

**Classes Start  
August 23**

JOHNSON STUDENT CENTER

*Welcome!*



**FALL 2021**

**SCHEDULE OF CLASSES**



**SANTA ANA COLLEGE**

Focused On Your Future



**sac.edu**



**PRESIDENT’S MESSAGE**

You have made a wise investment in yourself. Your enrollment at Santa Ana College reflects your commitment to complete the requirements to earn one of our many Certificates of Achievement, Associate Degrees, transfer to a four-year university or earn a Bachelor of Science degree in Occupational Studies. This is your first act of many that will transform your life! Your decision to begin an educational journey at Santa Ana College can result in opportunities that will help you live a rich, full life. While you travel on your educational pathway, we are here to guide and help you every step of the way. We understand that you may face personal challenges that can hinder your progress and we are here to help you face and overcome these challenges. Please know that we, faculty,

staff, and administrators look forward to celebrating every milestone along your educational path. You will find excellent instruction and supportive tutoring and counseling services to help you achieve your educational goals. Thank you for choosing Santa Ana College as the place to begin your journey in higher education!

– *Interim President, Santa Ana College,*  
*Marilyn Flores, Ph.D.*

**SANTA ANA COLLEGE MISSION STATEMENT**

*Santa Ana College inspires, transforms, and empowers a diverse community of learners.*

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# SANTA ANA COLLEGE

## FALL 2021

### CLASS SCHEDULE: August 23 – December 12, 2021

#### ADMISSIONS / REGISTRATION HOURS

SAC Admissions Office now has more ways to assist students!

- Email us at [Adm\\_Records@sac.edu](mailto:Adm_Records@sac.edu) – submit documents or ask questions

[sac.edu/Student\\_Services/AdmissionsRecords](http://sac.edu/Student_Services/AdmissionsRecords) - HOME PAGE

[sac.craniumcafe.com/group/admissions-](http://sac.craniumcafe.com/group/admissions-) LIVE CHAT

ONLINE HOURS ONLY:

MON –THURS: 8:00A TO 6:45P

FRIDAY: 8:00A TO 4:30P

The college is closed December 24, 2021; January 1, 2022. Office hours subject to change

#### REGISTRATION CALENDAR

May 10 – August 22, 2021

June 7 – August 22, 2021

June 14 – August 22, 2021

June 17 – August 22, 2021

August 23 – October 17, 2021

Online registration for CONTINUING students

New and returning students view your registration appointment online.

Loss of Priority Registration students

CAP (concurrent K-12) students register online

Registration for late-starting classes continues online

#### INSTRUCTIONAL CALENDAR

August 23, 2021

October 18, 2021

December 6 - December 12, 2021

Instruction Begins for Fall Classes (full semester) and First GR8 Weeks

Second GR8 Weeks

Final Exams Week

#### CLASS ADD OR DROP DEADLINES

September 5, 2021

September 5, 2021

Last date to add a full-semester class with add code

Last date to drop a full-semester class and not owe fees. Not full-semester courses = 10% of the course – Please refer to the section information via WebAdvisor for a specific section date

September 5, 2021

Last date to drop a full-semester class and NOT receive a “W” grade. Not full-semester courses = 10% of the course – Please refer to the section information via WebAdvisor for a specific section date

November 14, 2021

Last date to drop a full-semester class with a “W” grade. Not full-semester courses = 75% of the course – Please refer to the section information via WebAdvisor for a specific section date

#### ACADEMIC FORM DEADLINES

September 10, 2021

September 24, 2021

October 8, 2021

October 8, 2021

October 8, 2021

November 5, 2021

Last date to file pass/no pass for first GR8 Weeks classes

Last date to file pass/no pass for full-semester classes

Last date to petition for CSU and IGETC

Last date to petition for June certificates

Last date to petition for June graduation

Last date to file pass/no pass for second GR8 Weeks classes

#### HOLIDAY CALENDAR

If holiday is a Monday, weekend classes DO meet. If holiday is a Friday, weekend classes DO NOT meet.

September 6, 2021

Labor Day (Monday)

November 11, 2021

Veterans Day (Thursday)

November 25 – 27, 2021

Thanksgiving Day (Thursday–Sunday)

December 20 – 25, 2021

Winter Holiday Break

January 1, 2022

New Year’s Day

#### FINAL EXAMINATION SCHEDULE

Final exams will be given during the last week of the semester during regular scheduled class hours. The last day of instruction is **Sunday, DECEMBER 12, 2021**. Final exams may be given during one class session or a combination of class sessions, as designated by the instructor; check with individual instructors for exact date.

**Semester grades are due in the Admissions Office ON THURSDAY, DECEMBER 16, 2021.**

**Santa Ana College offers a four-week intersession in January 2022.**

**The intersession will run from Monday, January 3 through Sunday, January 30, 2022.**

**WE'RE HERE TO HELP . . .**

<b>TO CONTACT OR LEARN ABOUT</b>	<b>CONTACT</b>	<b>LOCATION</b>	<b>TELEPHONE</b>
Academic Computing Center	Jazmin Quijada	Cesar Chavez Bldg, A-106	714-564-6731
Add or Drop Class	Registration	Administration Bldg, S-101	714-564-6017
Admissions	Mark Liang	Administration Bldg, S-101	714-564-6017
American Sign Language	Monica Collins	Dunlap Hall, D-412	(TDD) 714-564-6284 714-564-6283
Articulation High Schools/ROPs	Raquel Raquena-Ramirez	Russell Hall, R-105	714-564-6811
Articulation Universities	Paula Canzona	Administration Bldg, S-108	714-564-6088
Assessment Center	Assessment Center Staff	Library Bldg, L-223	714-564-6148
Athletics	Doug Manning	Kinesiology Bldg, W-102	714-564-6900
Bridge to Engineering	Mayra Perez	Cesar Chavez Bldg - A107-16	714-564-6418
CalWORKs	Ann Lockhart	Johnson Student Center- JSC-212	714-564-6232
Campus Store	Staff	Johnson Student Center, JSC-117	714-564-6435
Career Development/Career Technical Education (CTE)	Marisela Godinez/ Sandy Morris-Pfyl		
Student Success Center		Library Bldg, L-222	714-564-6254
Cashier's Office	Cashier Office Staff	Johnson Student Center, JSC-202	714-564-6965
Centennial Education Center (CEC)	2900 W. Edinger, Santa Ana, CA 92704		714-241-5700
Center for Teacher Education	Steve Bautista	Administration Bldg, S-110	714-564-6352
Child Development Services	Janneth Linnell	RSCCD District Office	714-480-7546
Santa Ana College	Maria Castellon/ Jerelyn Cowan	Child Development Center	714-564-6894
Santa Ana College East Campus	Zeferina Gonzalez	1510 N. Parton, Santa Ana	714-564-6952
Centennial Education Center	Susan Wahl	CEC, 2900 W. Edinger, Santa Ana	714-241-5739
Early Head Start	My Le Pham	RSCCD District Office	714-480-7544
Clubs/Organizations	Jennifer De La Rosa	Johnson Student Center, JSC-102	714-564-6214
Community Relations	Teresa Mercado-Cota	Administration Bldg, S-201	714-564-6105
Community Services	Lithia Williams	Administration Bldg, S-203	714-564-6594
Computer Lab	Jazmin Quijada	Cesar Chavez Bldg, A-106	714-564-6731
Continuing Education Division, CEC	CEC, 2900 W. Edinger, Santa Ana		714-241-5700
Cooperative Work Experience		Cesar Chavez Bldg, A-103	714-564-6750
Corporate Training Institute Testing Center	Ruth Cossio-Muniz	RSCCD - Rm. 315	714-480-7560
Counseling	Counseling Center Staff	Administration Bldg, S-112	714-564-6103
Criminal Justice Academies, OC Sheriff's Regional Training Academy	Tim Winchell	15991 Armstrong Ave., Tustin, 92782	714-566-9200
CTE Internships		Cesar Chavez Bldg, A-107-4	714-564-6761
CTE Transitions	Kimberly Mathews	Russell Hall, R-105	714-564-6224
Digital Media Center	Sarah Santoyo	DMC (Digital Media Center)	714-241-5810
Disabled Student Program and Services (DSPS)	Veronica Oforlea	Johnson Student Center, JSC-108	714-564-6295
Distance Education (Online Classes)	Cherylee Kushida	Cesar Chavez Bldg, A-101	714-564-6725
District Safety And Security	Ralph Webb	RSCCD	714-480-7331

**DIVISIONS/DEPARTMENTS:**

Business	Madeline Grant	Cesar Chavez Bldg, A-103	714-564-6750
Career Education & Workforce			
Development	Kimberly Mathews	Dunlap Hall, D-435	714-564-6224
Counseling	Maria Dela Cruz	Administration Bldg, S-106	714-564-6078
Fine & Performing Arts	Kellori Dower	Cesar Chavez Bldg, A-109	714-564-5600
Humanities & Social Sciences	Javier Galvan	Dunlap Hall, D-435	714-564-6500
Human Services & Technology	Larisa Sergeyeva	Russell Hall, R-107	714-564-6800
Kinesiology, Health and Athletics	Doug Manning	Kinesiology Bldg, W-102	714-564-6900
Science, Math, and Health			
Sciences	Saeid Eidgahy	Russell Hall, R-103	714-564-6600
Dual Enrollment Program	Fernando Ortiz	Administration Bldg, S-208	714-564-5230
Educational Services	Enrique Perez	RSCCD Room 350	714-480-7460
EMERGENCY	District Safety Staff	Security/Safety Bldg, X-100	714-564-6333
Emergency Services			
(Earthquake Preparedness)	Ralph Webb	RSCCD District Office	714-480-7330
English as a Second Language	VACANT	Dunlap Hall, D-435	714-564-6500
Environmental Safety/			
Crime Prevention	Ralph Webb	RSCCD District Office	714-480-7330
EOPS/CARE	Vacant	Johnson Student Center, JSC-212	714-564-6232
Facility Reservations	Vacant	Administration Bldg, S-209-1	714-564-6227
Financial Aid	Robert Manson	Johnson Student Center, JSC-201	714-564-6242
Fire Technology	Vacant	Cesar Chavez Bldg, A-113	714-564-6845
Foundation	Christina Romero	Administration Bldg, S-201	714-564-6091
Freshman Success	Steve Bautista, Rachel Sosta	Administration Bldg, S-110	714-564-6165
Graduation	Graduation Staff	Administration Bldg, S-104	714-564-6052
Hazardous Materials	Ralph Webb	RSCCD District Office	714-480-7330
Health and Wellness Center	Rebecca Barnard	Johnson Student Center, JSC-110	714-564-6216
Honors Transfer Program	Kathy Patterson	Dunlap Hall, D-428	714-564-6528
Human Resources	Tracie Greene	RSCCD District Office	714-480-7484
I-20 Form	Dao Nguyen	Johnson Student Center, JSC-208	714-564-6047
Information, General	Admissions/Records Staff	Administration Bldg, S-101	714-564-6000
International Students	Mark Liang	Johnson Student Center, JSC-208	714-564-6047
International Trade Assistance	Ruth Cossio-Muniz		714-564-5200
Learning Center	Kathy Walczak	Dunlap Hall, D-307	714-564-6569
Learning Skills Lab (Centennial Education Center)	CEC, D-101		714-241-5768
Library	Library Staff	Nealley Library	714-564-6700
Lost & Found	District Safety Staff	Security/Safety Bldg, X-100	714-564-6330
MESA (Math, Engineering, & Science Achievement)	MESA Staff	Library Bldg, L-206	714-564-6373
Nursing	Mary Steckler	Russell Hall, R-213	714-564-6825
Office of School & Community			
Partnerships	Alicia Kruienza	Administration Bldg, S-214	714-564-6970
Online Classes/Distance Education	Cherylee Kushida	Cesar Chavez Bldg, A-101	714-564-6725
Outreach	Daniel Marquez	Administration Bldg, S-213	714-564-6141
Parking	Scott Baker	Security/Safety Bldg, X-100	714-564-6330
Photo ID	Jennie Adams	Johnson Student Center, JSC-202	714-564-6965
Psychological Services	Jill Kapil	Johnson Student Center, JSC-110	714-564-6216
Public Affairs & Publications (RSCCD)	Ruth Cossio-Muniz	RSCCD District Office	714-480-7500
Public Information Office	Dalilah Davaloz (Interim)	Administration Bldg, S-204	714-564-5527

Puente Program	Donato Martinez	Dunlap Hall, D-423	714-564-6547
RSCCD Foundation	Enrique Perez	RSCCD District Office, Room 350	714-480-7460
Registration	Registration Staff	Administration Bldg, S-101	714-564-6017
College Research	Janice Love	Administration Bldg, S 209	714-564-6644
Residency	Admissions/Records Staff	Administration Bldg, S-101	714-564-6017
Resource Development Department	Sarah Santoyo	RSCCD District Office	714-480-7463
SAC Promise	Leo Pastrana	Administration Bldg, S-107	714-564-6067
Scholarships	Nandini Puri	Administration Bldg, S-201	714-564-6995
Security	Scott Baker	Security/Safety Bldg, X-100	714-564-6330
Service Learning Program	Sandy Morris-Pfyl	Library Bldg, L-222	714-564-6254
Small Business Development Center, Orange County	Ruth Cossio-Muniz	Digital Media Center	714-564-5200
Spanish Language Telephone Assistance		SAC	714-564-6100
Speech Language Pathology Assistant Program	Monica Zarske	Hammond Hall, H-206	714-564-6668
Student Affairs	Alicia Kruizenia	Administration Bldg, S-214-1	714-564-6970
Student Business Office	Jennie Adams	Johnson Student Center, JSC-202	714-564-6430
(Office of) Student Life	Jennifer DeLa Rosa	Johnson Student Center, JSC-102	714-564-6211
Student Entrepreneurship Program	Ruth Cossio-Muniz	Digital Media Center	714-564-5200
Student Government	John Nguyen	Johnson Student Center, JSC-103	714-564-6214
Student Leadership Institute	John Nguyen	Johnson Student Center, JSC-103	714-564-6214
Student Support Services Program (TRiO)	Vacant	Johnson Student Center, JSC-209	714-564-6843
Student Transition Program	Julia Vercelli	Centennial Education Center	714-241-5720
Academic Talent Search (TRiO)	Rosio Becerra	Johnson Student Center, JSC-209	714-564-6182
Testing Information (Assessment Center)		Library Bldg, L-223	714-564-6148
Transcripts	Admissions/Records Staff	Administration Bldg, S-101	714-564-6461
Transfer Center	Leo Pastrana	Administration Bldg, S-110	714-564-6165
U-Link	Rochelle Zook	Administration Bldg, S-133	714-564-6416
Upward Bound (TRiO)	Vacant	Russell Hall, R-115	714-564-6843
Veterans Resource Center	Brenda Estrada	Planetarium, M-120	714-564-6050
Veterans Student Support Services	Brenda Estrada	Planetarium, M-120	714-564-6050
Veterans Upward Bound (VUB)	Brenda Estrada	Planetarium, M-120	714-564-6288

**VISIT OUR WEBSITES:**

**SANTA ANA COLLEGE** [sac.edu](http://sac.edu) • **SANTIAGO CANYON COLLEGE** [scollege.edu](http://scollege.edu)

**RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT** [rscdd.edu](http://rscdd.edu)

If You Can't Find What You Need In The List Above, Please Call 714-564-6005 (SAC) Or 714-628-4900 (SCC).

**ALTERNATE FORMATS**

Upon request, Santa Ana College materials will be available in alternate formats.

Please contact DSPS at 714-564-6264.

**CLASS SCHEDULE ALSO AVAILABLE ONLINE AT** [sac.edu](http://sac.edu)

Prepared each semester, the class schedule includes general information, courses offered, hours, rooms, and instructor names. Schedules are mailed to all district high schools and are available at & SCC Bookstores.

Because the schedule is prepared prior to the start of classes, the information published is subject to change.

Use the online course availability for the most current information.

## ADMISSIONS / REGISTRATION

### Step 1: APPLICATION

#### ADMISSIONS

#### CONTINUING STUDENTS

Continuing students who actively attended **Fall 2020 or Spring 2021** may complete registration online via WebAdvisor.

#### NEW STUDENTS AND FORMER (RETURNING) STUDENTS

- Students enrolling for the first time or who are returning and did not attend since **Fall 2020** must complete an admission application by applying online at [sac.edu](http://sac.edu)

#### WHO MAY ATTEND

- **High school graduates** or persons at least 18 years of age who may profit from instruction.
- High school students in **Special Admit Program**. The Special Admit Program is designed for high school students. A significant portion of the Santa Ana College curriculum is available to supplement programs of high school students recommended by their principals. Contact the Admissions Office for details.  
**Note:** Special Admit students must bring the Special Admit form signed by the high school principal, parent/guardian and the appropriate Santa Ana College Division Dean. In addition, a Consent to Treat a Minor form is required. Due to a new state law, Special Admit students who wish to take classes at a community college must be assigned low enrollment priority so as not to displace regularly admitted students.
- **International students**  
International students are eligible for admission under a student visa (F-1). Apply through the International Student Office, Santa Ana College, for forms and instructions. Deadlines are June 1 for the Fall semester and December 1 for Spring.

### Step 2: REGISTRATION

#### REGISTRATION CONTACT INFORMATION

Call 714-564-6017 if you have questions.

Santa Ana College

Admissions Office, Room S-101

Monday–Thursday, 8:00am–6:45pm • Friday, 8:00am–4:30pm

#### REGISTRATION PRIORITIES

- Active Military/Veterans/Foster Youth/CalWorks, EOPS, and DSPS – priority by law
- Athletes
- Continuing

#### CONTINUING STUDENT

You are a continuing student if you were enrolled in college credit classes at during the Fall 2020 or Spring 2021 semester.

#### EARLY REGISTRATION FOR CONTINUING STUDENTS:

- **Online registration (see page 7) is available for continuing students. Priority is based on units completed at the end of Fall 2020 or Spring Intersession 2021 at SAC & SCC only.**
- Register via WebAdvisor, [sac.edu](http://sac.edu)

Continuing students who do not meet the early registration deadline may register online until the Sunday before the semester begins.

#### TRANSFER STUDENT

Information for new students from other colleges

If you have attended another college, especially another community college, you must bring any official copies of your transcripts.

Drop by to see a counselor at the Santa Ana College Counseling Center in S-112.

### NEW STUDENT

If you are a new student and have never enrolled in college credit classes at or SCC. Submit an application online, [sac.edu](http://sac.edu).

**Review Your Placement** English and Math placement is determined using information on your application. You can find your Course Placement Recommendation Scores for English, reading and math on WebAdvisor. If you need help understanding your placement information, please email the Assessment Center at [testing\\_center@sac.edu](mailto:testing_center@sac.edu), or call (714) 564-6148.

**Attend a Registration Orientation** Attend a Registration Orientation(2-hour small group session). Go to page 23 for additional information on the Registration Orientation. Visit [sac.edu/orientation](http://sac.edu/orientation) to sign up for a date and time that works for you.

### NEW STUDENT REGISTRATION

After you complete an admissions application, you will receive a web advisor log in via email in approximately 3 days. Once you receive your Web Advisor log in, you can view your registration date and locate your student ID number by going to user account and looking under "What's My Student Number."

### REGISTRATION BY APPOINTMENT

Former Students and Other New Students

You may apply and enroll online – [sac.edu](http://sac.edu).

Students can view their registration date online via [WebAdvisor](#).

### LATE REGISTRATION & ADD PERIOD

**August 23 – September 5, 2021**

**Instructor signature or Add Authorizations are required on all adds after the semester begins.**

**Use the computer to drop classes through the established drop date (75% of the way through a class). To avoid fees, drop by September 5, 2021 for full-term classes, and 10% of the class for other non full-term classes. Please refer to section information via [WebAdvisor](#).**

### WAIT LIST POLICY

You are not able to Wait List more than one section per course. You cannot Wait List a course that will conflict with another course. As seats become available, students will be moved into an open seat. You will be notified by email (it is your responsibility to make sure that your e-mail is up-to-date) and **will have 3 calendar days to pay for the course or you may be dropped**. If your name remains on the Wait List, you must attend the first class meeting and obtain the instructor's Add Authorization to add the course (Log in to [WebAdvisor](#) often to check your status on the Wait List).

### PAY FEES IMMEDIATELY

Fees must be paid within 3 calendar days (weekends included) of registering for courses or you may be dropped for non-payment. The date that you register counts as the first calendar day.

- **Pay Online** with a credit card at [sac.edu](http://sac.edu).
- **Pay in person** at the college cashier's office locations listed on this page. Payment by check, Visa, MasterCard, American Express, and Discover are accepted,
- **Mail check or money order to:**  
**Santa Ana College**  
Registration, Cashier's Office,  
1530 W. 17th Street, Santa Ana, CA 92706  
**Santiago Canyon**  
Registration, SCC Cashier's Office,  
8045 E. Chapman Avenue, Orange, CA 92869
- Make checks payable to "RSCCD" and write your Student ID number on the check.
- **Do not send cash!**

Enrollment fee waivers are available through the FAFSA and Dream Act.

Links to the applications can be found on the financial aid page [sac.edu/finaid](http://sac.edu/finaid)

**Once the semester begins, you will not be dropped for non-payment. For late starting classes, please check WebAdvisor for drop and refund deadlines to avoid fees.**

### STUDENT RESPONSIBILITY TO DROP CLASSES AFTER SEMESTER BEGINS

**You will not be automatically dropped from your classes after the semester begins. You must drop classes online.**

To avoid fee charges, students who have enrolled and paid for classes and decide not to attend, must drop full-semester classes before **Sunday, September 5, 2021**. Classes dropped after that date will appear on the student record with a "W" grade. After the second week, you will incur a financial obligation to the college and an administrative hold will be placed on your student record until fees are paid. (Any unpaid fees as a result of a dishonored check or other outstanding debt will be handled in the same manner.)

- You must drop classes online.
- Drop classes via WebAdvisor by Sunday, September 5, 2021 to avoid Academic Hold and "W" grade.
- Even if you do not attend the class, after the semester begins, you owe the fees unless you drop the class before **Sunday, September 5, 2021**.

### ONLINE REGISTRATION & RECORDS

Visit the college website at sac.edu for:

- Online registration
- Online counseling
- Open classes (course availability)
- View your class schedule
- Grades from previous semester
- Admissions and Registration information
- Print or view unofficial transcripts
- Request official transcripts online
- Account summary
- Change your password or update your email address
- Add or drop classes
- Pay fees online immediately

**ONLINE REGISTRATION** is available for continuing students enrolled at during Fall 2020 or Spring 2021. The priority system for online registration is based on units earned at SAC/SCC only. Follow instructions and steps on this page to register online, and check page 5 for other helpful and important registration information.

### WEBADVISOR REGISTRATION STEP-BY-STEP

- 1** Go to [sac.edu](http://sac.edu) and click on **WebAdvisor**
- 2** From the Menu, click on the **Log In** tab at the top
- 3** Log in with your **User ID** and **password**
- 4** Click on **Students**
- 5** Click on the **Register for Classes** link  
(also click on address change to update your email account if necessary)
- 6** From the Register for Sections page:
  - a. Select a Term
  - b. Select a Location
  - c. Choose your subjects
  - d. Click on the **Submit** button
- 7** From the Section Selection Results page:
  - a. Select all of the sections that you are interested in by checking the boxes on the **Select** column
  - b. Click on the **Submit** button
- 8** Your selected sections are now shown on the Registration Worksheet page:
  - a. In the Action column, choose Register for the sections that you wish to enroll in
- 9** Click on the **Submit** button. After you click **Submit**, you will be officially registered.
- 10** Pay fees within 3 calendar days to avoid being dropped from your courses.
- 11** You can view your results on the **Registration Results** page.
- 12** Log out

### ONLINE COUNSELING

[sac.edu/online\\_counseling](http://sac.edu/online_counseling)

**FEES & TUITION**

FEE DESCRIPTION:	FEE	TOTAL
<p><b>ENROLLMENT FEE</b></p> <p>The enrollment fee is \$46.00 per unit, with no maximum. Payment is required of all students upon registering for classes. This fee is subject to change.</p>	<p>\$46 X</p> <hr style="width: 50px; margin: 0 auto;"/> <p>units</p>	\$
<p><b>BACCALAUREATE TUITION</b></p> <p>The upper division coursework fee: \$84.00 per unit in addition to the enrollment fee (\$46.00 per unit) for 300 and 400 level courses. (Not eligible for California College Promise Grant (CCPG) Fee Waiver.) Payment is required of all students upon registration for classes. These fees are subject to change.</p>	<p>\$84 X</p> <hr style="width: 50px; margin: 0 auto;"/> <p>units</p>	\$
<p><b>NON-RESIDENT TUITION</b></p> <p>Non-resident tuition: \$317.00 per unit in addition to the per enrollment fee for out of state residents and a foreign country residents. Refer residency questions to the Admissions office.</p>	<p>\$317 X</p> <hr style="width: 50px; margin: 0 auto;"/> <p>units</p>	\$
<p><b>HEALTH FEE</b></p> <p>A health fee of \$19.00 per semester (\$16.00 for summer and intersession) is charged to all students whether or not they choose to use health services. Health Fee Exemptions (Education Code 76355)</p> <ol style="list-style-type: none"> <li>1. Any student who depends exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization, provided that the student presents documentary evidence of an affiliation with such a bona fide religious sect, denomination, or organization.</li> <li>2. Any student enrolled in an approved Apprenticeship Program. A request for an exemption may be filed at the Admissions &amp; Records Office.</li> </ol>	\$19	\$
<p><b>TRANSPORTATION FEE</b></p> <p>A transportation fee of \$6.75 for full time students (12+ units) and \$5.75 for part time students (.5 – 11 units) is charged to all students whether or not they choose to use the transportation discount service (OCTA ride program).</p>	<p>Full-time \$6.75 Part time \$5.75</p>	\$
<p><b>REPRESENTATION FEE</b></p> <p>\$2.00 (Fee is optional.)</p>	\$2	\$
<p><b>MATERIALS FEE</b></p> <p>A materials fee may be required for a course. Check class listings in this publication for specific fees.</p>		\$
<b>OPTIONAL FEES:</b>		
<p><b>STUDENT LIFE &amp; LEADERSHIP FEE</b></p> <p>A Student Life and Leadership Fee of \$10.00 is payable at Registration for classes at SAC. Payment for the Student Life and Leadership. Fee is Optional. The Photo ID is available at the Cashier's Office, Johnson Student Center, JSC-202 at Santa Ana College, FREE of charge.</p>	<p>\$10 (Optional)</p>	\$
<p><b>PARKING FEE</b></p> <p>Parking permits are \$30.00 for regular students and \$20.00 for fee waiver students. All Mandatory fees must be paid in order to purchase parking. A permit is required to park on campus at and SCC only. Only one permit is necessary for students who attend both colleges. Motorcycles are exempt in designated parking areas. Fee is optional.</p> <p style="text-align: center;"><b>Parking Permits are purchased online through WebAdvisor.</b></p>	<p>Regular Student: \$30 Fee Waiver Student: \$20 (Optional)</p>	\$
	<b>TOTAL:</b>	\$

Financial assistance information, including the California College Promise Grant (CCPG) Fee Waiver Program is located on page 10

**FEE PAYMENT OPTIONS**

Payment by check, Visa, Mastercard, American Express, or Discover Card are accepted for payment by mail, online, by drop box, or in person.

Questions? Call 714-564-6965.

**ONLINE:**

Payment by credit card via the college website. Santa Ana College: Login to your WebAdvisor account at sac.edu

**BY MAIL:**

Send to: Santa Ana College Cashier's Office,  
1530 W. 17th Street, Santa Ana, CA 92706

**IN PERSON:**

Santa Ana College: Fee payments are made in the Cashier's Office in room J-202

Fees are due immediately upon registration.

Fees must be paid within 3 calendar days of registering for courses or you may be dropped for non-payment. The date that you register counts as the first calendar day.

Once the semester begins, you will not be dropped for non-payment. For late starting classes, please check WebAdvisor for drop and refund deadlines to avoid fees.

**NOTICE: DISHONORED CHECKS**

A \$25.00 fee will be charged for a check returned for any reason. In addition, an administrative hold will be placed against your student records and a class stop may be issued. Payment for dishonored checks may be made by cash, cashier's check or money order only at the Cashier's Office at SAC, room J-202, or the Cashier's Office at SCC.

**REFUNDS**

Refunds will be automatically processed weekly beginning the third week of the semester. To request a refund prior to the third week of the semester, please contact the Cashier's Office (714-564-6965). Refunds will be issued in the following manner: credit card payments will be returned as a credit to the initiating card and check refunds will be issued for cash and check payments. Refunds on check payments will be processed after a 14 day clearing period.

**Refund of Registration Fees**

Students who withdraw from full semester classes by Sunday, September 5, 2021, or by 10% of a course less than a semester in length, may request a 100% refund.

## FINANCIAL AID

### CALIFORNIA COLLEGE PROMISE GRANT (CCPG) FEE WAIVER PROGRAM

There are three ways for California residents to qualify to have their enrollment fee waived at and SCC. Submit the completed CCPG form to the Financial Aid Office for Method A and Method B.

#### CCPG A: UNTAXED INCOME

Complete the CCPG application and provide the required documentation showing you or your family are receiving TANF, Cal WORKs, SSI/SSP, or General Relief. You are also eligible if you have certification from the California Department of Veteran Affairs or the National Guard Adjutant General that you are eligible for a dependent's fee waiver, or if you are eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient, or a dependent of a victim of the September 11, 2001 terrorist attack. In addition you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty. Verification of benefits is required.

#### CCPG B: FAMILY INCOME

To be eligible, you must complete the CCPG application attesting that the family income does not exceed the state income standards determining eligibility.

#### CCPG C: FINANCIAL AID APPLICANT

Complete the FAFSA or California Dream Act application process. Applicants with a least \$1,104 of unmet need will be provided with a CCPG C that will pay the Enrollment Fee for the entire academic year and provide a refund to students who have already paid.

In order to remain eligible for the California College Promise Grant Fee Waiver (CCPG) you must be meeting the academic standards.

If you are placed on academic or progress probation, or any combination thereof, for two consecutive primary terms you will lose your CCPG Fee Waiver eligibility.

If you lose your CCPG eligibility for not meeting the academic standards you may appeal. Appeals will be reviewed that have documented extenuating circumstances such a verified cases of accidents, illnesses, or other circumstances that might include documented changes in the student's economic situation or evidence that the student was unable to obtain essential student support services. Extenuating circumstances also include special consideration of specific factors associated with Veterans, CalWORKs, EOPS, and DSPS student status.

If you are a Foster Youth you are not be subject to loss of CCPG Fee Waiver for not meeting academic or progress probation.

### THE FINANCIAL AID APPLICATION PROCESS:

To apply for financial aid, you must complete the FAFSA ([www.fafsa.ed.gov](http://www.fafsa.ed.gov)) or California Dream Act Application ([dream.csac.ca.gov](http://dream.csac.ca.gov)) online prior to your last day of attendance.

The state Cal Grant competition requires you to also submit GPA verification. If you have completed 16 degree applicable units at Santa Ana College or Santiago Canyon College, your GPA will be sent automatically. If not, you will need to submit your high school GPA on the paper GPA Verification form. Cal Grant deadlines are March 2nd (maximum opportunity) and September 2nd (limited number of awards).

Once you have applied for financial aid, you will be notified by the processor with a Student Aid Report (SAR), giving you the Expected Family Contribution which determines your Pell Grant eligibility and CCPG C eligibility. The California Student Aid Commission will notify you of your Cal Grant eligibility. Each college you have listed on the FAFSA or Dream Act will mail you additional forms to be completed and turned into the Financial Aid Office. After all required documents have been processed; you will be awarded the financial aid programs you are eligible for and an Award Letter will be mailed to you.

If your family circumstances have changed, due to illness, loss of a job, etc., ask about "Special Circumstances" that could affect your eligibility.

### WITHDRAWALS AND REPAYMENTS OF FINANCIAL AID FUNDS

Federal regulations may require students to repay federal funds if they drop or withdraw from all classes or drop below half-time status, or are dropped by the instructor due to excessive absence. Based on the date of the COMPLETE WITHDRAWAL, the Financial Aid Office is required to determine the amount, if any, of "unearned" federal financial aid received by the student. A calculation will be completed to determine if the student will owe a refund. Please refer to catalog for more information.

Try to successfully complete at least six units each semester, so that you are not required to pay back a portion of the funds you have received. Dropping below half-time will affect your award.

### GENERAL ELIGIBILITY REQUIREMENTS:

- Be a US citizen or eligible non-citizen.
- Have a high school diploma, pass the CAHSEE exam, GED completion or have a California Proficiency Certificate.
- Meet Satisfactory Academic Progress requirements.
- Not be in default on any federal student loan or owe a refund on any federal grant.
- Be enrolled in an eligible program of study leading to a degree, transfer or a certificate.
- Drug convictions, while receiving federal aid, will disqualify eligibility.
- Male Students must be registered with Selective Service. Register online at [www.sss.gov](http://www.sss.gov) or call 847-688-6888 if you need your Selective Service Number.

**CAL GRANTS**

Cal Grants are available to California residents attending eligible California colleges who meet all criteria and are enrolled in at least 6 units. The programs are administered by the California Student Aid Commission. The annual application deadlines are March 2 and September 2 for community college students. A FAFSA or Dream Act Application as well as a GPA verification is required.

**CAL GRANT A**

Eligibility is based on financial need and GPA. Assistance is provided to meet tuition and fee costs at four-year universities. Awards to community college students may be placed on "reserve" for a maximum of two years until they transfer to a four-year institution.

**CAL GRANT B**

Is provided to students from low-income families with living allowance and tuition and fee assistance to attend college. This grant may be used at community colleges and universities, not to exceed four years. Cal Grant B students also receive tuition costs at the same levels as Cal Grant A, except at community colleges.

**CAL GRANT C**

Assists eligible students enrolled in a vocational training program leading to a Certificate or AA/AS degree, not a transfer program.

**FEDERAL PELL GRANT**

Pell Grant is a federally funded program for undergraduates who demonstrate need. The amount of the Pell Grant is based on the cost of attendance, the Expected Family Contribution, and the enrollment in number of units. Please check with the Financial Aid Office or visit the website for the maximum and minimum PELL award amount. If you apply late and you are eligible, you may be paid retroactively for the entire academic year. Pell Grants are limited to 12 Full Time equivalent semesters.

**FEDERAL DIRECT LOAN PROGRAM**

All students who meet federal financial aid eligibility criteria may borrow through the Direct Loan program. Funds are borrowed directly from the federal government. Annual Direct Loan Subsidized and Unsubsidized combined limits are \$3,500 for freshmen and \$4,500 for sophomores. Additional Direct Unsubsidized loans are available for eligible students.

Subsidized Direct Loan: The federal government pays the interest on this need-based loan while the student is in school, at least half-time.

Unsubsidized Direct Loan: The student is responsible for paying the interest on this loan that is not need based.

Additional Unsubsidized Direct Loans: Available to students who meet all of the qualification requirements. The annual loan limits are \$6,000 for independent students and \$2,000 for dependent students.

**FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG)**

This is a federally funded grant, available to undergraduates who demonstrate exceptional financial need. Priority in awarding FSEOG funds must be given to Pell Grant recipients. Minimum enrollment is six units per semester. Early applicants are given priority.

**FEDERAL WORK-STUDY PROGRAM (FWS)**

This is a federally funded program providing employment opportunities to students with financial need. Students awarded FWS are placed in part-time jobs on campus. This program provides an excellent "learning experience" through on-the-job training. Students must be enrolled in a minimum of six units to remain eligible. Early applicants are given priority.

**CHAFEE GRANT**

This grant is available to former foster youth age 13 and above. Awards are \$5,000 per year and the program has limited funding. To apply use the FAFSA application and the separate Chafee Grant application. There is a maximum age limit of 23 as of July 1 of the award year. No payments are made beyond the age of 23.

**EXTENDED OPPORTUNITY PROGRAMS AND SERVICES (EOPS / CARE)**

This is a state funded program designed to assist EOPS eligible students from low income families who are educationally disadvantaged, and enrolled full-time, with priority registration, orientation, personal and academic counseling, tutoring, study-skills, book services, and other benefits as funding permits. The CARE program provides students additional services and benefits such as cash-grant incentive program, monthly workshops, and meal cards.

**SCHOLARSHIP OFFICE**

Santa Ana College:	S-201	714-564-6478
Santiago Canyon College:	A-210	714-628-4793

The Bureau of Indian Affairs provides grants to eligible, tribe certified, American Indian students who are at least one-quarter American Indian, Eskimo or Aleut. For information, call 916-978-6058

## PREREQUISITES & COREQUISITES

### IMPORTANT DEFINITIONS

If you should see the words Prerequisite or Corequisite in the class schedule, it is important for you to understand the definitions of these terms. Note that prerequisites and corequisites can be challenged. See Prerequisite Challenge Policy, on this page, for more information.

**PREREQUISITE** indicates a condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. A prerequisite represents a set of skills or a body of knowledge that a student must possess prior to enrollment and without which the student is highly unlikely to succeed in the course or program. Students will not be permitted to enroll in such courses and programs without the appropriate prerequisite.

**COREQUISITE** indicates a condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course. A corequisite represents a set of skills or a body of knowledge that a student must acquire through concurrent enrollment in another course and without which the student is highly unlikely to succeed. Students must concurrently enroll in the corequisite course.

### PREREQUISITE CHALLENGE POLICY AND PROCEDURES

#### COURSE PREREQUISITE POLICY

Prerequisite means the preparation or previous course work considered necessary for success in the course. The College requires students to complete prerequisites as pre-enrollment preparation. Prerequisites which are listed in the College Catalog include:

1. Courses for which specific prerequisites have been established,
2. Sequential course work in a degree-applicable program, and
3. Courses in which an equivalent prerequisite exists at a four-year transfer college or university.

Questions about prerequisites are best resolved with a counselor or instructor prior to the first day of class.

#### PREREQUISITE CHALLENGE PROCESS

A prerequisite challenge requires written documentation explaining alternative coursework, background or abilities which adequately prepare the student for the course. A Prerequisite Challenge Form can be obtained from the appropriate division office. Prerequisites may be challenged for one or more of the following reasons:

The college has not developed the prerequisite according to its established procedures or has not developed the prerequisite in accord with existing statutes.

1. The prerequisite is discriminatory or is being applied in a discriminatory fashion.
2. The College has not made the prerequisite course reasonably available.
3. The student has documented knowledge and abilities equivalent to those specified in the prerequisite course.
4. The challenge will be reviewed by a committee consisting of the division dean, or designee, department chair, or designee, and one department or division representative or designee.

If space is available in a course when a student files a challenge to the prerequisite or corequisite, the district shall reserve a seat for the student and resolve the challenge in a timely manner. If no space is available in the course when a challenge is filed, the challenge shall be resolved prior to the beginning of registration for the next term and, if the challenge is upheld, the student shall be permitted to enroll if space is available when the student registers for that subsequent term.

Note: Students who are challenging a course which is a requirement for a degree or certificate may wish to use the Credit by Examination process to receive credit for the challenged course.

#### LOSS OF PRIORITY REGISTRATION

You will lose priority registration if you are on academic or progress probation for 2 semesters, or if you have more than 100 degree applicable units.

## ASSOCIATE DEGREE REQUIREMENTS\*

To qualify for an associate degree (other than an Associate Degree for Transfer\*), the candidate must meet the following requirements:

Courses: Sixty units in the following categories:

- I. Major Requirements: Each degree and certificate program specifies courses required for the major. Students must complete these courses with a grade of "C" or better. (Grades of Pass are allowed for Associate Degrees for Transfer.)  
See the Instructional Programs section of the catalog.
  - II. General Education Requirements: 24 semester units of general education which include one course or more as indicated in group requirements A, B, C, D, E, and F.  
Courses from the major may be used to satisfy areas A – F
  - III. Required Proficiencies: The college requires proficiency in basic learning skills in mathematics and reading. See page 16
  - IV. Oral Communication Requirement: Completion of 3 units with a grade of "C" or better from the following: Communication Studies 101 or 101H (Interpersonal Communication), Communication Studies 102 or 102H (Public Speaking), Communication Studies 140 (Argumentation and Debate), Communication Studies 145 (Group Dynamics), Communications Studies 150 (Organizational Communication), Communication Studies 152 (Oral Interpretation).
1. Note: The requirements in parts II, III, and IV may be met by completion of CSU General Education Breadth certification requirements\*\*, by completion of the Intersegmental General Education Transfer Curriculum requirements, or by submitting a transcript showing completion of a bachelor's degree from a regionally accredited institution. The requirements in parts II, III, and IV may also be met by submitting a transcript showing completion of an associate of arts or associate of science degree from a regionally accredited California institution within a ten-year period of finishing major requirements (I) at the college.
  2. Courses numbered less than 100 and preceded by "N" are NOT applicable to the Associate Degree.
  3. \*\* If Business 130 is used to meet CSU GE Area B4 - Mathematics/Quantitative Reasoning, then the associate degree (AA, AS) math proficiency may NOT be met. Students using Business 130 for B4, must meet one of the math proficiency requirements in Section III, unless earning an Associate Degree for Transfer (AA-T, AS-T).
  4. Grade Point Average: A cumulative G.P.A. of at least 2.0 (C).
  5. Residency: At least 12 units completed at (at least six of the units must be in courses required for the major unless students are earning an AA-T or AS-T degree).
  6. Petition for Graduation and Catalog Rights:
  7. Petitions for graduation should be filed in the Office of Admissions and Records one semester before the student expects to graduate. Students who maintain continuous enrollment in at least one regular semester or session of a catalog year (Fall, Intersession, Spring, or Summer) at Santa Ana College or Santiago Canyon College may elect to meet the associate degree or certificate requirements in the catalog in effect at the time of first enrollment, or may choose the catalog requirements from any one year of subsequent continuous enrollment. A student who has an interruption of attendance must use the catalog at the time of readmission or one of subsequent continuous enrollment. Commencement exercises are held once a year at the end of the spring semester for those students who complete the requirements for graduation during the year or the summer session.

Note: Transcripts from all colleges attended must be on file.

**\* Please see the Catalog for degree requirements for the Associate in Arts for Transfer (AA-T) and the Associate in Science for Transfer (AS-T). Plan A does not meet the general education requirements for Associate Degrees for Transfer**

**I. MAJOR REQUIREMENTS** See the Instructional Programs section of the catalog.

**II GENERAL EDUCATION REQUIREMENTS FOR THE ASSOCIATE DEGREE**

**Plan A: 2021–2022**

Note: Plan A does not meet the general education requirements for Associate Degrees for Transfer. A single course may be used to meet only one category requirement (A-F) in section II. However, a course may be used to meet both a required proficiency or oral communication requirement, as well as one of the categories of General Education Courses on Plan A. Courses which meet the requirements for Part II of Plan A at Santiago Canyon College will automatically meet the identical requirements for Part II of Plan A at Santa Ana College.

**A. NATURAL SCIENCES** (minimum 3 units)

- Anthropology 101, 101L
- Astronomy 109, 110 or 110H, 140
- Biology 109 or 109H, 109L, 111, 115, 149, 177, 190, 190L, 200, 211, 239, 259
- Chemistry 109, 119, 209, 210, 219 or 219H
- Earth Science 110 or 110H, 115, 150 or 150H
- Environmental Studies 140, 200, 259
- Geography 101, 101L, 130
- Geology 101, 101L, 140, 150 or 150H, 201
- Physical Science 117, 118
- Physics 109, 210, 217, 279
- Psychology 200

**B. SOCIAL AND BEHAVIORAL SCIENCES** (minimum 6 units)

- 1. American Institutions** (minimum 3 units)
  - History 118, 120 or 120H, 121 or 121H, 122
  - Political Science 101 or 101H
- 2. Social Science Elective** (minimum 3 units)
  - Anthropology 100 or 100H
  - Child Development 107, 110
  - Criminal Justice 101 or 101H
  - Economics 120, 121
  - Geography 100 or 100H, 102 or 102H, 140, 155
  - History 101 or 101H, 102 or 102H
  - Law 100
  - Paralegal 100
  - Political Science 101 or 101H
  - Psychology 100 or 100H
  - Sociology 100 or 100H

**C. HUMANITIES** (minimum 3 units)

- American Sign Language 110, 111, 116, 210, 211
- Anthropology 104 or 104H
- Art 100 or 100H, 101, 102, 105, 110
- Communications and Media Studies 103, 105 or 105H, 111
- Dance 100 or 100H, 101, 104, 105
- Digital Media 101, 102, 103, 104, 105, 107, 113
- English 104 or 104H
- Foreign Language:
  - Chinese 101, 102
  - French 101, 102, 201 or 201H, 202 or 202H
  - Italian 120, 121
  - Japanese 101, 102
  - Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or 201H, 202 or 202H
  - Vietnamese 101, 102
- Interdisciplinary Studies 121, 200
- Kinesiology, Professional 170
- Literature:
  - Communications and Media Studies 110
  - English 102 or 102H, 231, 232, 233ABC, 241, 242, 243, 270, 271, 272
  - Music 101 or 101H, 102 or 102H, 104, 105, 110, 111
  - Philosophy 106 or 106H, 108, 112, 118
  - Theatre Arts 100, 105, 120, 123

**D. CULTURAL BREADTH** (Three units required from D1 or D2)

**1. Ethnic Studies / Women’s Studies**

American Sign Language 116  
 Anthropology 104 or 104H, 125  
 Art 103, 104, 106  
 Asian American Studies 101  
 Black Studies 101  
 Chicano Studies 101  
 Child Development 221  
 Communication Studies 103 or 103H, 206 or 206H  
 English 104 or 104H, 245, 246, 278  
 Ethnic Studies 101 or 101H, 102 or 102H  
 History 123, 124 or 124H, 125, 127, 146, 150, 151, 153, 163, 181  
 Kinesiology, Health Education 102  
 Music 103  
 Nutrition and Food 118  
 Political Science 235  
 Psychology 170  
 Women’s Studies 101, 102

**2. International Perspective**

Anthropology 100 or 100H  
 Business 106  
 Criminal Justice 209  
 Dance 105  
 Digital Media 102, 105  
 English 271, 272  
 Geography 100 or 100H, 102  
 Interdisciplinary Studies 117H  
 Kinesiology, Professional 150  
 Music 102 or 102H  
 Philosophy 112  
 Theatre Arts 105

**E. LANGUAGE AND RATIONALITY** (minimum 6 units)

**1. English Composition** (minimum 3 units)

Courses fulfilling the written composition requirement include both expository and argumentative writing. The English composition requirement may be met by completing English 101 or 101H with a grade of “C” or better.

**2. Communication and Analytical Thinking** (minimum 3 units)

Includes mathematics, logic, statistics, computer languages and programming and related disciplines.  
 Business 130  
 Communication Studies 102 or 102H, 140, 145, 150  
 Computer Science 100, 105  
 Counseling 144  
 English 102 or 102H, 103 or 103H  
 Mathematics 078, 082, 083, 084, 105, 140, 141, 145, 150, 162, 170, 180, 185, 204, 219 or 219H, 221, 280, 287  
 Philosophy 110 or 110H, 111  
 Psychology 210  
 Reading 101X, 102, 150

**F. LIFELONG UNDERSTANDING & SELF-DEVELOPMENT**(minimum 3 units)

**Note:** Take one course from each group. No more than one (1) unit may be counted from F2.

A single course may be used to meet only one category requirement (A-F) in section II. However, a course may be used to meet both a required proficiency or oral communication requirement, as well as one of the categories of General Education Courses on Plan A. Courses which meet the requirements for Part II of Plan A at Santiago Canyon College will automatically meet the identical requirements for Part II of Plan A at Santa Ana College.

Three units for health education and one unit for Kinesiology may be granted on the basis of military service. Please see a counselor or the catalog for additional information.

**1. Completion of one of the following:**

Child Development 107  
 Counseling 100, 116, 124, 125, 128

Entrepreneurship 100  
 Fashion Design Merchandising 103  
 Interdisciplinary Studies 111, 155  
 Kinesiology, Health Education 101 or 101H, 102, 103, 104, 108  
 Kinesiology, Professional 125, 160  
 Library and Information Studies 100  
 Mathematics 030  
 Nutrition & Food 115 or 115H  
 Philosophy 111  
 Psychology 140, 160, 230  
 Sociology 112  
 Study Skills 109

**2. Completion of one of the following:**

Dance 102, 122A, 122B, 125A, 125B, 201A, 201B, 206A, 206B, 219A, 219B  
 Kinesiology, Activities 107A, 107B, 107C, 123, 140A, 150A, 155A, 160A, 169A, 169B, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 230A, 260A, 260B, 260C, 265A, 265B, 265C, 270A, 290A, 290B  
 Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B  
 Kinesiology, Aerobic Fitness 140, 140A, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A  
 Kinesiology, Aquatics 201A, 201B  
 Kinesiology, Fitness 112A, 112B, 112C, 114A, 114B, 115A, 115B, 115C, 147A, 147B  
 Kinesiology, Intercollegiate Athletics 125, 128, 133, 171, 201, 202, 204, 206, 209, 210, 211, 212, 213, 216, 217, 218, 219, 220, 221, 223, 227, 230, 231, 232, 235, 240, 261, 262, 270, 271, 281, 291, 293  
 Kinesiology, Professional 155, 165, 175, 195, 200, 275

This requirement (F) is met for Fire (as long as Fire Technology 121 and 121L are taken as part of the program), Nursing, and Occupational Therapy Assistant majors by completion of their major.

**III. REQUIRED PROFICIENCIES**

Courses listed can also be used to meet General Education Requirements in groups A through F where appropriate. Courses taken to meet these proficiencies must be completed with a grade of C or better.

**A. READING**

The Reading Proficiency will be considered met by earning a C or better in English 101 or 101H.

**B. MATHEMATICS**

1. Completion of Mathematics 082, 083/084 or any other 3 unit mathematics course numbered above the level of 083/084; or Psychology 210;  
 – OR –
2. Recommended placement into Math 140, Math 150, Math 162, Math 180, or Math 219 and without the recommendation of taking a course that provides additional support based on the Santa Ana College Mathematics Department multiple measures placement criteria;  
 – OR –
3. A score of 3 or better on the following AP exams: Statistics, Calculus AB, Calculus BC, Computer Science Principles (Note: Meets Area B4 on CSU-GE Plan)

**IV. ORAL COMMUNICATION REQUIREMENT**

Completion of 3 units with a grade of "C" or better from the following: Communication Studies 101 or 101H (Interpersonal Communication), Communication Studies 102 or 102H (Public Speaking), Communication Studies 140 (Argumentation and Debate), Communication Studies 145 (Group Dynamics), Communication Studies 152 (Oral Interpretation).

**CERTIFICATE PROGRAMS**

A certificate is a verification of competency in a particular occupational skill. Certificate programs normally include only those courses which have a direct bearing upon specialized occupational competency since the certificate has the sole objective of immediate employment in a specialized area. For this reason there is no general education requirement in a certificate program. Santa Ana College certificate programs leading to immediate employment are listed in the catalog. To qualify for a certificate of completion, a candidate must meet the following requirements:

1. **Courses:** Courses are designated for the specific certificate.
2. **Grades:** At least a C grade in each course required for the certificate, unless otherwise specified. Credit by Examination may also be used to gain credit for required courses.
3. **Pass/No Pass:** A pass/no pass course is acceptable toward the certificate if it is required for the certificate and (a) offered on a pass/no pass basis only or (b) if the pass/no pass is earned on the basis of credit by examination.
4. **Residency:** Twelve units completed at SAC/SCC. (At least six of the units must be in courses required for the certificate, unless otherwise noted in the catalog.)
5. **Petition:** Petition for certificate filed by the student with the Office of Admissions and Records.

Significant changes have been made to this general (GE) pattern effective Fall 2021. Area D, Social Sciences, has been reduced from nine units to six. Area F, Ethnic Studies, is a new three unit requirement. Students who began at SAC in Fall 2021 or later should follow the course pattern below. However, students who began attending SAC prior to Fall 2021 will be permitted to complete the previous CSU GE pattern if they maintain continuous enrollment. Please consult a SAC counselor for additional information.

## CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION BREADTH (CSU GE)

### Plan B 2.0: 2021–2022 Santa Ana College

These requirements apply to all students. Students planning to graduate from one of the 23 campuses of the California State University must complete 48 semester units in general education breadth courses. A student may complete 39-40 units of general education at Santa Ana College prior to transfer. Nine semester units of general education coursework must be completed at the upper division level after transfer.

#### CERTIFICATION OF GENERAL EDUCATION

1. Santa Ana College is authorized to certify a maximum of 39-40 general education units.
2. Pass/No Pass grades are accepted for certification in all areas, however they are not recommended for transfer credit in basic skill areas. (A. English Language Communication and Critical Thinking, A1, A2, and A3; and B4, Mathematics/Quantitative Reasoning). In addition, letter grades may be recommended or required for specific courses in a given major. Each CSU campus may also limit the total number of units graded credit.
3. A single course may not meet more than one general education requirement.
4. Requests for certification should be made to the Office of Admissions and Records during the semester prior to the last term of attendance. (Please check deadlines.)
5. Certification of coursework from other colleges will only be granted to students whose last community college of attendance prior to transfer is Santa Ana.
6. Courses taken at other California Community Colleges will be applied to the subject areas in which they were listed by the institution where the work was completed.
7. Courses taken at other regionally accredited private/out of state institutions (which do not maintain a CSU certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. Courses completed at foreign institutions are not acceptable for certification. In some cases non-equivalent courses may also be considered. Consult a counselor for additional information.

**IMPORTANT NOTE:** The list of certifiable courses will be subject to change year by year, but students are assured that courses taken to meet General Education Breadth requirements will be honored **if they are approved for the academic year in which they are taken. Courses on this list are approved beginning Fall 2021 and are valid through Summer 2022.**

#### TRANSFER CREDIT

1. Students may transfer up to 70 semester units to the CSU system. Sixty transferable units are needed for junior standing.
  2. All courses used for CSU transfer credit must be numbered 100 or above in the Santa Ana College catalog.
- A. English Language Communication and Critical Thinking** (minimum 9 semester/12 quarter units)  
The 9 units selected from this area must include at least one course each from A1, A2, and A3. Each course must be completed with a grade of "C" or better.

**A1: Oral Communication**

Communication Studies 101 or 101H, 102 or 102H, 103 or 103H, 140, 145, 150

**A2: Written Communication**

English 101 or 101H

**A3: Critical Thinking**

Communication Studies 140

Counseling 144

English 102 or 102H (102 and 102H not accepted in A3 if completed prior to Fall 2011), 103 or 103H

Philosophy 110 or 110H, 111

Reading 150

- B. Scientific Inquiry and Quantitative Reasoning** (minimum 9 semester/12 quarter units)

The 9 units selected from this area must include at least one course each from B1, B2, and B4. The 9 units must also include a corresponding lab component. (Lab classes are in **BOLD.**) Courses in B4 must be completed with a grade of "C" or better.

**B1: Physical Science**

Astronomy **109, 110** or **110H**

Chemistry **109, 115, 119, 209, 210, 219** or **219H, 229**

Earth Science 110 or 110H, **115**, 150 or 150H

Environmental Studies 140

Geography 101, 130  
 Geology 101, 140, 150 or 150H, **201**  
 Physical Science **115**, 117  
 Physics **109, 210, 211, 217, 227, 237, 279, 289**

**B2: Life Science**

Anthropology 101  
 Biology 109 or 109H, **111, 115, 139, 149, 177, 190, 211, 212, 214, 229, 239, 249, 259**  
 Environmental Studies **259**  
 Psychology 200 (Fall 2017 or later completion)

**B3: Laboratory Activity**

Anthropology **101L**  
 Astronomy **140**  
 Biology **109L, 111, 115, 139, 149, 190L, 211, 212, 214, 229, 239, 249, 259**  
 Chemistry **109, 115, 119, 209, 210, 219** or **219H, 229**  
 Earth Science **115**  
 Environmental Studies **259**  
 Geography **101L**  
 Geology **101L, 201**  
 Physics **109, 210, 211, 217, 227, 237, 279, 289**  
 Physical Science **115, 118**

**B4: Mathematics/Quantitative Reasoning**

Courses must be completed with a grade of "C" or better.  
 Business 130 (Fall 2019 or later completion) (Does not meet the Math Proficiency requirement for AA and AS degrees. See Associate Degree Requirements on page 13)  
 Mathematics 105, 140, 141, 145, 150, 162, 180, 185, 204, 219 or 219H, 221, 280, 287  
 Psychology 210

**C. Arts and Humanities (minimum 9 semester/12 quarter units)**

This area must include one course from C1 and one course from C2.

**C1: Arts: Art, Cinema, Dance, Music, Theatre**

Art 100 or 100H, 101, 102, 103, 104, 105, 106, 108  
 Communications and Media Studies 103  
 Dance 100 or 100H, 101, 102, 104, 105  
 Digital Media 102, 103, 104, 107, 113  
 English 233A, 233B, 233C  
 Interdisciplinary Studies 121  
 Music 101 or 101H, 102 or 102H, 103, 104, 105, 110 (Fall 2015 or later completion), 111  
 Photography 150  
 Theatre Arts 100, 105, 120, 123

**C2: Humanities: Literature, Philosophy, Languages Other Than English**

American Sign Language 110, 111, 116, 210  
 Chinese 101, 102  
 Digital Media 105  
 English 102 or 102H, 220, 231, 232, 233A, 233B, 233C, 241, 242, 243, 245, 246, 270, 271, 272, 278  
 French 101, 102, 201 or 201H, 202 or 202H  
 History 101 or 101H, 102 or 102H, 150, 151, 153, 163  
 Interdisciplinary Studies 200  
 Italian 120, 121  
 Japanese 101, 102  
 Kinesiology, Professional 170  
 Philosophy 106 or 106H, 108, 112, 118  
 Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or 201H, 202 or 202H  
 Vietnamese 101, 102

**D. Social Sciences (minimum 6 semester/9 quarter units)**

Anthropology 100 or 100H, 103, 104 or 104H, 105, 125  
 Asian American Studies 101  
 Biology 200  
 Black Studies 101  
 Chicano Studies 101  
 Child Development 107, 110  
 Communication Studies 103 or 103H, 206 or 206H  
 Communications and Media Studies 105 or 105H, 111  
 Computer Science 100  
 Counseling 150

Criminal Justice 101 or 101H  
Economics 120, 121  
English 104 or 104H, 245, 278  
Environmental Studies 200  
Ethnic Studies 101 or 101H, 102 or 102H  
Geography 100 or 100H, 102, 140  
History 101 or 101H, 102 or 102H, 105, **118, 120 or 120H, 121 or 121H, 123, 124 or 124H, 125, 127, 133, 146, 150, 151, 153, 163, 181**  
Interdisciplinary Studies 117H, 155  
Kinesiology, Professional 150  
Law 100  
Paralegal 100 (Fall 2021 or later completion)  
Political Science **101 or 101H**, 200 or 200H, 201, 220, 235  
Psychology 100 or 100H, 140, 157, 160, 170, 200, 219, 230, 240, 250  
Sociology 100 or 100H, 112, 140 or 140H, 240  
Women's Studies 101, 102

**NOTE: The CSU graduation requirement in United States History, Constitution And American Ideals** may be met by completing Political Science 101 or 101H and one U.S. History course from the following: History 118, 120 or 120H, 121 or 121H, 123, 124 or 124H, 127, 146. These courses (in **BOLD** in Area D) may also be used to meet 6 of the 9 Area D unit requirements.

**E. Lifelong Learning and Self-Development (minimum 3 semester/4 quarter units)**

Three units should be selected from below with no more than one unit from E2. Three units of credit are allowed in E for former military personnel with a DD-214.

**E1:**

Child Development 107, 229  
Communication Studies 104  
Counseling 100, 116, 124, 125, 128  
Fashion Design Merchandising 103 (Fall 2021 or later completion)  
Interdisciplinary Studies 155  
Kinesiology, Health Education 101 or 101H, 102, 103, 104  
Kinesiology, Professional 125  
Nutrition and Food 115 or 115H  
Psychology 140, 157, 230  
Sociology 112  
Study Skills 109 (Fall 2013 or later completion)

**E2:**

Kinesiology, Activities 107A, 107B, 107C, 123, 140A, 150A, 155A, 160A, 169A, 169B, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 230A, 260A, 260B, 260C, 265A, 265B, 265C, 270A, 290A, 290B  
Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B  
Kinesiology, Aerobic Fitness 140A, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A  
Kinesiology, Aquatics 201A, 201B  
Kinesiology, Fitness 112A, 112B, 112C, 114A, 114B, 115A, 115B, 115C, 147A, 147B  
Kinesiology, Intercollegiate Athletics 125, 128, 133, 171, 201, 202, 204, 206, 209, 210, 211, 212, 213, 216, 217, 218, 219, 220, 221, 223, 227, 235, 240, 261, 262, 270, 271, 281, 291, 293

**F. Ethnic Studies**

(minimum 3 semester/4 quarter units)

Chicano Studies 101 (Fall 2021 or later completion)  
Ethnic Studies 101 (Fall 2021 or later completion) or 101H (Fall 2021 or later completion)

**Planning to Transfer?**

[www.assist.org](http://www.assist.org)

Your official source for California articulation and student transfer information.



**INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)****Plan C: 2021–2022 Santa Ana College**

Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from Santa Ana College to a campus in either the CALIFORNIA STATE UNIVERSITY or the UNIVERSITY OF CALIFORNIA system without the need, after transfer, to take additional lower-division, general education courses to satisfy campus general education requirements.

1. It is generally recommended that students complete all requirements for IGETC and receive certification prior to transfer. Students may obtain partial certification however by completing all but 1-2 courses. Consult a counselor for additional information.
2. **Complete all courses used for IGETC certification with a minimum grade of C (C minus is not acceptable).** A "pass" is acceptable providing it is equivalent to a grade of C or higher. The catalog must reflect this policy.
3. Request certification from the last California community college you attend prior to transfer to CSU or UC. Requests should be made to the Office of Admissions and Records during the semester prior to the last term of attendance. (Please check deadlines.)
4. Prior to requesting certification, have all official transcripts on file from every high school and college you have attended.
5. Courses taken at other California community colleges will be applied to the subject areas in which they are listed by the institution where the work was completed.
6. Courses taken at other regionally accredited private/out of state institutions (which do not maintain an IGETC certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. Equivalency is determined by Santa Ana College faculty. Petitions are available from Counseling and must be accompanied by the appropriate documentation. In some cases non-equivalent courses may also be considered. Consult a counselor for additional information.
7. Courses completed at foreign institutions (without U.S. regional accreditation) are not acceptable except for certification of competence in a language other than English.

**IMPORTANT NOTE:** The list of certifiable courses will be subject to change year by year, but students are assured that courses taken to meet IGETC requirements will be honored **if they are approved for the academic year in which they are taken. Courses on this list are approved beginning Fall 2021 and are valid through Summer 2022.**

**AREA 1 - ENGLISH COMMUNICATION**

**CSU:** 3 courses required, one from each group.

**UC:** 2 courses required, one each from Group A and B.

**Group A: English Composition**

1 course, minimum 3 semester/4-5 quarter units.

English 101\*\* or 101H\*\*

**Group B: Critical Thinking-English Composition**

1 course, 3 semester/4-5 quarter units.

English 102\*\* or 102H\*\* (102 and 102H not accepted in 1B if completed prior to Fall 2011)

English 103\*\* or 103H\*\*

Philosophy 110\*\* or 110H\*\*

**Group C: Oral Communication (CSU ONLY)**

1 course, 3 semester/4-5 quarter units.

Communication Studies 102\*\* or 102H\*\*, 103\*\* or 103H\*\*, 140, 145

**AREA 2A - MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING**

1 course, 3 semester/4-5 quarter units.

Math 105, 140\*\*, 141\*\*, 145, 150\*\*, 170\*\*, 180\*\*, 185, 219\*\* or 219H\*\*, 221\*\*, 280, 287; Psychology 210

**AREA 3 - ARTS & HUMANITIES**

3 courses, 9 semester/12-15 quarter units, with at least one course from Group A and one course from Group B.

**Group A: Arts (minimum 1 course)**

Art 100\*\* or 100H\*\*, 101, 102, 103, 104, 105, 106, 108

Communications and Media Studies 103

Dance 100\*\* or 100H\*\*, 102, 105

Digital Media 103, 104, 107

Interdisciplinary Studies 121

Music 101\*\* or 101H\*\*, 102\*\* or 102H\*\*, 103, 104, 105, 111

Photography 150

Theatre Arts 100, 105, 123 (Fall 2020 or later completion)

**Group B: Humanities** (minimum 1 course)

American Sign Language 111, 116, 210  
 Chinese 102  
 English 102\*\* or 102H\*\*, 220, 231, 232, 233A or 233B or 233C, 241, 242, 243, 245, 246, 270 (Fall 2020 or later completion), 271, 272, 278  
 French 102, 201\*\* or 201H\*\*, 202\*\* or 202H\*\*  
 History 101\*\* or 101H\*\*, 102\*\* or 102H\*\*, 150, 151, 153, 163\*  
 Interdisciplinary Studies 200  
 Italian 121  
 Japanese 102  
 Philosophy 106\*\* or 106H\*\*, 108, 112, 118  
 Spanish 102\*\* or 102H\*\*, 195A, 195B, 201\*\* or 201H\*\*, 202\*\* or 202H\*\*  
 Vietnamese 102

**AREA 4 - SOCIAL & BEHAVIORAL SCIENCES**

3 courses, 9 semester/12-15 quarter units from at least 2 disciplines or an interdisciplinary sequence.

Anthropology 100\*\* or 100H\*\*, 103, 104\*\* or 104H\*\*, 105, 125  
 Asian American Studies 101  
 Biology 200  
 Black Studies 101  
 Chicano Studies 101  
 Child Development 107\*\*  
 Communication Studies 206\*\* or 206H\*\*  
 Communications and Media Studies 105\*\* or 105H\*\*, 111  
 Criminal Justice 101\*\* or 101H\*\*  
 Economics 120, 121  
 English 104\*\* or 104H\*\*  
 Environmental Studies 200  
 Ethnic Studies 101\*\* or 101H\*\*, 102\*\* or 102H\*\*  
 Geography 100\*\* or 100H\*\*, 102\*\*, 140  
 History 101\*\*, 101H\*\*, 102\*\*, 102H\*\*, (101, 101H, 102, 102H Fall 2013 or later completion), 105, 118, 120\*\* or 120H\*\*, 121\*\* or 121H\*\*, 123, 124\*\* or 124H\*\*, 125, 127, 133, 140, 146, 163\*, 181  
 Interdisciplinary Studies 117H, 155  
 Law 100 (Fall 2020 or later completion)  
 Paralegal 100 (Fall 2021 or later completion)  
 Political Science 101\*\* or 101H\*\*, 200\*\* or 200H\*\*, 201, 220, 235  
 Psychology 100\*\* or 100H\*\*, 140, 157\*\*, 160, 170, 200, 219, 230, 240, 250  
 Sociology 100\*\* or 100H\*\*, 140\*\* or 140H\*\*, 240  
 Women's Studies 101, 102

**AREA 5 - PHYSICAL & BIOLOGICAL SCIENCES**

At least 2 courses, 7-9 semester/9-12 quarter units with one Physical Science course and one Biological Science course; at least one must include a corresponding laboratory (Group C)

**Group A: Physical Science** (1 course)

Astronomy 109, 110\*\* or 110H\*\*  
 Chemistry 109\*\*, 115, 119\*\*, 209\*\*, 210, 219\*\* or 219H\*\*, 229  
 Earth Science 110\*\* or 110H\*\*, 115\*\*, 150\*\* or 150H\*\*  
 Environmental Studies 140  
 Geography 101\*\*, 130  
 Geology 101\*\*, 140, 150\*\* or 150H\*\*, 201  
 Physical Science 115, 117\*\*  
 Physics 109\*\*, 210\*\*, 211\*\*, 217\*\*, 227\*\*, 237\*\*, 279\*\*, 289\*\*

**Group B: Biological Science** (1 course)

Anthropology 101  
 Biology 109\*\* or 109H\*\*, 111, 115, 139\*\*, 149 (Fall 2017 or later completion), 177, 190, 211\*\*, 212, 214, 229\*\*, 239, 249, 259  
 Environmental Studies 259  
 Psychology 200 (Fall 2017 or later completion)

**Group C: Laboratory Activity**

Anthropology 101L  
 Astronomy 140  
 Biology 109L, 111, 115, 139\*\*, 149 (Fall 2017 or later completion), 190L, 211\*\*, 212, 214, 229\*\*, 239, 249, 259  
 Chemistry 109\*\*, 115, 119\*\*, 209\*\*, 210, 219\*\* or 219H\*\*, 229  
 Earth Science 115\*\*

Environmental Studies 259

Geography 101L

Geology 101L, 201

Physical Science 115, 118\*\*

Physics 109\*\*, 210\*\*, 211\*\*, 217\*\*, 227\*\*, 237\*\*, 279\*\*, 289\*\*

**AREA 6A - LANGUAGE OTHER THAN ENGLISH (U.C. ONLY)**

Satisfactory completion of two years of high school coursework in one language other than English with grades of "C-" or better\*\*\*;

**OR**

Completion of one of the following: American Sign Language 110, 111, 112; Chinese 101; French 101, 102, 201, 201H, 202, 202H; Italian 120; Japanese 101, 102; Spanish 101, 101H, 102, 102H, 201, 201H, 202, 202H; Vietnamese 101, 102;

**OR**

Satisfactory completion, with "C" grades or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English;

**OR**

Satisfactory score in examinations of languages other than English as follows:

3 or higher on College Board Advanced Placement Examination, 5 or higher on International Baccalaureate Higher Level Examination; SAT II: Subject Tests (see counselor for required scores); A, B, or C on "O" Level exam; 5, 6, 7, A, B, or C on "A" Level exam;

**OR**

Satisfactory completion of an achievement test administered by a college in language other than English equivalent to two years of high school language. If an achievement test is not available a faculty member may verify competency.

**AMERICAN INSTITUTIONS REQUIREMENT**

(Not part of IGETC. May be completed prior to transfer.)

CSU has an American Institutions graduation requirement that is separate from IGETC. Courses used to meet the CSU requirement can usually also be used in Area 3 or 4. (This is at the discretion of each CSU campus.) To meet the CSU requirement, students should take Political Science 101\*\* or 101H\*\* **AND** one of the following courses: History 118, 120\*\*, 120H\*\*, 121\*\*, 121H\*\*, 123, 124\*\*, 124H\*\*, 127, 146.

UC requires the completion of a college course or courses with a grade of "C" or better **OR** a one-year course in high school in U.S. History or a half-year course in U.S. History and a half-year course in American Government with grades of "C" or better (UCLA requires grades of "B"). UCSB requires the completion of a college course. If you are using college coursework to satisfy this requirement, check the appropriate UC catalog to determine which course(s) to take.

Courses with a (P) are pending approval from the UC office of the President and the CSU Chancellor's office. Please consult a counselor before enrolling

**Planning to Transfer?**

[www.assist.org](http://www.assist.org)

Your official source for California articulation and student transfer information.



## NEW STUDENT REGISTRATION ORIENTATION

Registration Orientations are done in small groups (up to 15 students) and are led by a Counselor. During the first 30 minutes students will be provided with an overview of Santa Ana College, the English and math placement process, cost, financial aid information, and registration process.

Students will also have the opportunity to briefly meet one-on-one with a Counselor for academic advisement and to develop a two-semester abbreviated education plan. Students will be seen using the following order:

1. Students planning to enroll just for one semester.
2. New students that have never attended or any other Community College or University.
3. Students that have taken classes at other Community Colleges or Universities. We recommend students bring a copy of their college and/or university transcripts.

### Call or visit the Assessment Center for more information.

Location: Building L-223

Phone: (714) 564-6148

Website: [sac.edu/orientation](http://sac.edu/orientation)

### What services could I receive during the New Student Registration Orientation?

- Discuss your placement options based on your Career and Academic Pathway.
- Get help selecting your Career and Academic Pathway (major) and clarify your education goals.
- Choose the best courses for you.
- Receive assistance in registering for classes.
- Learn about the various options SAC has to assist you in paying for your classes.

### Is there anything I need to bring to the Orientation?

Bring a copy of your course placement recommendation, AP/IB scores or transcripts with you.

### What if I didn't receive a placement recommendation score?

You can take the Guided Self-Placement online at [sac.edu/guidedselfplacement](http://sac.edu/guidedselfplacement)

### What if English is not my first language?

If English is not your first language and you want to develop your reading, writing, grammar, and speaking skills you should:

**STEP 1:** Complete the Guided Self-Placement online by going to the Assessment Center webpage [sac.edu/assessmentcenter](http://sac.edu/assessmentcenter).

**STEP 2:** Speak with a Counselor to determine which course is the appropriate option for you based on your academic goal.

### Assembly Bill AB 705: The Law And Your Rights

The Governor of California signed the bill, AB 705, on October 13, 2017 to take effect on January 1, 2018. This bill changes the way in which California Community Colleges place students into English, Math, and English for Multilingual Students courses. This is based on statistical evidence that U.S. high school coursework, high school grades and high school grade point average are better indicators of appropriate placement than the previously used standardized tests. The only standardized test that we can still offer under AB 705 is for courses for English Multilingual Students.

Under AB 705, we are also required to use multiple measures, which can include other academic experiences, work history, military training, specialized licenses, certificates, and a Guided Self Placement. Students that do not have access to U.S. High School transcripts can complete the Guided Self Placement, please visit the Assessment Center website at [sac.edu/assessmentcenter](http://sac.edu/assessmentcenter) for additional information.

Placement data disaggregated by race and ethnicity is available for all students to access by visiting: [qr.go.page.link/ETG9y](http://qr.go.page.link/ETG9y)

### RIGHT TO APPEAL

Students who feel that they have been treated in a discriminatory manner, or would like to appeal their recommended placement level, may file a complaint about any aspect of the college's assessment and course placement services with the Dean of Counseling. Call 714-564-6078.

## FRESHMAN SUCCESS

### LEARNING COMMUNITIES AT SANTA ANA COLLEGE

Freshman Success Learning Communities are an innovative approach to traditional course offerings, created by linking courses through thematic content, skill development, or a combination of these methods.

Teachers in the linked courses of a Learning Community work as a team, coordinating assignments, exams and other class activities in their specified courses. Students, too, become a team, joining together in a “cohort” or group, to take the linked classes. Recent research suggests that students in learning community classes get to know their teachers and each other better, and they are better able to connect and apply information and learning from one course to another. Participation in learning communities contributes to improved transfer rates, student success and reduced attrition.

Freshman Success learning communities offer a fresh and exciting way of fulfilling requirements for an AA degree and transfer to Cal State or UC systems

Other Benefits Include:

- A coordinated work load for classes (assignments and exams).
- Classes that are generally transferable in different categories.
- Opportunities to learn across disciplines.
- Developing lasting friendships and learning from peers in an intimate academic atmosphere.
- Gaining refreshing insights into current schools of thought within traditional disciplines.

### FRESHMAN SUCCESS COURSES FALL 2021

	Section	Units	Course	Time	Days	Instructor	Modality/Room
<b>Puente</b>	93281	4.5	ENGL 102	10:15a-12:20p	Tu Th	Martinez, D	Room D-101 <b>R<sup>L</sup>B</b>
	94659	1	CNSL 104	1:00p-1:50p	T	Staff	<b>R<sup>L</sup></b>
<b>ULINK</b>	93282	4.5	ENGL 102	12:30p-2:35p	MW	Villa, B	<b>R<sup>L</sup></b>
	94726	3	CNSL 128	1:40p-4:50p	W	Beirne, C	<b>R<sup>L</sup></b>
<b>ULINK</b>	95632	3	CMST 102	1:00p-4:10p	M	Fondren, S	<b>R<sup>L</sup></b>
	94728	3	CNSL 128	1:40p-4:50pm	W	Hurtado, J	<b>R<sup>L</sup></b>
<b>ULINK</b>	93360	4.5	ENGL 103H	10:15a-12:20p	Tu Th	Patterson, K	<b>R<sup>L</sup></b>
	92972	3	ANTH 101	1:30p-4:40p	T	Leroy, A	<b>R<sup>L</sup></b>
	94727	3	CNSL 128	1:40p-4:50p	W	Zook, R	<b>R<sup>L</sup></b>

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**Important:** Students are required to enroll in **all** classes within the Freshman Success cohort.

To enroll in this program, students may register online.

**For further information, call the Counseling Center at 714-564-6103.**

## STUDENT SERVICES

### ACADEMIC COMPUTING CENTER

Cesar Chavez A-106  
714-564-6731

[sac.edu/ACC](http://sac.edu/ACC)

Hours: Mon – Thu: 10:00 am – 7:00 pm Fri: 10:30 am – 2:30 pm

Available to all SAC & CEC students

Computer Access to: attend Zoom class sessions & take Proctorio exams

Online & In-person Tutoring: Accounting, Computer Science, Business Writing, Math, & Microsoft Office

- PCs and Macs
- Engineering and Computer Science software
- Scanners
- Student Printing

\*All students are required to bring the necessary material to use while in the Center, such as textbooks and headsets\*

### ADMISSIONS / REGISTRATION

Admissions Office now has more ways to assist students!

- Admissions Live Chat
- In-person appointments\* - Tuesdays & Thursdays- 9:00am-12:30pm, call 714 564-6017  
\*Please note, masks will be required and social distancing measures will be implemented at all times.
- Email us at [Adm\\_Records@sac.edu](mailto:Adm_Records@sac.edu) – submit documents or ask questions  
[sac.edu/StudentServices/AdmissionsRecords](http://sac.edu/StudentServices/AdmissionsRecords) – HOME PAGE  
[sac.craniumcafe.com/group/admissions-/lobby](http://sac.craniumcafe.com/group/admissions-/lobby) – LIVE CHAT

ONLINE HOURS ONLY:

MON –THURS: 8:00A TO 6:45P

FRIDAY: 8:00A TO 4:30P

### ASSOCIATED STUDENT GOVERNMENT (ASG)

Johnson Student Center, J-103  
714-564-6208

Talk with staff online via Cranium Café! Visit our website for more information!

[sac.edu/StudentServices/StudentLife](http://sac.edu/StudentServices/StudentLife)

The Associated Students was established to provide students with government anClubs/d leadership experience. Opportunities are available to become involved in campus committees and councils as a student representative. Learn first hand about group dynamics and decision making, event programming, and running effective meetings. Additionally, there are many student clubs and organizations for you to join. Contact the Office of Student Life for information regarding student government, Inter-Club Council, clubs/ student organizations and the Student Leadership Institute.

### BOOKSTORE/CAMPUS STORE

[donbookstore.com/donbook](http://donbookstore.com/donbook) Please check our website for in person shopping hours.

Located in the Johnson Student Center, JSC-117

Phone: 714-564-6435

**Bookstore Check Cashing Policy:** Personal checks made payable to are accepted in the amount of purchase. Students must present a current student ID.

**Credit Cards:** Current ID required and the cardholder must be present. Visa, MasterCard, and Discover accepted.

**Bookstore Refund Policy:** Textbooks for full semester courses can be refunded within one week of the first day of classes with current register receipt.

Test materials/supplies also available in the vending machine located in Cesar Chavez Building and at the Don Express.

### CalWORKs

Johnson Student Center Room JSC-212

Hours: Mon.-Thur. 8:00a-5:00p • Fri. 8:00a-12:00 noon

Phone: 714-564-6232

Email: [CalWORKs@sac.edu](mailto:CalWORKs@sac.edu)

California Work Opportunity and Responsibility to Kids, "CalWORKs", serves students who meet the Welfare to Work requirements, verified by County Social Services. A variety of support services are provided to help students succeed academically and work towards economic self-sufficiency.

Services provided in a virtual setting only until further notice. Staff and Counselors use various methods (Zoom, Cranium Café, phone, email) for student contact.

CalWORKs staff members are available through phone and email during normal business hours.

Please visit our [CalWORKs](#) homepage for more details.

### **CAREER CENTER**

L-Bldg, 2nd floor, Room L-222

714-564-6254

[sac.edu/StudentServices/Counseling/CareerCenter](http://sac.edu/StudentServices/Counseling/CareerCenter)

The CAREER CENTER provides a variety of services and workshops to assist students in navigating The Career & Academic Pathways including Career Development, Employment Services, Service Learning Internships, and Counseling appointments for students in Career Education disciplines and Undecided Majors. Classes and students utilize the Career Center Resources.

#### **UNDECIDED MAJOR WORKSHOPS**

FREE workshops designed specifically to assess students' career interests. Provides decision-making information, which can lead to more effective educational goals associated with various majors. Call for dates and times.

#### **EMPLOYMENT PREPARATION WORKSHOPS**

Employment Preparation Workshops are offered on an ongoing basis in the following areas: Résumé Preparation, Interview Skills and LinkedIn. Call for dates and times.

### **CASHIER'S OFFICE & PHOTO I.D. HOURS**

Johnson Student Center, JSC-202 • Phone: 714-564-6965

Hours: Mon –Thur: 8:00a to 5:00p • Friday: 8:00a to 5:00p

Pay fees online [sac.edu](http://sac.edu)

### **CENTER FOR TEACHER EDUCATION**

Administration Building, Room S-110

714-564-6352

[teacher\\_ed@sac.edu](mailto:teacher_ed@sac.edu)

[sac.edu/teachered](http://sac.edu/teachered)

Hours: Mon.-Wed. 8:00a-7:00p • Thur. 8:00a-5:00p • Fri. 8:00a-12:00p

All services are provided online during temporary remote instruction.

Center for Teacher Education (CFTE) is a resource center for students interested in pursuing careers in education including teachers, librarians, counselors, and other school personnel, as well as students in the Future Educators Career & Academic Pathway. CFTE offers information, specialized counseling and academic advisement, and support services such as transfer assistance and career preparation, a textbook loan program, field trips and university campus visits, conferences and workshops, and opportunities to network with other future educators. Contact us to learn more about our activities and services, get your questions answered about becoming an educator, or make a counseling appointment to develop an education plan.

### **CHILD DEVELOPMENT SERVICES**

Executive Director (2323 N. Broadway, Santa Ana)

714-480-7546

Child care services are provided at all Santa Ana College sites for children 6 months to five years of age of students who qualify for sliding scale fees. Fees vary according to income. Spaces are available for RSCCD staff when available. The Early Head Start (EHS) program is for low-income infants, toddlers, pregnant women and their families. Services are offered at the ECEC or in your home.

For information call any center below:

Santa Ana College at 714-564-6894.

Centennial Education Center at 714-241-5739.

Santa Ana College East Campus at 714-564-6952.

Early Head Start 714-480-7545.

### **COMMUNITY EDUCATION**

Administration Building, S-203

714-564-6594

[sac.edu/cms](http://sac.edu/cms)

FAX 714-564-6309

The Community Education program offers courses for both adults and children in computers, personal growth, dance, arts & crafts, money matters & investments, recreation, business, careers, travel tours, and more. For registration information, or to obtain a brochure with a full listing of events, call or visit our office listed above.

## **COUNSELING SERVICES**

Administration Building, Room S-112  
714-564-6103

Counseling Services provide a variety of programs and procedures through which individuals are brought into the instructional program, assisted in career planning and development, assisted in planning for and pursuing courses of study, and provided avenues for obtaining employment. For more information, log on: [sac.edu/counseling](http://sac.edu/counseling)

## **DIGITAL DONS LAPTOP PROGRAM**

Digital Dons is a program designed to meet students technology needs and achieve more equitable course completion. Through this program, eligible students may borrow a laptop and keep it for the entire term. We are now offering part-time students to borrow through our program; limited quantity is available.

### **Eligibility**

Due to Covid-19, student eligibility has temporarily changed. To be eligible, students must be currently enrolled in one credit course and be a student.

### **Digital Dons Website**

For more information reach us at our website: [sac.edu/digitaldons](http://sac.edu/digitaldons)

### **Student Help Desk**

For questions and assistance on our Digital Dons Laptop Loan Program contact us via Cranium Café: [sac.edu/StudentServices/digital-dons](http://sac.edu/StudentServices/digital-dons)

## **DISABILITY SERVICES**

Disabled Students Program & Services visit us at [sac.edu/StudentServices/DSPS](http://sac.edu/StudentServices/DSPS)

Johnson Student Center, JSC-108

714-564-6295

657-235-2999 Video Phone

Hours: Mon. - Thurs. 8:00a - 5:30p • Wed. 5:30p - 7:00p (by appointment only) • Fri. 8:00a - 12:00p

The Disabled Students Program and Services (DSPS) office provides accommodations to support students in pursuit of a community college education. Students with disabilities should have the following levels of independence:

- The ability to navigate campus facilities independently or with the assistance of a personal care attendant (to be provided by the student);
- The ability to take care of his/her personal needs interdependently or with assistance of a personal attendant (to be provided by the student);
- Stable level of health/wellness in order to benefit from, and fully participate in, a full term's work

New students must complete a DSPS application and meet with a DSPS faculty to discuss their accommodation needs. Verification of disability from a qualified professional must be provided to the DSPS office to qualify for any of the following supportive services:

- Use of special equipment
- Alternate media production
- On-campus mobility assistance
- Priority registration
- Sign Language Interpreting
- Real-time captioning/CART services
- Test proctor accommodations
- Note taking services
- Case management
- Preferential seating
- Liaison referral with community agencies

Please see the Catalog, and visit [sac.edu/StudentServices/DSPS](http://sac.edu/StudentServices/DSPS), or call 714-564-6295 for more detailed information.

Visit [sac.edu/StudentServices/DSPS](http://sac.edu/StudentServices/DSPS), come to Johnson Student Center, JSC-108, or call 714-564-6295 for more detailed information.

## **DON EXPRESS**

Snacks, sandwiches, drinks, school supplies, test forms, and magazines.

Located between Dunlap Hall and Phillips Hall

### **EXTENDED OPPORTUNITY PROGRAM AND SERVICES (EOPS)**

Johnson Student Center, JSC-212

714-564-6232

Hours: Mon.-Thur. 8:00a-5:00p • Fri. 8:00a-12:00 noon

Email: [EOPS@sac.edu](mailto:EOPS@sac.edu)

These programs provide opportunities and services to eligible students from low-income and academically disadvantaged backgrounds. The program and services are designed to facilitate the college experience and to assist students to achieve their educational goals. The CARE program is for EOPS-eligible students who are single parents with children under the age of 18, and are verified cash-aided recipients. Services provided in a virtual setting only until further notice. EOPS Counselors use various methods (zoom, Cranium Café, phone, email) for student contact. EOPS staff members are available through phone and email during normal business hours. Please visit our EOPS homepage for more details.

### **FINANCIAL AID**

Johnson Student Center, JSC-201

714-564-6242

[sac.edu/StudentServices/FinancialAid](http://sac.edu/StudentServices/FinancialAid)

Hours: Mon., Tue., Thurs. 8:00a-5:00p • Wed. 8:00a-7:00p • Fri. 8:00a-12:00 noon. Subject to change

The Financial Aid Office administers federal and state student aid programs designed to assist students who are unable to meet the cost of education. These programs include the California College Promise Grant Fee Waiver, Cal Grant programs, Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Direct Student Loans. Since the application process can take a number of weeks, students are encouraged to complete the FAFSA or Dream Act in early Spring (January-May) for the following Fall semester. Financial Aid applicants will be notified if any additional documents are needed to complete their application.

REMINDER: IT IS NOT TOO LATE TO APPLY! You may still qualify for financial aid for Fall and Spring. Complete the FAFSA or Dream Act now! Contact the Financial Aid Office for further details.

### **HEALTH AND WELLNESS CENTER**

Johnson Student Center, JSC-110

714-564-6216

Hours: Monday – Thursday 8:00a - 5:00p • Fri. 8:00a - 12:00p

The Health and Wellness Center personnel promotes the physical and emotional health for every student so they can succeed in school and life. Quality clinical services, innovative health and wellness promotion activities, and outside referrals to low-cost providers in the area are provided in a caring, confidential, cost-effective, and convenient manner.

Eligibility: Full-time and part-time students currently enrolled in credit classes are eligible for services.

Cost: Students pay a health fee every term to have access to the Health and Wellness Center; therefore, most services are provided at no cost to the student. A nominal fee may be charged for certain laboratory tests, prescriptive medications, and some medical procedures.

Please see the Catalog, visit [sac.edu/StudentServices/HealthCenter](http://sac.edu/StudentServices/HealthCenter)

Come to J-110 or call 714-564-6216 for more detailed information.

### **LEARNING CENTER**

**All services in FALL 2021 are online through Canvas.**

714-564-6569

Hours: Mon-Thur. 10:00a-8:00p • Fri. 12:00a-4:00p • Sat. 12:00p-3:00p

The Learning Center offers a wide selection of services including tutoring for a variety of subjects (English, math, most science classes, EMT, etc.), workshops, DOTAs (Directed Online Tutoring Assignments), and conversation circles to practice English speaking skills. Modern language tutoring is available at posted hours; other subjects (except for writing tutoring) are by appointment only. Writing tutors are available without an appointment to provide feedback on papers for any class. To use the Learning Center, please go to the website at [sac.edu/learningcenter](http://sac.edu/learningcenter) and follow the directions for registering on WebAdvisor. Students can then click on the Canvas link on the Learning Center website homepage to access the Canvas Tutoring Class. In Canvas, there will be a link to the virtual front desk where a staff member will answer questions and direct students to tutors. On the Canvas homepage are also links to DOTAs, subject tutoring, and information about workshops and conversation circles. **Services are free to all and CEC students.** For more information or assistance, call the number listed above or email [learningcenter@sac.edu](mailto:learningcenter@sac.edu).

### MATH CENTER

Library L-204 (714) 564-6678

[SACMathCenter@sac.edu](mailto:SACMathCenter@sac.edu)

[sac.edu/MathCenter](http://sac.edu/MathCenter)

Fall & Spring Mon – Thu 9:00am – 7:50pm Fri: 10:00am – 12:50pm Sat: 12:00pm – 3:50pm

All & CEC math students

- Walk-in tutoring, math workshops & drop-in counseling
- PCs with math software & online homework
- Math textbooks available for student use
- Calculators (For use in the Math Center only)

### MESA (MATH, ENGINEERING, & SCIENCE ACHIEVEMENT)

714-564-6373

Available Online at [sac.edu/MESA](http://sac.edu/MESA)

Library Building, Room L-206

MESA is an academic program designed to support educationally disadvantaged students to excel in math, engineering, and science so they can transfer to four-year institutions and prepare for professions in the Science, Technology, Engineering, and Math (STEM) fields. Services include tutoring, advisement, academic success workshops, book loans, study center, connection to professionals, and assistance finding scholarships and internships.

### NEALLEY LIBRARY

#### Nealley Library Remote Services

Hours: Mon. - Thur. 7:30a to 9:30p • Fri. 9:00a to 1:00p • Sa. 10:00a to 2:00p • Sun. Closed

Circulation (Library Accounts and Textbook Reserves): (714) 564-6700

Reference (Research Assistance): (714) 564-6708

The library provides a variety of services and many useful print and online resources for the academic success of students and the informational needs of all.

- **Access to Library Resources:** The library's [research databases](#) remain available for accessing e-articles, e-books, and other online research materials 24/7. We have temporarily doubled our e-books collection due to free publisher access. Online research guides (LibGuides) are also used to point students to free and reliable web content.
- **Research and Informational Assistance:** Nealley librarians and staff are available to respond to information and research assistance requests via chat, email, Zoom, and phone. Details provided on the "[Online Research and Informational Help](#)" page.
- **Research Consultations:** Librarians are available to meet remotely with students on an appointment basis for in-depth research consultations, by Zoom or phone.
- **Textbook Reserves:** The [eTextbooks@Nealley Library guide](#) offers information on available digital course materials, and library staff are available to assist students remotely with locating eTextbook reserve options.
- **Library Research Workshops:** Students may participate in online library workshops: Finding Articles and Evaluating Online Information. For more information on how to enroll in these workshops via Canvas, visit our [Online Workshops website](#).
- **Faculty Support:** Librarians are available to work with faculty remotely involving collection development, research support, information literacy instruction and IL curricular development needs. The [Liaison Librarian](#) list (within the [Faculty Guide to Library Resources and Services](#)) outlines librarian liaison assignments for divisions and departments.

### PHYSICAL SCIENCE CENTER

Russell Hall R-326 (714) 564-6638 [PhysicalScienceCenter@sac.edu](mailto:PhysicalScienceCenter@sac.edu)

[sac.edu/AcademicProgs/ScienceMathHealth/Biology/Pages/Biology-Study-Center.aspx](http://sac.edu/AcademicProgs/ScienceMathHealth/Biology/Pages/Biology-Study-Center.aspx)

Available to all physical science students

- One-on-one & group tutoring: chemistry, physics, geology
- Supplemental instruction (SI) Mon – Thu
- Computer access
- Textbooks available for all chemistry classes
- Textbooks and materials available for Earth Science & Geology classes
- Access to printing services
- Group study rooms available

### **SAC PROMISE**

Administration Building, Room S-107

Hours: Mon.-Wed. 8:00a-7:00p • Thur. 8:00a-5:00p • Friday 8:00 a-12:00 p

Santa Ana College (SAC) Promise is an initiative of the Santa Ana Partnership, which was formed in 2011 by the UCI, CSUF, SAC, SAUSD and the City of Santa Ana to elevate academic achievement and college-going throughout the greater Santa Ana area. The goal of the program is to support students who would like to attain a certificate, AA degree and/or transfer to a four-year university.

Contact:

Phone: 714-564-6067

Email: [sacpromise@sac.edu](mailto:sacpromise@sac.edu)

Remote services through Zoom during office hours

[sac.edu/StudentServices/SantaAnaCollegePromiseProgram/Pages/Contact-Us-Online.aspx](https://sac.edu/StudentServices/SantaAnaCollegePromiseProgram/Pages/Contact-Us-Online.aspx)

### **SCHOLARSHIP PROGRAM**

Administration Building, S-201

714-564-6478

Hours: Mon.-Thur. 8:30a-5:00p • Fri. 9:00a-2:00p

The Scholarship Program is a resource for local and national scholarships. The Scholarship Program offers scholarships for incoming, continuing, and graduating/transferring students. The online scholarship application opens during the first week of November and closes early/mid February. Basic guidelines for scholarship applications are: current enrollment in at least 6 units at SAC, a minimum GPA of 2.0, and completion of at least of 12 units at SAC. Each May, scholarship recipients are announced at the Scholarship Awards Ceremony and funds are available for the following fall semester. Scholarship and application information can be found at [sac.edu/scholarships](https://sac.edu/scholarships).

The Scholarship Program is available to work with interested individuals, businesses, and corporations to establish new scholarships. For more specific information about the Scholarship Program, contact the Scholarship Program directly at 714-564-6478 or at [sac.edu/scholarships](https://sac.edu/scholarships).

### **SCIENCE & HEALTH SCIENCES CENTER**

Russell Hall R-207 (714) 564-8130

[sac.edu/AcademicProgs/ScienceMathHealth/Biology/Pages/Biology-Study-Center.asp](https://sac.edu/AcademicProgs/ScienceMathHealth/Biology/Pages/Biology-Study-Center.asp)

Fall & Spring Mon – Thu 9:00am – 7:00pm

All Biology, Medical Assistants, and Nursing Students

- Quiet place to study
- PCs for homework
- Anatomy models for viewing and studying
- Anatomy bones for viewing and studying
- Microscopes and slides
- Facilitator assistance

### **SERVICE LEARNING**

Library Building, Room L-222

714-564-6254

The Service Learning Center is responsible for developing, implementing, and administering comprehensive programs and activities related to community service volunteerism, community partnerships, and service learning. The program connects with many local nonprofit agencies, each of which offer numerous volunteer opportunities. Students then match their skills and interests to the needs of the community agencies and gain valuable personal experience. Many instructors utilize service learning as a course requirement in order to connect student classroom learning with real life experience.

### **STUDENT OUTREACH**

714-564-6141

[studentoutreach@sac.edu](mailto:studentoutreach@sac.edu)

[sac.edu/outreach](http://sac.edu/outreach)

Hours: Mon, Tues, Thurs, Fri 8:00am-5:00pm • Wed 8:00am-7:00pm

- Student Outreach attracts and recruits new students to Santa Ana College and supports current students as they continue at SAC:
- Application information & support
- Financial Aid & CA Promise Grant application information & support
- Web Advisor, Online Orientation, & Canvas information & support
- Scholarship application information & support
- Class registration information & support
- Tours
- Student Ambassador assistance

To reach Outreach staff remotely, call, email or go to our website and click on "Live Chat with Student Outreach".

### **STUDENT PLACEMENT**

Johnson Student Center, JSC-201

714-564-6201

Hours: Mon.-Thur. 9:00a-3:00p

Email: [jobplacement@sac.edu](mailto:jobplacement@sac.edu)

The Student Placement Office assists currently enrolled students in obtaining on-campus student assistant/work study employment.

### **TRiO – STUDENT SUPPORT SERVICES PROGRAM**

Johnson Student Center , JSC-209

Hours: Mon.-Thur. 8:00a-5:30p • Fri. 8:00a-12:00 noon

714-564-6843

[sac.edu/sssp](http://sac.edu/sssp)

Email: [trio\\_sssp@sac.edu](mailto:trio_sssp@sac.edu)

The Student Support Services Program (TRiO-SSS) is a federally-funded program designed to improve the retention, transfer and graduation rate of low-income, first-generation and disabled college students. The TRiO-SSS program provides students with academic, personal and career counseling, tutoring, specialized workshops, field trips and assistance in transferring to a four-year university. Students need to apply to the program for services

### **UNIVERSITY TRANSFER CENTER**

Administration Building, Room S-110

714-564-6165

Hours: Mon.-Wed. 8:00a-7:00p • Thur. 8:00a -5:00p. • Fri 8:00a -12:00p

The University Transfer Center (UTC), which is located in S-110 at Santa Ana College, provides information and assistance to students who are preparing to transfer to a four-year university of their choice. UTC has designated counseling appointments and services for transfer bound students. During the fall and spring semesters, the University Transfer Center hosts College Fairs with representatives from California and out-of-state colleges and universities who provide admissions information to potential students. University representative appointments are also available for students as well as an up-to-date resource library and other information about transfer programs. The University Transfer Center also hosts transfer application workshops which are offered during priority filing periods. In addition, field trips to various university campuses are offered throughout the academic school year.

Contact information:

Phone: 714-564-6165

Email: [transfer\\_center@sac.edu](mailto:transfer_center@sac.edu)

Remote services through Zoom during office hours

[sac.edu/StudentServices/Counseling/Transfer/Pages/default.aspx](http://sac.edu/StudentServices/Counseling/Transfer/Pages/default.aspx)

**VETERANS RESOURCE CENTER (VRC)**

All services are provided online through Cranium Café or Zoom

[sac.edu/StudentServices/VRC](http://sac.edu/StudentServices/VRC)

714-564-6050

Hours: Mon. - Tue. - Thur. 8:00a - 6:00p • Wed. 8:00a-7:00p • Fri. 8:00a-12:00 noon

The Veterans Resource Center provides support and referrals to veterans transitioning into the college.

Services include: assistance with registration, referrals to on-campus and off-campus resources, academic counseling, access to computers, peer mentoring and educational workshops. Services are provided by veterans for veterans.

**What can Veterans and eligible dependents do at the VRC?**

- Receive information on how to use their VA Education benefits at Santa Ana College.
- Receive help in filling out VA Education Benefit Applications.
- Turn in paperwork for VA Education Benefits.
- Receive referrals and information regarding other campus resources such as Admissions & Records, Financial Aid, EOPS, Counseling, DSPS, Health & Wellness Services, Career/Job Center, Scholarships, Tutorial Services, Transfer Center, etc.
- Receive information about outside campus resources for Veterans and families.
- Receive help filling out Financial Aid Applications and check status online via zoom or Cranium Cafe.
- Meet with an Academic Counselor for academic counseling needs via Zoom, Cranium or phone appointments.
- Receive information and participate in the Veterans Upward Bound and Veteran Student Support Services college preparation program.
- Book Loans are available to those who are eligible for VA Benefits. Please speak with a VRC staff member for details.
- Enjoy camaraderie among veterans- through our online mentorship program
- Participate in VRC events

**COURSE CODES**

ACCT	Accounting	ITAL	Italian
ASL	American Sign Language	JAPN	Japanese
ANTH	Anthropology	KNAC	Kinesiology Activities
ART	Art	KNAD	Kinesiology Adapted Activities
ASIA	Asian American Studies	KNAF	Kinesiology Aerobic Fitness
ASTR	Astronomy	KNAQ	Kinesiology Aquatics
AUTO	Automotive Technology	KNFI	Kinesiology Fitness
BANK	Banking	KNHE	Kinesiology Health Education
BIOL	Biology	KNIA	Kinesiology Intercollegiate Athletics
BLST	Black Studies	KNPR	Kinesiology Professional
BUS	Business	KNSM	Kinesiology Sports Medicine
BA	Business Applications	LAW	Law
CHEM	Chemistry	LIBI	Library & Information Studies
CHST	Chicano Studies	LIBR	Library Technology
CDEV	Child Development	MGMT	Management
CHNS	Chinese	MNFG	Manufacturing Technology
CMST	Communication Studies	MKTG	Marketing
CMSD	Communications & Media Studies	MATH	Mathematics
CMPR	Computer Science	MA	Medical Assistant
CNSL	Counseling	MUS	Music
CJ	Criminal Justice	NCE	Nursing – Continuing Education
CJA	Criminal Justice Academies	NRN	Nursing-Registered
CULN	Culinary Arts	NUTR	Nutrition And Food
DM	Digital Media	OS	Occupational Studies
DNCE	Dance	OTA	Occupational Therapy Assistant
DSL	Diesel	PARA	Paralegal
ERTH	Earth Science	PHAR	Pharmacy Technology
ECON	Economics	PHIL	Philosophy
EDUC	Education	PHOT	Photography
EMT	Emergency Medical Technician	PSC	Physical Science
ENGR	Engineering	PHYS	Physics
ENGL	English	POLT	Political Science
EMLS	English For Multilingual Students	PSYC	Psychology
ENTR	Entrepreneurship	READ	Reading
ENVR	Environmental Studies	SOC	Sociology
ETHN	Ethnic Studies	SPAN	Spanish
FDM	Fashion Design Merchandising	SPEC	Special Services
FAC	Fire Academy	SLPA	Speech-Language Pathology Assistant
FTC	Fire Technology	STDY	Study Skills
FREN	French	THEA	Theatre Arts
GEOG	Geography and the Environment	TELV	TV/Video Communications
GEOL	Geology	VIET	Vietnamese
HIST	History	WELD	Welding
IDS	Interdisciplinary Studies	WMNS	Women’s Studies

**LOCATION CODES**

Index of class locations at Instructional Centers in the Santa Ana College service area

ARMC	Anaheim Regional Medical Center, 1111 W. La Palma Ave, Anaheim
CHOC	Children’s Hospital of Orange County, 1109 W. La Veta, Orange
CJTC	Orange County Sheriff’s Regional Training Academy, 15991 Armstrong Ave, Tustin
COL	College Hospital, 301 Victoria Street, Costa Mesa
DMC	Digital Media Center, 1300 S. Bristol, Santa Ana
FV	Fountain Valley Regional Hospital, 17100 Euclid, Fountain Valley
HOAG	Hoag Memorial Hospital, One Hoag Drive, Box 6100, Newport Beach
JPT-CN	Joint Powers Training Center Central Net, 18301 Gothard, Huntington Beach
KAISER	Kaiser-Anaheim, 3440 E. La Palma, Anaheim
MH	Mission Hospital, 27700 Medical Center Rd, Mission Viejo
OCM	Orange Coast Memorial Medical Center, 18111 Brookhurst St, Fountain Valley
OCG	Orange County Global Medical Center, 1001 N. Tustin Ave. Santa Ana
SAC	Santa Ana College, 1530 W. 17th Street, Santa Ana
SCC	Santiago Canyon College, 8045 E. Chapman Avenue, Orange
SEG	Seegerstrom High School, 2301 W MacArthur Blvd, Santa Ana
SJH	St. Joseph Hospital, 1100 Stewart Drive, Orange
SCG	South Coast Global Medical Center, 2701 S Bristol St., Santa Ana
UCI	UCI Medical Center, 101 City Drive South, Orange
VHS	Valley High School, 1801 S. Greeville, Santa Ana

## CLASS AND INSTRUCTION METHODS

classes are currently being taught using a variety of methods. Below you will find the different ways classes are being offered to students college-wide. When selecting a class, please take note of the method of instruction through which that class will be offered. For any questions regarding your classes, please contact your instructor or counselor.

### Important notes for both Online, Hybrid and Remote Live or Remote Blended classes:

- Access to classes will be available on Canvas, [rscd.instructure.com](https://rscd.instructure.com), the first day of classes.
- Students on wait lists must email the instructor the first week of class to be considered for enrollment.
- Verify that your email address is current on WebAdvisor.
- Please contact the Distance Education Office if you are unable to login to access your Canvas class(es) at 714-564-6725 or by email: [sac\\_disted@sac.edu](mailto:sac_disted@sac.edu)
- Information regarding online learning, Canvas help and Frequently Asked Questions can be found at our website: [sac.edu/disted](https://sac.edu/disted)
- On campus required meeting dates, time and place, and instructor contact information can be found on WebAdvisor [sac.edu/webadvisor](https://sac.edu/webadvisor)



**ONLINE (O)** classes are time-flexible distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.



**HYBRID (H)** classes that combine online learning with required live scheduled meetings. These meetings will be scheduled as Web or on-campus meetings. Location, dates, time and instructor contact information can be found on WebAdvisor [sac.edu/webadvisor](https://sac.edu/webadvisor). Canvas and other technologies will be required to complete coursework.



**REMOTE LIVE (RL)** classes are distance education classes with scheduled virtual meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.



**REMOTE BLENDED (RB)** classes are distance education classes with both scheduled virtual meeting dates and times and scheduled on-campus meeting days and times. Canvas and other technologies will be required to complete coursework.



**FACE TO FACE (F2F)** classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.



**HONORS CLASSES** – Look for the Honors class torch symbol in the schedule

### TEXTBOOK AFFORDABILITY

#### OPEN EDUCATIONAL RESOURCES (OER)



Open Educational Resources (OER) refers to textbooks or online materials that are in the public domain or have a Creative Commons license. Classes listed with an OER symbol use free course materials unless noted in the course schedule comments. A course using Lumen Learning OER will charge a material fee for the online resource.

#### ZERO TEXTBOOK COST (ZTC)



Zero Textbook Cost (ZTC) refers to courses that eliminate conventional textbook costs by using alternative instructional materials and methodologies, including freely usable Open Educational Resources. Classes listed with a (ZTC) symbol use free course materials.

The college strives to ensure that the OER and ZTC designations are accurate; however, under some circumstances, faculty may have to adjust selection of instructional materials and this can affect course material costs.

It may also be necessary to change instructors. Replacement faculty have academic freedom to choose instructional materials regardless of costs and are not obligated to use free course materials selected by an instructor previously assigned to the class.

## HONORS TRANSFER PROGRAM

 **The Honors Transfer Program at Santa Ana College** offers honors sections of transferable general education courses. These seminar type classes are further characterized by close interaction with Honors Program faculty, small size, and special projects and activities. The major benefits for members of the program include:

- Scholarship opportunities
- Priority consideration for admission to many 4-year institutions, including UCI, UCLA and CSUF's Honors Programs
- Smaller classes with more one-on-one interaction with your professors and peers
- Enriched coursework
- Closer interaction with dedicated professors
- Recognition on your transcript and at graduation
- Social and cultural activities, leadership opportunities

The Honors Transfer Program at Santa Ana College welcomes students who want to challenge themselves to make the most of their academic opportunities here at Santa Ana College. We offer seminar style courses with close interaction among students and faculty, opportunities to do specialized individual honors contract projects, and specialized transfer agreements with many universities and colleges. In 2018, over 90% of the Honors Transfer Program students who applied through the UCLA TAP honors transfer agreement were accepted. UCI accepted 17 Honors Transfer Program students straight into UCI through Honors to Honors.

### HONORS COURSES – FALL 2021

**ANTH 100H – HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY** **3.0 UNITS**  
Seminar style, content enriched for honors students, to provide a critical and extensive exploration of the major areas of cultural anthropology. Includes contemporary issues such as globalization, gender, and ethnic conflict. Field trips may be required.

**RL 98706** **8:35a-10:00a** **M W** **Leroy A** **RL** **Full Semester**

**BIOL 109H – HONORS FUNDAMENTALS OF BIOLOGY** **3.0 UNITS**  
Traditional Biology, enriched by extensive instructor-prepared study guides for each subject area of curriculum. Additional enhancement by outside reading suggestions and optional student reports. Class participation and discussion is strongly encouraged, as are questions on current reports and news in the popular media and scientific sources. Information will be expanded by reference to research observations and by appropriate references to classical and current literature. Emphasis is on analysis of pertinent topics using critical reading and interpretation skills. Concurrent enrollment in Biology 109L is recommended. Designed for non-biology majors.

**RL 00743** **3:20p-4:45p** **Tu Th** **Staff** **RL** **Full Semester**

**CMST 101H – HONORS INTRODUCTION TO INTERPERSONAL COMMUNICATION** **3.0 UNITS**  
Introduction to communication theory, rhetoric, listening, perception, language usage, non-verbal communication and conflict management. An enriched approach designed for honors students. Seminar mode stresses the development of analytical thinking, writing, and speaking skills.

**FF 00037** **11:55a-1:20p** **Tu Th** **Labreau K** **C-213** **Full Semester**

**ENGL 101H – HONORS FRESHMAN COMPOSITION** **4.0 UNITS**  
An enriched exposure to expository and argumentative essays and the research paper, requiring in-depth analysis of issues and substantive treatment of student-selected topics.

*Prerequisite: A college GPA or high school GPA for first-term college students of 3.0 or higher AND completion with a grade of "C" or better in EMLS 112, or ENGL 061X, or ENGL 061, or qualifying profile from English placement process.*

**RL 98258** **8:00a-10:05a** **M W** **Patterson K** **RL** **Full Semester**

**ENGL 102H – HONORS LITERATURE AND COMPOSITION** **4.0 UNITS**  
An enriched approach designed for honors students. A second semester course in composition and literature that uses literature to develop critical thinking skills with extensive readings selected from the four major genres.

*Prerequisite: A high school GPA of at least 3.0 if a first-term college student or college cumulative GPA of 3.0 or higher and completion with a grade of "C" or better in ENGL 101, or ENGL 101H*

**Q 98274** **Axtell C** **ONLINE** **Full Semester**

**ENGL 103H – HONORS CRITICAL THINKING AND WRITING** **4.0 UNITS**  
Enriched and intensive exploration of historical and contemporary issues. Application of critical thinking, writing and reading skills to established argumentative methods and models through student-initiated discussion and problem-solving in a seminar setting.

*Prerequisite: Cumulative GPA of 3.0 or higher in college work (or high school for first-term students) and completion with a "C" or better of ENGL 101, or ENGL 101H*

**Q 98290** **Bennett G** **ONLINE** **Full Semester**

## HONORS COURSES

### HIST 101H – HONORS WORLD CIVILIZATIONS TO THE 16TH CENTURY

**3.0 UNITS**

An enriched approach designed for honors students that includes individual research as well as small group analysis of historical problems. Emphasis on the development of world civilizations and their interrelationships, basic ideas, institutions, personalities, and artistic achievements from the earliest beginnings to the sixteenth century.

**Q 99875** **Staff** **ONLINE** **Full Semester**

### HIST 120H – HONORS THE UNITED STATES TO 1877

**3.0 UNITS**

Seminar-style, content-enriched course for Honors students that examines major political, economic, intellectual, and social forces at home and abroad shaping American life from the colonial period through Reconstruction.

**R<sup>L</sup> 99781** **10:20a-11:45a** **M W** **Medina M** **RL** **Full Semester**

### HIST 124H – HONORS MEXICAN AMERICAN HISTORY IN THE UNITED STATES

**3.0 UNITS**

Enriched and intensive survey of Mexican American history in the U.S. from the Pre-Columbian period to the present. Utilizing a seminar approach, emphasis on Mexican American contributions to the political, social, economic, and cultural development of the U.S. Will also examine the relationship of Mexican Americans to other cultural groups.

**R<sup>L</sup> 99851** **10:20a-11:45a** **Tu Th** **Guzman K** **RL** **Full Semester**

### MUS 102H – HONORS WORLD MUSIC

**3.0 UNITS**

An enriched, in-depth study of music from Asia, Africa, the Middle East, Europe, and the Americas. Seminar-style critical investigation of the interconnections of style, culture, and aesthetics to promote enjoyment and understanding of world music.

**F<sup>2</sup>F 01005** **8:35a-10:00a** **M W** **Marr J** **N-114** **Full Semester**

### PHIL 106H – HONORS INTRODUCTION TO PHILOSOPHY

**3.0 UNITS**

An enriched approach designed for honors students. A survey of historical and contemporary ideas on how to live the good life.

**R<sup>L</sup> 97977** **6:00p-9:10p** **W** **Brocatto C** **RL** **Full Semester**

### PSYC 100H – HONORS INTRODUCTION TO PSYCHOLOGY

**3.0 UNITS**

Seminar-style, content enriched course for honors students exploring the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

**Q 97937** **Yimenu B** **ONLINE** **Full Semester**

### SPAN 101H – HONORS ELEMENTARY SPANISH I

**5.0 UNITS**

Enhanced and intensive practice and integration of pronunciation, grammar, vocabulary, common idioms, listening, speaking, reading, and writing techniques for the expression of ideas orally and in writing. Enriched introduction of Hispanic culture. Note: Some sections are designated for Spanish speakers. Spanish 101H is equivalent to two years of high school Spanish.

**H 97702** **1:20p-3:50p** **M** **Galvan J** **Galvan J** **HYBRID** **CANVAS** **Full Semester**

### SPAN 102H – HONORS ELEMENTARY SPANISH II

**5.0 UNITS**

Further enhanced and intensive training in language skills for the expression of ideas orally and in writing. Additional enriched study of Hispanic culture. Note: Some sections are designated for Spanish speakers. Spanish 102H is equivalent to the third year of high school Spanish.

*Prerequisite: Spanish 101 or Spanish 101H with a minimum grade of C or two years of high school Spanish with a passing grade, and a high school or college GPA of 3.0 or above. All Cal State and UC universities have the same prerequisites for Spanish 102H.*

**H 98385** **4:15p-6:45p** **F** **Guerrero-Phlaum M** **Guerrero-Phlaum M** **HYBRID** **CANVAS** **Full Semester**

### SPAN 201H – HONORS INTERMEDIATE SPANISH I

**5.0 UNITS**

An enriched exposure of Hispanic history, culture, and literature in a seminar setting. In-depth analysis of grammatical structures. Further use of argumentative oral strategies. Enhanced development of conversation and composition. Independent research by students to use/evaluate library and electronic information sources.

*Prerequisite: Spanish 102/102H with a minimum grade of C and a high school or college GPA of 3.0 or above. All four year public universities, Cal State and University of California Spanish Programs require the same prerequisites for Intermediate Spanish level course.*

**R<sup>L</sup> 98536** **4:00p-6:30p** **M W** **Bendz G** **Galvan J** **RL** **HYBRID** **Full Semester**

1st GR8 Weeks

Classes start August 23, 2021

O	ACCT 032	00315			Wong S	ONLINE	08/23-10/17
F2F	ACCT 035	00317	6:00p-10:15p	Tu	Jarjoura R	A-108	08/24-10/12
O	ACCT 035	00323			McCallick M	ONLINE	08/23-10/17
O	ACCT 101	00350			Trone J	ONLINE	08/23-10/17
O	ACCT 101	00351			Trone J	ONLINE	08/23-10/17
O	ACCT 102	00365			Strong J	ONLINE	08/23-10/17
O	ACCT 104	00369			Sung L	ONLINE	08/23-10/17
O	ACCT 113	00372			Sung L	ONLINE	08/23-10/17
O	ACCT 210	00378			Strong J	ONLINE	08/23-10/17
O	ASL 110	97897			Smith E	ONLINE	08/23-10/17
O	ASL 116	97912			Arazi H	ONLINE	08/23-10/17
O	ART 100	00615			Marquez P	ONLINE	08/23-10/15
O	ART 100	00629			Monroe J	ONLINE	08/23-10/15
O	ART 100	00822			Duffield K	ONLINE	08/23-10/15
O	ART 100	00824			Duffield K	ONLINE	08/23-10/15
O	ART 101	00646			Wilson E	ONLINE	08/23-10/15
O	ART 105	00655			Synicky C	ONLINE	08/23-10/15
H	AUTO 102	01198			Roper D	HYBRID	08/23-10/17
			6:00p-9:10p	Tu	Roper D	J-102	
O	BIOL 109	98924			Morris A	ONLINE	08/23-10/17
H	BUS 100	01042			Kowsari A	HYBRID	08/23-10/17
			10:20a-11:45a	Tu Th	Kowsari A	A-203	
H	BUS 100	01043			Kowsari A	HYBRID	08/23-10/17
			6:00p-9:10p	W	Kowsari A	A-203	
O	BUS 101	99845			Staff	ONLINE	08/23-10/17
O	BUS 105	99846			Staff	ONLINE	08/23-10/17
H	BUS 115	01050			Shweiri G	HYBRID	08/23-10/17
			6:00p-9:10p	Tu	Shweiri G	A-203	
H	BUS 120	01055			Shweiri G	HYBRID	08/23-10/17
			6:00p-9:10p	W	Shweiri G	A-207	
O	BUS 150	00392			Davis K	ONLINE	08/23-10/17
O	BUS 222	01093			Damon S	ONLINE	08/23-10/17
O	BUS 222	01096			Wasserman J	ONLINE	08/23-10/17
O	BA 100	00521			Finn E	ONLINE	08/23-10/17
O	BA 110	00732			Skaggs T	ONLINE	08/23-10/17
O	BA 125	00794			Manzano M	ONLINE	08/23-10/17
H	BA 125	00795			Morgan A	HYBRID	08/23-10/17
			11:20a-12:10p	M W	Morgan A	A-224	
H	BA 125	00796			Morgan A	HYBRID	08/23-10/17
			1:40p-2:30p	M W	Morgan A	A-224	
H	BA 125	00797			Morgan A	HYBRID	08/23-10/17
			11:20a-12:10p	Tu Th	Morgan A	A-224	
H	BA 125	00798			Manzano M	HYBRID	08/23-10/17
			1:40p-2:30p	Tu Th	Manzano M	A-224	
O	BA 153	00848			Andrus E	ONLINE	08/23-10/17
H	BA 158	00850			Ostrowski E	HYBRID	08/23-10/17
			9:00a-10:30a	Sa	Ostrowski E	A-130	

**O** ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

**H** HYBRID (H) Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** REMOTE LIVE (RL) Live scheduled web meetings during published course times

**R<sup>B</sup>** REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

**F2F** FACE TO FACE (F2F) Meetings are on-campus during published course times

1st GR8 Weeks

Classes start August 23, 2021

F2F	BA 161	02507	7:00a-12:00p	Sa	Staff	OCS	09/18-09/18
			1:00p-5:00p	Sa	Staff	OCS	
F2F	BA 161	02508	7:00a-12:00p	Sa	Staff	OCS	10/16-10/16
			1:00p-5:00p	Sa	Staff	OCS	
O	BA 164	00878			Dumon D	ONLINE	08/23-10/17
O	BA 166	00879			Dumon D	ONLINE	08/23-10/17
O	BA 172	00882			Ostrowski E	ONLINE	08/23-10/17
O	BA 188	00896			Nguyen T	ONLINE	08/23-10/17
O	CHST 101	99856			Gonzalez T	ONLINE	08/23-10/17
O	CDEV 107	01063			Hardy M	ONLINE	09/06-10/17
O	CDEV 107	01069			Hardy M	ONLINE	09/06-10/17
O	CDEV 107	01075			Kimmel M	ONLINE	08/30-10/10
O	CDEV 110	01181			Funaoka M	ONLINE	08/23-10/17
H	CDEV 111A01186				Seneviratne A	HYBRID	08/23-10/17
			6:00p-9:00p	Tu	Seneviratne A	CANVAS	
H	CDEV 111A01192				Seneviratne A	HYBRID	08/23-10/17
			6:00p-9:00p	M	Seneviratne A	CANVAS	
H	CDEV 116A01452				King T	HYBRID	08/23-10/17
			6:30p-9:00p	W	King T	CANVAS	
O	CDEV 200	01495			Naman T	ONLINE	08/23-10/17
O	CDEV 205	01516			Kimmel M	ONLINE	08/23-10/17
H	CDEV 215	01539			Nguyen L	HYBRID	08/23-10/17
			6:00p-8:30p	M	Nguyen L	CANVAS	
O	CDEV 221	02523			Funaoka M	ONLINE	08/23-10/17
O	CMST 101	00027			Cummings R	ONLINE	08/23-10/17
O	CMST 101	00040			Labreau K	ONLINE	08/23-10/17
O	CMST 101	00168			Pierce C	ONLINE	08/23-10/17
O	CMST 101	00172			Rehm D	ONLINE	08/23-10/17
O	CMST 101	00180			Saterfield K	ONLINE	08/23-10/17
F2F	CMST 102	00021	6:45p-10:05p	M W	Bugrov M	C-207	08/23-10/17
O	CMST 102	00045			Lockwood L	ONLINE	08/23-10/17
O	CMST 102	00174			Rehm D	ONLINE	08/23-10/17
O	CMST 103	00183			Saterfield K	ONLINE	08/23-10/17
F2F	CMST 140	00061	1:40p-4:50p	Tu Th	Lockwood L	C-214	08/23-10/17
O	CMST 140	00049			Lockwood L	ONLINE	08/23-10/17
O	CMPR 100	00401			Quach N	ONLINE	08/23-10/17
H	CMPR 154	00479			Nguyen H	HYBRID	08/23-10/17
			6:00p-9:10p	M	Nguyen H	A-214	
O	CMPR 167	00483			Sim J	ONLINE	08/23-10/17
	CNSL 104	98728	9:00a-11:05a	F	Cutkomp J	R-113	08/23-10/17
O	CNSL 116	98737			Nguyen T	ONLINE	08/23-10/17
O	CNSL 116	98738			Robledo R	ONLINE	08/23-10/17
O	CNSL 116	98739			Robledo J	ONLINE	08/23-10/17
O	CNSL 116	98740			Macintyre M	ONLINE	08/23-10/17
F2F	CNSL 121	98777	11:20a-1:25p	F	Cutkomp J	R-113	08/23-10/17
O	CNSL 144	98770			Macintyre M	ONLINE	08/23-10/17
O	CNSL 144	98771			Muir S	ONLINE	08/23-10/17

**O** ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

**H** HYBRID (H) Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** REMOTE LIVE (RL) Live scheduled web meetings during published course times

**R<sup>B</sup>** REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

**F2F** FACE TO FACE (F2F) Meetings are on-campus during published course times

1st GR8 Weeks

Classes start August 23, 2021

O	CNSL 144	98772			Muir S	ONLINE	08/23-10/17
O	CNSL 150	98780			Robledo J	ONLINE	08/23-10/17
F2F	CJA 009B	99890	6:00p-9:00p	M	Stevens H	CJTC-SD	08/23-09/20
			8:00a-12:00p	Sa	Staff	CJTC-SD	
F2F	CJA 010	99894	8:00a-12:00p	Sa	Stevens H	CJTC-SD	10/05-10/31
			5:30p-9:30p	Tu Th	Staff	CJTC-SD	
F2F	CJA 026A	99893	7:00a-4:00p	Sa	Stevens H	CJTC-SD	09/25-10/02
F2F	CJA 050	02497	7:00a-12:00p	Sa	Staff	OCS	09/18-09/18
			1:00p-5:00p	Sa	Staff	OCS	
F2F	CJA 050	02500	7:00a-12:00p	Sa	Staff	OCS	10/16-10/16
			1:00p-5:00p	Sa	Staff	OCS	
F2F	CJA 099	02182	7:00a-1:00p	M Tu	Staff	CJTC-SD	10/04-10/22
			7:00a-4:00p	W Th F	Staff	CJTC-SD	
O	DM 103	01597			Taylor M	ONLINE	08/23-10/17
O	DM 107	01641			Kumar A	ONLINE	08/23-10/17
O	DM 107	01642			Kumar A	ONLINE	08/23-10/17
O	DM 170	01721			Nerhus K	ONLINE	08/23-10/17
F2F	DM 171	01678	10:00a-12:15p	Sa	Nerhus K	A-210	08/28-10/16
O	DM 195	01667			Clark S	ONLINE	08/23-10/17
O	ERTH 110	99917			Coyne C	ONLINE	08/23-10/17
O	ECON 120	97643			Werboff A	ONLINE	08/23-10/17
O	ECON 120	97647			Do H	ONLINE	08/23-10/17
O	ECON 121	97664			Werboff A	ONLINE	08/23-10/17
O	ECON 121	97665			Allen M	ONLINE	08/23-10/17
O	EDUC 204	01817			Funaoka M	ONLINE	08/23-10/17
O	EDUC 205	01818			Funaoka M	ONLINE	08/23-10/17
F2F	EMT 111	97792	8:00a-5:00p	F Sa	Spriggs J	B-6	10/01-10/09
H	ENGR 012	00533			Castellanos C	HYBRID	08/23-10/17
			6:00p-8:00p	W	Castellanos C	CANVAS	
O	ENGL 101	98191			Higgins C	ONLINE	08/23-10/17
O	ENGL 101	98193			Higgins C	ONLINE	08/23-10/17
O	ENGL 101	98247			Staff	ONLINE	08/23-10/17
H	ENTR 100	01107			Vonheim E	HYBRID	08/23-10/17
			6:00p-9:10p	Th	Vonheim E	CANVAS	
H	ENTR 100	01109			Vonheim E	HYBRID	08/23-10/17
			6:00p-9:10p	Th	Vonheim E	A-203	
O	ENTR 120	01115			Vonheim E	ONLINE	08/23-09/19
O	ENTR 121	01120			Vonheim E	ONLINE	08/23-09/19
O	ENTR 122	01124			Vonheim E	ONLINE	09/20-10/17
O	ENTR 123	01127			Vonheim E	ONLINE	09/20-10/17
O	FDM 105A	01954			Carrillo J	ONLINE	08/23-10/17
H	FDM 105A	01987			Carrillo J	HYBRID	08/23-10/17
			2:00p-9:15p	M	Carrillo J	CANVAS	
F2F	FAC 008	02352	7:30a-8:30a	Su	Meloni J	JPT-CN	09/12-09/12
			8:30a-11:30a	Su	Meloni J	JPT-CN	
F2F	FAC 008	02353	7:30a-8:30a	Su	Meloni J	JPT-CN	10/03-10/03
			8:30a-11:30a	Su	Meloni J	JPT-CN	

**O** ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

**H** HYBRID (H) Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** REMOTE LIVE (RL) Live scheduled web meetings during published course times

**R<sup>B</sup>** REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

**F2F** FACE TO FACE (F2F) Meetings are on-campus during published course times

1st GR8 Weeks

Classes start August 23, 2021

O	GEOG 100	97674				Courter W	ONLINE	08/23-10/17
O	GEOG 101	99701				Courter W	ONLINE	08/23-10/17
O	GEOG 102	97701				Conley J	ONLINE	08/23-10/17
O	HIST 120	99776				Stanfield A	ONLINE	08/23-10/17
O	INFO 100	02900				Staff	ONLINE	08/23-10/17
O	IDS 121	00980				Kehlenbach E	ONLINE	08/23-10/17
O	KNAC 123	02169				Jones G	ONLINE	08/23-10/17
O	KNAC 123	02170				Jones G	ONLINE	08/23-10/17
O	KNHE 101	02013				Breig D	ONLINE	08/23-10/17
O	KNHE 104	02005				Abbey T	ONLINE	08/23-10/17
O	KNHE 108	02001				Baquero J	ONLINE	08/23-10/17
O	KNHE 108	02034				Nutter K	ONLINE	08/23-10/17
O	LAW 105	99848				Staff	ONLINE	08/23-10/17
H	MGMT 120	01056				Shweiri G	HYBRID	08/23-10/17
			6:00p-9:10p	W		Shweiri G	A-207	
H	MA 030	97795				Emley C	HYBRID	09/03-10/16
			9:00a-3:00p	F Sa		Emley C	R-307	
O	MUS 101	00984				Jin J	ONLINE	08/23-10/17
O	MUS 101	00991				Jones E	ONLINE	08/23-10/17
O	MUS 103	01010				Briones M	ONLINE	08/23-10/17
F2F	MUS 142	01114	11:20a-12:10p	Tu Th		Marr J	DMC-204	08/23-10/14
			12:20p-1:25p	Tu Th		Marr J	DMC-204	
F2F	MUS 153	01149	10:20a-11:50a	M W		D'Ignazio R	DMC-204	08/23-10/13
			12:00p-1:30p	M W		D'Ignazio R	DMC-204	
H	OS 301	00719				Wang W	HYBRID	08/23-10/17
			1:00p-4:00p	Sa		Wang W	CANVAS	
H	OS 310	01904				Wang W	HYBRID	08/23-10/17
			9:00a-12:00p	Sa		Wang W	CANVAS	
	OTA 202	01917	TBA			Padilla J		08/23-10/17
RL	PARA 140	99925	9:00a-1:15p	Sa		Abdul-Fields A	RL	08/23-10/17
O	PHOT 150	01761				Marquez P	ONLINE	08/23-10/15
O	PSYC 100	97928				Castillo R	ONLINE	08/23-10/17
O	PSYC 100	97931				Ortiz R	ONLINE	08/23-10/17
O	PSYC 100	97932				Ortiz R	ONLINE	08/23-10/13
O	PSYC 160	99206				Ortiz R	ONLINE	08/23-10/17
O	PSYC 210	97952	6:00p-10:10p			Ortiz R	ONLINE	08/23-10/17
O	PSYC 219	97953				Castillo R	ONLINE	08/23-10/17
O	READ 101	99889				Colunga M	ONLINE	08/23-10/17
O	SOC 100	98723				Cicchelli G	ONLINE	08/23-10/17
O	STDY 101	98783				Coffman J	ONLINE	08/23-10/17
O	STDY 109	98786				Coffman J	ONLINE	08/23-10/17

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

2nd GR8 Weeks

Classes start October 18, 2021

O	ACCT 032	00316			Sung L	ONLINE	10/18-12/12
F2F	ACCT 036	00326	6:00p-10:15p	Tu	Jarjoura R	A-108	10/19-12/07
O	ACCT 036	00324			McCallick M	ONLINE	10/18-12/12
O	ACCT 101	00352			Wilson S	ONLINE	10/18-12/12
O	ACCT 102	00366			Weinraub J	ONLINE	10/18-12/12
O	ACCT 104	00370			Sung L	ONLINE	10/18-12/12
O	ACCT 114	00373			Sung L	ONLINE	10/18-12/12
F2F	ACCT 125	00375	6:00p-10:15p	W	Wong S	A-108	10/20-12/08
O	ACCT 211	00380			Strong J	ONLINE	10/18-12/12
O	ASL 111	97911			Smith E	ONLINE	10/18-12/12
O	ANTH 100	98704			Evans T	ONLINE	10/18-12/12
O	ART 100	00636			Lourenco E	ONLINE	10/18-12/12
O	ART 100	00821			Duffield K	ONLINE	10/18-12/12
O	ART 102	00652			Wilson E	ONLINE	10/18-12/12
O	ART 103	00657			Wilson E	ONLINE	10/18-12/12
O	ART 108	00656			Synicky C	ONLINE	10/18-12/12
F2F	BANK 010	00382	6:00p-10:15p	Tu	Nguyen K	A-228	10/19-12/07
O	BIOL 109	98925			Morris A	ONLINE	10/18-12/12
O	BIOL 109	98926			Morris A	ONLINE	10/18-12/12
O	BUS 100	01044			Shweiri G	ONLINE	10/18-12/12
O	BUS 101	99870			Staff	ONLINE	10/18-12/12
O	BUS 101	99876			Robinson K	ONLINE	10/18-12/12
O	BUS 101	99880			Staff	ONLINE	10/18-12/12
O	BUS 103	01047			Manzano M	ONLINE	10/18-12/12
O	BUS 105	99872			Staff	ONLINE	10/18-12/12
O	BUS 105	99877			Robinson K	ONLINE	10/18-12/12
O	BUS 105	99881			Staff	ONLINE	10/18-12/12
H	BUS 106	01049			Kowsari A	HYBRID	10/18-12/12
			10:20a-11:45a	Tu Th	Kowsari A	A-203	
H	BUS 116	01051			Ursuy C	HYBRID	10/18-12/12
			6:00p-9:10p	Tu	Ursuy C	A-203	
H	BUS 121	01057			Staff	HYBRID	10/18-12/12
			6:00p-9:10p	W	Staff	CANVAS	
H	BUS 125	01084			Kowsari A	HYBRID	10/18-12/12
			6:00p-9:10p	W	Kowsari A	A-203	
O	BUS 150	00396			Linthicum S	ONLINE	10/18-12/12
O	BUS 222	01095			Damon S	ONLINE	10/18-12/12
H	BUS 222	01106			Staff	HYBRID	10/18-12/12
			6:00p-9:10p	W	Staff	A-207	
O	BA 102	00730			De la Torre-Reed L	ONLINE	10/18-12/12
O	BA 115	00793			Skaggs T	ONLINE	10/18-12/12
O	BA 126	00810			Dumon D	ONLINE	10/18-12/12
O	BA 127	00839			Morgan A	ONLINE	10/18-12/12
O	BA 146	00845			Morgan A	ONLINE	10/18-12/12
O	BA 147	01362			Morgan A	ONLINE	10/18-12/12
O	BA 149	00847			Strong N	ONLINE	10/18-12/12
O	BA 154	00849			Andrus E	ONLINE	10/18-12/12

**O** ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

**H** HYBRID (H) Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** REMOTE LIVE (RL) Live scheduled web meetings during published course times

**R<sup>B</sup>** REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

**F2F** FACE TO FACE (F2F) Meetings are on-campus during published course times

2nd GR8 Weeks

Classes start October 18, 2021

O	BA 158	00852			Dumon D	ONLINE	10/18-12/12
H	BA 159	00853			Ostrowski E	HYBRID	10/18-12/12
			9:00a-10:30a	Sa	Ostrowski E	A-130	
O	BA 163	00877			Dumon D	ONLINE	10/18-12/12
O	BA 170	00880			Finnell M	ONLINE	10/18-12/12
O	BA 171	00881			Dumon D	ONLINE	10/18-12/12
F2F	BA 181	00891	3:30p-5:35p	M W	Ho N	A-222	10/18-12/08
O	BA 182	01363			Manzano M	ONLINE	10/18-12/12
O	BA 189	00899			Nguyen T	ONLINE	10/18-12/12
H	BA 190	00900			Morgan A	HYBRID	10/18-12/12
			11:20a-12:10p	M W	Morgan A	A-224	
H	BA 190	00901			Morgan A	HYBRID	10/18-12/12
			1:40p-2:30p	M W	Morgan A	A-224	
H	BA 190	00902			Morgan A	HYBRID	10/18-12/12
			11:20a-12:10p	Tu Th	Morgan A	A-224	
H	BA 190	00903			Manzano M	HYBRID	10/18-12/12
			1:40p-2:30p	Tu Th	Manzano M	A-224	
O	BA 190	00904			Morgan A	ONLINE	10/18-12/12
O	CDEV 107	01068			Hardy M	ONLINE	10/25-12/05
O	CDEV 107	01077			Naman T	ONLINE	10/18-12/12
O	CDEV 107	01080			Kimmel M	ONLINE	10/18-11/28
H	CDEV 108	01176			Deusenberry J	HYBRID	10/18-12/12
			6:30p-9:30p	Th	Deusenberry J	CANVAS	
O	CDEV 110	01183			Funaoka M	ONLINE	10/18-12/12
H	CDEV 110	01184			Norton J	HYBRID	10/18-12/12
			6:30p-9:00p	Th	Norton J	CANVAS	
H	CDEV 111B01430				Mc Innish A	HYBRID	10/18-12/12
			6:00p-9:00p	Th	Mc Innish A	CANVAS	
H	CDEV 111B01445				Mc Innish A	HYBRID	10/18-12/12
			6:00p-9:00p	M	Mc Innish A	CANVAS	
O	CDEV 112	01446			Vargas R	ONLINE	10/18-12/12
O	CDEV 114	01451			Brown A	ONLINE	10/18-12/12
H	CDEV 116B01453				King T	HYBRID	10/18-12/12
			6:30p-9:00p	W	King T	CANVAS	
O	CDEV 205	01532			Kimmel M	ONLINE	10/18-12/12
O	CDEV 206	01535			Kass D	ONLINE	10/18-12/12
H	CDEV 216	01544			Deusenberry J	HYBRID	10/18-12/12
			6:00p-8:30p	M	Deusenberry J	CANVAS	
O	CDEV 221	01555			Funaoka M	ONLINE	10/18-12/12
O	CDEV 229	01556			Lamourelle C	ONLINE	10/25-12/05
O	CDEV 231	01558			Kimmel M	ONLINE	09/13-11/07
F2F	CMST 101	00015	6:45p-10:05p	M W	Bugrov M	D-210	10/18-12/12
O	CMST 101	00028			Cummings R	ONLINE	10/18-12/12
O	CMST 101	00166			Pierce C	ONLINE	10/18-12/12
O	CMST 101	00178			Rehm D	ONLINE	10/18-12/12
O	CMST 101	00187			Saterfield K	ONLINE	10/18-12/12
F2F	CMST 102	00013	11:55a-3:15p	M W	Ayala E	I-104	10/18-12/12

**O** ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

**H** HYBRID (H) Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** REMOTE LIVE (RL) Live scheduled web meetings during published course times

**R<sup>B</sup>** REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

**F2F** FACE TO FACE (F2F) Meetings are on-campus during published course times

2nd GR8 Weeks

Classes start October 18, 2021

O	CMST 102 00029			Cummings R	ONLINE	10/18-12/12
O	CMST 102 00041			Labreau K	ONLINE	10/18-12/12
O	CMST 102 00047			Lockwood L	ONLINE	10/18-12/12
F2F	CMST 140 00048	1:40p-4:50p	Tu Th	Lockwood L	C-214	10/18-12/12
F2F	CMST 145 00067	6:40p-10:00p	M W	Staff	C-207	10/18-12/12
O	CMPR 100 00402			Gadalla A	ONLINE	10/18-12/12
H	CMPR 153 00476			Nguyen H	HYBRID	10/18-12/12
		6:00p-9:10p	M	Nguyen H	A-214	
O	CMPR 168 00484			Sim J	ONLINE	10/18-12/12
RL	CNSL 103 98727	12:00p-2:05p	F	Sanabria R	RL	11/08-12/12
O	CNSL 114 98734			Brown A	ONLINE	10/18-12/12
O	CNSL 116 98742			Nguyen T	ONLINE	10/18-12/12
O	CNSL 116 98743			Brown A	ONLINE	10/18-12/12
O	CNSL 116 98745			Robledo R	ONLINE	10/18-12/12
O	CNSL 116 98746			Robledo J	ONLINE	10/18-12/12
O	CNSL 144 98774			Macintyre M	ONLINE	10/18-12/12
O	CNSL 144 98775			Muir S	ONLINE	10/18-12/12
O	CNSL 144 98776			Macintyre M	ONLINE	10/18-12/12
O	CNSL 150 98781			Robledo J	ONLINE	10/18-12/12
O	CULN 110 00594			Heremans T	ONLINE	10/18-12/12
O	DM 103 01599			Taylor M	ONLINE	10/18-12/12
O	DM 107 01634			Kumar A	ONLINE	10/18-12/12
O	DM 164 01662			Clark S	ONLINE	10/18-12/12
O	DM 170 01722			Nerhus K	ONLINE	10/18-12/12
F2F	DM 171 01680	10:00a-12:35p	Sa	Nerhus K	A-210	10/23-12/11
O	DM 193 01664			Pastrana D	ONLINE	10/18-12/12
O	DM 195 01696			Pastrana D	ONLINE	10/18-12/12
O	ERTH 110 99920			Coyne C	ONLINE	10/18-12/12
O	ERTH 110 99921			Coyne C	ONLINE	10/18-12/12
O	ECON 120 97648			Do H	ONLINE	10/18-12/12
O	ECON 120 97650			Allen M	ONLINE	10/18-12/12
O	ECON 121 97666			Werboff A	ONLINE	10/18-12/12
O	ECON 121 97667			Do H	ONLINE	10/18-12/12
O	EDUC 113 02223			Funaoka M	ONLINE	10/25-11/21
RL	ENGR 051 00535	6:00p-8:05p	M	Vu M	RL	10/18-12/06
F2F	ENGR 060 01792	9:00a-12:00p	F	Takahashi C	A-214	11/05-11/19
H	ENGR 100B	00540		Castellanos C	HYBRID	10/18-12/12
		6:00p-8:00p	W	Castellanos C	CANVAS	
O	ENGL 101 98125			Higgins C	ONLINE	10/18-12/12
O	ENGL 101 98126			Higgins C	ONLINE	10/18-12/12
O	ENGL 101 98240			Hunter C	ONLINE	10/18-12/12
H	ENTR 105 01110			Vonheim E	HYBRID	10/18-12/12
		6:00p-9:10p	Th	Vonheim E	CANVAS	
H	ENTR 105 01113			Vonheim E	HYBRID	10/18-12/12
		6:00p-9:10p	Th	Vonheim E	A-203	
O	ENTR 124 01128			Jarjoura R	ONLINE	10/18-11/14
O	ENTR 125 01131			Vonheim E	ONLINE	10/18-11/14

**O** ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

**H** HYBRID (H) Combination of online and live scheduled web or on-campus meetings

**RL** REMOTE LIVE (RL) Live scheduled web meetings during published course times

**RB** REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

**F2F** FACE TO FACE (F2F) Meetings are on-campus during published course times

2nd GR8 Weeks

Classes start October 18, 2021

<b>O</b>	ETHN 101	99864			Herrera R	ONLINE	10/18-12/12
	FDM 080	01968	9:30a-11:50a	Sa	Garcia K	A-205	10/18-12/12
			12:00p-3:35p	Sa	Garcia K	T-213	
	FDM 081	01980	3:30p-5:35p	M	Elston L	CANVAS	10/18-12/12
			5:45p-8:55p	M	Elston L	T-201	
<b>O</b>	FDM 100	01960			Carrillo J	ONLINE	10/18-12/12
<b>O</b>	FDM 105A	01956			Benson K	ONLINE	10/18-12/12
<b>H</b>	FDM 105A	01989			Benson K	HYBRID	10/18-12/12
			10:00a-5:10p	F	Benson K	CANVAS	
<b>F2F</b>	FAC 008	02354	7:30a-8:30a	Su	Meloni J	JPT-CN	10/31-10/31
			8:30a-11:30a	Su	Meloni J	JPT-CN	
<b>F2F</b>	FAC 008	02355	7:30a-8:30a	Su	Meloni J	JPT-CN	11/21-11/21
			8:30a-11:30a	Su	Meloni J	JPT-CN	
<b>O</b>	GEOG 100	97676			Conley J	ONLINE	10/18-12/12
<b>O</b>	GEOG 101	99699			Courter W	ONLINE	10/18-12/12
<b>RL</b>	HIST 121	99787	11:55a-3:05p	M W	Lewis J	RL	10/18-12/12
<b>O</b>	HIST 121	99838			Fernandez L	ONLINE	10/18-12/12
<b>O</b>	INFO 100	01404			Patch N	ONLINE	10/18-12/12
<b>O</b>	KNAC 123	02171			Jones G	ONLINE	10/18-12/12
<b>O</b>	KNAC 123	02172			Staff	ONLINE	10/18-12/12
<b>O</b>	KNHE 101	02002			Baquero J	ONLINE	10/18-12/12
<b>O</b>	KNHE 101	02004			Abbey T	ONLINE	10/18-12/12
<b>O</b>	KNHE 101	03089			Breig D	ONLINE	10/18-12/12
<b>O</b>	KNHE 102	02037			Nutter K	ONLINE	10/18-12/12
<b>O</b>	KNHE 103	02014			Breig D	ONLINE	10/18-12/12
<b>O</b>	KNHE 104	02006			Abbey T	ONLINE	10/18-12/12
<b>O</b>	KNHE 108	02035			Nutter K	ONLINE	10/18-12/12
<b>O</b>	KNPR 125	02160			Luppani M	ONLINE	10/18-12/12
<b>O</b>	KNPR 150	01966			Nyssen A	ONLINE	10/18-12/12
<b>O</b>	KNPR 170	02162			Luppani M	ONLINE	10/18-12/12
<b>H</b>	LAW 100	99910			Williamson K	HYBRID	10/18-12/12
			9:00a-1:05p	Sa	Williamson K	CANVAS	
<b>O</b>	LAW 105	99873			Staff	ONLINE	10/18-12/12
<b>O</b>	LAW 105	99879			Robinson K	ONLINE	10/18-12/12
<b>O</b>	LAW 105	99884			Staff	ONLINE	10/18-12/12
<b>H</b>	MGMT 121	01058			Staff	HYBRID	10/18-12/12
			6:00p-9:10p	W	Staff	CANVAS	
<b>H</b>	MKTG 116	01052			Ursuy C	HYBRID	10/18-12/12
			6:00p-9:10p	Tu	Ursuy C	A-203	
<b>RL</b>	MATH 030	98800	5:35p-7:40p	Tu	Staff	RL	10/18-12/12
<b>RB</b>	MA 020	97794	8:00a-12:30p	F	Emley C	RB	10/22-10/29
<b>H</b>	MA 030	97796			Emley C	HYBRID	10/22-12/04
			9:00a-3:00p	F Sa	Emley C	R-307	
<b>H</b>	MA 056	97811			Seitz C	HYBRID	10/18-12/11
			5:00p-9:00p	Th	Seitz C	R-303-1	
<b>O</b>	MUS 101	00989			Jin J	ONLINE	10/18-12/12
<b>O</b>	MUS 101	00993			Jones E	ONLINE	10/18-12/12

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

2nd GR8 Weeks

Classes start October 18, 2021

	MUS 103	01007				Kehlenbach E	ONLINE	10/18-12/12
	MUS 103	01013				Briones M	ONLINE	10/18-12/12
	MUS 143	01122	11:20a-12:25p	Tu Th		Marr J	DMC-204	10/19-12/12
			12:35p-1:40p	Tu Th		Marr J	DMC-204	
	MUS 144	01125	11:20a-12:25p	Tu Th		Marr J	DMC-204	10/19-12/12
			12:35p-1:40p	Tu Th		Marr J	DMC-204	
	MUS 147	01141	11:25a-1:35p	M W		D'Ignazio R	DMC-204	10/18-12/12
	MUS 161	01154				Kim J	ONLINE	10/18-12/08
	NUTR 101	00532				Mathot S	ONLINE	10/18-12/12
	NUTR 110	00663				Heremans T	ONLINE	10/18-12/12
	NUTR 115	00523				Rickrode T	ONLINE	10/18-12/12
	NUTR 115	00527				Rickrode T	ONLINE	10/18-12/12
	OS 304	00725				Wang W	HYBRID	10/18-12/12
			1:00p-4:00p	Sa		Wang W	CANVAS	
	OS 305	01903				McKenna-Sallade D	ONLINE	10/18-12/12
	OTA 203	01918	TBA			Padilla J		10/18-12/12
	PARA 105	99918				Smith K	ONLINE	10/18-12/12
	PSYC 100	97930				Arrieta Cortes B	ONLINE	10/18-12/08
	PSYC 100	97933				Ortiz R	ONLINE	10/18-12/12
	PSYC 170	97941				Ortiz R	ONLINE	10/18-12/08
	PSYC 219	97954				Castillo R	ONLINE	10/18-12/12
	PSYC 230	98600				Castillo R	ONLINE	10/18-12/12
	READ 101	99885				Colunga M	ONLINE	10/18-12/12
	READ 150	97875				Gilreath G	ONLINE	10/18-12/12
	SOC 100	99042				Ramirez C	ONLINE	10/18-12/12
	STDY 101	98784				Coffman J	ONLINE	10/18-12/12
	STDY 109	98790	1:40p-5:15p	Tu Th		Sanchez-Gutierrez G	I-101	10/18-12/12
	STDY 109	98787				Coffman J	ONLINE	10/18-12/12

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 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**ACCOUNTING (ACCT)**

**ACCT 010 – ACCOUNTING PROCEDURES**

**3.0 UNITS**

This course introduces the students to the accounting cycle including journal entries, general ledger, the adjustment process, and the related financial statements. The course is designed to prepare students for Accounting 101 and/or occupations in bookkeeping.

**F2F 00314 6:00p-9:10p M Jarjoura R A-108 Full Semester**  
This class meets on-campus.

**ACCT 032 – PAYROLL ACCOUNTING**

**2.0 UNITS**

This course covers accounting for payroll and worker's compensation. Calculation of payroll, payroll taxes, and the related forms and deposit requirements are covered.

**O 00315 Wong S ONLINE 08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) There is no additional textbook cost for this ZTC class.

**O 00316 Sung L ONLINE 10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) There is no additional textbook cost for this ZTC class.

**ACCT 035 – QUICKBOOKS I**

**2.0 UNITS**

This is an introductory course on using Quickbooks software in the business environment for preparation of accounting information. The course will cover accounting theory and practical knowledge of QuickBooks on topics that include company file setup, customizing QuickBooks, recording customer and vendor transactions, bank reconciliations, creation of accounting reports and customization.

**F2F 00317 6:00p-10:15p Tu Jarjoura R A-108 08/24-10/12**

This class meets on-campus. Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text.

**O 00323 McCallick M ONLINE 08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text.

**ACCT 036 – QUICKBOOKS II**

**2.0 UNITS**

This is an intermediate course on using QuickBooks software in the business environment for preparation of accounting information. Students will cover accounting theory and practical knowledge of QuickBooks on more advanced topics such as inventory management, time and billing, payroll setup, payroll processing, estimates and adjustments and year-end procedures. This course will assist in preparing students for the QuickBooks Certified User exam.

**F2F 00326 6:00p-10:15p Tu Jarjoura R A-108 10/19-12/07**

This class meets on-campus. Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text.

**O 00324 McCallick M ONLINE 10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text.

**ACCT 101 – FINANCIAL ACCOUNTING**

**4.0 UNITS**

The study of accounting as an information system, examining why it is important, and how it is used by investors and creditors to make decisions. Coverage includes the accounting information system and the recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the classified financial statements, and statement analysis. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls and ethics.

**F2F 00358 8:00a-10:05a Tu Th Sung L A-211 Full Semester**

 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F2F 00359 9:00a-1:15p Sa Erlandson S A-211 Full Semester**

This class meets on-campus.

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-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

	<b>00356</b>	<b>10:20a-12:25p</b>	<b>M W</b>	<b>McCallick M</b>	<b>A-209</b>	<b>Full Semester</b>
				This class meets on-campus.		
	<b>00360</b>	<b>12:35p-2:40p</b>	<b>M W</b>	<b>Wilson S</b>	<b>A-211</b>	<b>Full Semester</b>
		This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
	<b>00354</b>	<b>6:00p-10:15p</b>	<b>M</b>	<b>Weinraub J</b>	<b>A-209</b>	<b>Full Semester</b>
				This class meets on-campus.		
	<b>00361</b>	<b>6:00p-10:15p</b>	<b>W</b>	<b>Hoekstra T</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. This class will require proctored exams using software. Students must have access to a webcam and a microphone.					
	<b>00350</b>			<b>Trone J</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> This class will require proctored exams using software. Students must have access to a webcam and a microphone. Online Degree Pathway course. Registration open for all students.					
	<b>00351</b>			<b>Trone J</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> This class will require proctored exams using software. Students must have access to a webcam and a microphone.					
	<b>00352</b>			<b>Wilson S</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> This class will require proctored exams using software. Students must have access to a webcam and a microphone.					
	<b>00353</b>			<b>Trone J</b>	<b>HYBRID</b>	<b>Full Semester</b>
	<b>10:30a-12:35p</b>	<b>Th</b>		<b>Trone J</b>	<b>CANVAS</b>	
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.					
	<b>00355</b>			<b>McCallick M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> This class will require proctored exams using software. Students must have access to a webcam and a microphone.					
	<b>00357</b>			<b>Sung L</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> This class will require proctored exams using software. Students must have access to a webcam and a microphone.					

**ACCT 102 – MANAGERIAL ACCOUNTING**

**4.0 UNITS**

Study of the use and reporting of accounting data for managerial planning, cost control, and decision making purposes. The course includes broad coverage of concepts, classifications, and behaviors of costs. Topics include cost systems, the analysis and use of cost information, cost-volume-profit analysis, contribution margin, profit planning, standard costs, relevant costs, and capital budgeting.

*Prerequisite: Accounting 101 with a minimum grade of C.*

	<b>00363</b>	<b>8:00a-10:05a</b>	<b>M W</b>	<b>McCallick M</b>	<b>A-209</b>	<b>Full Semester</b>
				This class meets on-campus.		
	<b>00364</b>	<b>10:20a-12:25p</b>	<b>M W</b>	<b>Strong J</b>	<b>A-211</b>	<b>Full Semester</b>
		This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				
	<b>00367</b>	<b>6:00p-10:15p</b>	<b>Tu</b>	<b>Phung T</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. This class will require proctored exams using software. Students must have access to a webcam and a microphone.					
	<b>00362</b>			<b>Trone J</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> This class will require proctored exams using software. Students must have access to a webcam and a microphone.					

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 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

-  **00365** **Strong J** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) This class will require proctored exams using software. Students must have access to a webcam and a microphone.
-  **00366** **Weinraub J** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) This class will require proctored exams using software. Students must have access to a webcam and a microphone.
-  **00368** **Trone J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) This class will require proctored exams using software. Students must have access to a webcam and a microphone.

**ACCT 104 – FEDERAL AND CALIFORNIA TAXES**

**4.0 UNITS**

Learn how to prepare federal and California state income tax returns for the individual. Learn tax theory and rules behind the Form 1040 and the most common IRS Schedules, such as Schedules A, B, C, D, E, and common income adjustments and tax credits. This course is CTEC qualified. This course may be repeatable as continuing education for professional certification.

-  **00369** **Sung L** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)
-  **00370** **Sung L** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**ACCT 106 – COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL**

**1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

-  **00371** **Sung L** **ONLINE** **Full Semester**  
 Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

**ACCT 113 – INTERMEDIATE INCOME TAXES - CORPORATIONS**

**2.0 UNITS**

This course covers income tax theory, concepts and regulations relating to corporations. The course includes the federal and California tax systems and income taxation relating to Corporations as well as basic tax research and ethical implications. This course includes coverage of both C Corporations and S Corporations.

-  **00372** **Sung L** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**ACCT 114 – INTERMEDIATE INCOME TAXES - PARTNERSHIP AND LLCs**

**2.0 UNITS**

This course covers income tax theory, concepts, and regulations relating to partnerships. The course includes the federal and California tax systems and income taxation relating to partnerships and other forms of business such as LLCs as well as basic tax research and ethical implications.

-  **00373** **Sung L** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**ACCT 124 – COMPUTERIZED INCOME TAX PREPARATION**

**2.0 UNITS**

This course provides a student with practical knowledge of Federal income tax preparation and the income tax formula using commercial tax software.

-  **00374** **Sung L** **ONLINE** **08/23-10/18**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) There is no additional textbook cost for this ZTC class.

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**Low cost or free textbooks:**



**OER**



**ZTC**



**HONORS**

**ACCT 125 – VOLUNTEER INCOME TAX ASSIST. (VITA) I**

**2.0 UNITS**

This course will cover Federal and California individual income tax theories and laws to prepare students to successfully pass the IRS-provided online Basic, Advanced, and additional tax exams and be eligible to volunteer in the IRS-sponsored Volunteer Income Tax Assistance (VITA) program. The successful completion of the course and passing the exams will prepare students to work as an intern or volunteer at a VITA site to prepare tax returns and have face-to-face interaction with taxpayers.

*Recommended Preparation: Accounting 104 with a minimum grade of C.*

**F2F 00375 6:00p-10:15p W Wong S A-108 10/20-12/08**

 This class meets on-campus. There is no additional textbook cost for this ZTC class.

**ACCT 210 – ACCOUNTING INFORMATION SYSTEMS**

**3.0 UNITS**

Introductory course to accounting information systems that applies accounting principles using database and spreadsheet software. Designed to develop employable accounting analysis skills; evaluate and compare commercial software; analyze financial statements and understand role of internal controls.

*Prerequisite: Accounting 101 with a minimum grade of C.*

**O 00378 Strong J ONLINE 08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ACCT 211 – AUDITING**

**3.0 UNITS**

This course examines the use of financial statement audits and details the audit process. Topics include professional responsibilities of auditors, audit design, sampling approaches, substantive testing, testing controls, and audit report formulation and communication.

*Prerequisite: Accounting 102 with a minimum grade of C.*

**O 00380 Strong J ONLINE 10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**AMERICAN SIGN LANGUAGE (ASL)**

**ASL 110 – AMERICAN SIGN LANGUAGE I**

**4.0 UNITS**

This entry level course is designed to introduce students to American Sign Language (ASL) and fingerspelling as it is used within American Deaf culture. Instruction includes preparation for visual/gestural communication followed by intensive work on comprehension through receptive language skills, development of basic conversational skills, modeling of grammatical structures, and general information about American Deaf culture. Sign Language 110 is equivalent to two years of high school ASL. Students are required to attend at least one off-campus event.

**F2F 03347 12:30p-2:35p M W Ayala E D-208 Full Semester**

**R 97893 12:30p-2:35p Tu Th Ayala E RL Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**F2F 97895 2:45p-4:50p M W Ruiz K D-105 Full Semester**

**R 97896 5:30p-7:35p Tu Th Cary A RL Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 97889 Arazi H ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 97890 Smith E ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 97891 Loparo R ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 97892 Smith E ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

- O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

 **97894** **Arazi H** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97897** **Smith E** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **97898** **McCrory R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ASL 111 – AMERICAN SIGN LANGUAGE II** **4.0 UNITS**  
 The second course in the study of American Sign Language (ASL) focuses on increased vocabulary development, intermediate comprehension and conversational skills, application of grammatical structures and practice in the receptive and expressive aspects of ASL, as well as appreciation of American Deaf culture, and history. Students are required to attend at least one off campus event.

*Prerequisite: American Sign Language 110 with a minimum grade of C.*

 **03348** **10:15a-12:20p** **Tu Th** **McCrory R** **D-208** **Full Semester**

 **97900** **Gamache D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97911** **Smith E** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ASL 116 – INTRODUCTION TO DEAF STUDIES** **3.0 UNITS**  
 This is an introductory course exploring the cultural, educational, linguistic, and audiological experiences of people who are deaf, hard of hearing, deaf/blind, and late-deafened in America. Students will be exposed to historical and current perspectives in trends, philosophies, ideologies, and the Deaf community as a subculture of American society.

 **97912** **Arazi H** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97983** **Arazi H** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ASL 210 – AMERICAN SIGN LANGUAGE III** **4.0 UNITS**  
 The third course in the study of American Sign Language (ASL) emphasizes advanced ASL syntax, non-manual markers, vocabulary, and fingerspelling enabling students to participate in more complex conversations with Deaf community members. Students will have emphasis on expressive skills in narrative form. Students are required to attend at least one off campus event.

*Prerequisite: American Sign Language 111 with a minimum grade of C.*

 **97913** **Gamache D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) There is no additional textbook cost for this ZTC class.

## ANTHROPOLOGY (ANTH)

**ANTH 100 – INTRODUCTION TO CULTURAL ANTHROPOLOGY** **3.0 UNITS**  
 A cross-cultural survey of the major areas of cultural anthropology including subsistence patterns, economic and political systems, family and kinship, religion, and cultural change. Also includes contemporary issues facing humankind such as the environment, resource depletion, ethnic conflict, globalization, and warfare. Emphasis is on understanding cultural diversity and cultural universals. Field trips may be required.

 **98687** **8:35a-10:00a** **Tu Th** **Cundiff W** **RL** **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
  -  **ZTC**
  -  **HONORS**

- RL 98686**      **10:20a-11:45a**      **M W**      **Plascencia M**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- RL 98705**      **6:30p-9:40p**      **M**      **Plascencia M**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- O 98688**      **Evans T**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)
- O 98704**      **Evans T**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)
- ANTH 100H – HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY**      **3.0 UNITS**  
 Seminar style, content enriched for honors students, to provide a critical and extensive exploration of the major areas of cultural anthropology. Includes contemporary issues such as globalization, gender, and ethnic conflict. Field trips may be required.
- RL 98706**      **8:35a-10:00a**      **M W**      **Leroy A**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com) ULINK Program: Section 98706, ANTH 100H is linked to ENGL 101H, Section 99203 and CNSL 107, Section 98729 . Enrollment in all sections is mandatory.
- ANTH 101 – INTRODUCTION TO PHYSICAL ANTHROPOLOGY**      **3.0 UNITS**  
 An introduction to humankind's place in nature including evolutionary theory, principles of genetics, primate evolution and behavior, fossil evidence for human evolution, human biology and variation, growth and adaptability, and biomedical anthropology. Includes practical application of biological anthropology to human problems.
- RL 98707**      **8:35a-10:00a**      **M W**      **Cundiff W**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- RL 98710**      **10:20a-11:45a**      **Tu Th**      **Cundiff W**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- RL 98708**      **11:55a-1:20p**      **M W**      **Robertson M**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- RL 98711**      **11:55a-1:20p**      **Tu Th**      **Robertson M**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- RL 98713**      **6:30p-9:40p**      **Tu**      **Leroy A**      **RL**      **Full Semester**  
 This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)
- O 02240**      **Robertson M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)
- O 98715**      **Robertson M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**ANTH 101L – PHYSICAL ANTHROPOLOGY LABORATORY**

**1.0 UNIT**

Laboratory exercises and experiments designed to explore and understand the primary areas of physical anthropology: evolutionary theory, principles of genetics, comparative anatomy, physiology, behavior and ecology of vertebrates with an emphasis on nonhuman primates, analysis of fossil evidence for human evolution, human biology and variation, growth and adaptability, and biomedical anthropology. Includes both traditional and virtual laboratory experiences.

*Prerequisite: Anthropology 101 with a minimum grade of C or concurrent enrollment.*

**R<sup>L</sup> 98716 1:30p-4:40p W Robertson M RL Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to log on to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

**R<sup>L</sup> 98719 1:30p-4:40p Th Robertson M RL Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to log on to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

**R<sup>L</sup> 98720 1:30p-4:40p Tu Robertson M RL Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to log on to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

**R<sup>L</sup> 98718 6:00p-9:10p W Leroy A RL Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to log on to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

**ANTH 103 – INTRODUCTION TO ARCHAEOLOGY**

**3.0 UNITS**

This is a survey course in world archaeology. Methods of archaeological survey and excavation will be discussed as well as past and current concepts and theories. Material remains such as lithics, bone, ceramics and ecofacts will be discussed as to how they can be interpreted into social, political, economic, religious, and ethnic terms.

**R<sup>L</sup> 98721 11:55a-3:05p M Cheatham D RL Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to log on to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

**ANTH 104 – LANGUAGE AND CULTURE**

**3.0 UNITS**

General introduction to the processes of human communication, emphasizing coextensive aspects of language and culture. Surveys core areas of linguistic anthropology: structural linguistics; biological basis of language; and sociolinguistics. Topics include acquisition of first and second languages, languages in contact, and the effects of both language and culture on inter/intra group communication. Languages spoken in the local area are used as basis of study.

**R<sup>L</sup> 98722 6:30p-9:40p Th Fini K RL Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to log on to Canvas on the first day of class. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART (ART)**

**ART 009 – ART LAB**

**0.5 UNIT**

An open lab for studio art students for the purpose of devoting additional hours outside of class time on projects. Projects, determined by class assignments, vary by semester. Twenty-four lab hours per semester earn .5 unit.

Open Entry / Open Exit

**F<sup>2</sup>F 00609 11:00a-12:55p F Hower T C-210 Full Semester**

**F<sup>2</sup>F 00602 1:30p-2:55p W Hower T C-210 Full Semester**

**F<sup>2</sup>F 00612 5:00p-6:25p Th Dufala C C-105 Full Semester**

**O 00601 Orr E ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 00606 Orr E ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F<sup>2</sup>F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**ART 100 – INTRODUCTION TO ART CONCEPTS**

**3.0 UNITS**

A study of the visual arts in relation to both personal and cultural expressions. Fundamentals of visual organization, color theory, terminology, historical art movements and concepts will be studied. Required for art majors.

 **00614**      **8:25a-9:50a**      **M W**      **Spies B**      **C-104**      **Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00616**      **8:40a-10:05a**      **Tu Th**      **Foster E**      **C-104**      **Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00633**      **1:25p-2:50p**      **Tu Th**      **Soriano I**      **RL**      **Full Semester**

 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00632**      **1:40p-3:05p**      **M W**      **Stone L**      **C-104**      **Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00637**      **3:20p-4:45p**      **M W**      **Stone L**      **C-213**      **Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00627**      **4:35p-6:00p**      **M W**      **Soriano I**      **RL**      **Full Semester**

 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00630**      **6:10p-9:20p**      **Tu**      **Soriano I**      **RL**      **Full Semester**

 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00615**      **Marquez P**      **ONLINE**      **08/23-10/15**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00629**      **Monroe J**      **ONLINE**      **08/23-10/15**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00634**      **Nielsen C**      **ONLINE**      **Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00636**      **Lourenco E**      **ONLINE**      **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

 **00821** **Duffield K** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00822** **Duffield K** **ONLINE** **08/23-10/15**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00824** **Duffield K** **ONLINE** **08/23-10/15**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**ART 101 – SURVEY OF WESTERN ART HISTORY I: PREHISTORY THROUGH THE MIDDLE AGES 3.0 UNITS**

The study of art from Prehistory through Middle Ages. Cultures and Civilizations are studied through visual imagery, lecture, class discussion, reading, research, and field trips. Recommended sequence of courses: Art 100, Art 101, Art 102.

*Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H.*

 **00650** **10:20a-11:45a** **Tu Th** **Spies B** **C-213** **Full Semester**  
 **00646** **Wilson E** **ONLINE** **08/23-10/15**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**ART 102 – SURVEY OF WESTERN ART HISTORY II: RENAISSANCE TO TODAY CENTURY 3.0 UNITS**

The study of Western art history from the Renaissance to today. Art movements and individual painters, sculptors, architects, and printmakers will be presented within the context of the social, political, and intellectual histories of their respective periods. Required for art majors.

*Recommended Preparation: English 101 or English 101H is recommended.*

 **00651** **1:40p-3:05p** **Tu Th** **Spies B** **C-213** **Full Semester**  
 **00652** **Wilson E** **ONLINE** **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**ART 103 – ARTS OF AFRICA, OCEANIA, AND INDIGENOUS NORTH AMERICA 3.0 UNITS**

History and appreciation of the arts of Africa, Oceania, and indigenous North America. Examines the visual arts of these vast and varied cultures within socio-political, aesthetic, religious contexts and their impact on Western art in Europe and the Americas.

 **00657** **Wilson E** **ONLINE** **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**ART 104 – MEXICAN AND CHICANO ART HISTORY 3.0 UNITS**

The history and appreciation of Mexican and Chicano art from the pre-Columbian to the present including the modern murals of Mexico and the United States.

 **00653** **11:50a-1:15p** **Tu Th** **Soriano I** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **00654** **6:35p-9:45p** **M** **Soriano I** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

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	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**ART 105 – HISTORY OF MODERN ART**

**3.0 UNITS**

History of painting, sculpture, architecture, prints, and applied arts from the late nineteenth century through the twentieth century. Covers the formal philosophic, spiritual, and historical background of art from Post Impressionism to Post Modernism. For general students and art majors.

 **x00655** **Synicky C** **ONLINE** **08/23-10/15**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 108 – CONTEMPORARY ART HISTORY: ART SINCE MID-TWENTIETH CENTURY**

**3.0 UNITS**

A survey course exploring post World War II styles, trends, ideas, and innovations in architecture and the visual arts in Europe and North America with references to globalization.

 **00656** **Synicky C** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 110 – TWO-DIMENSIONAL DESIGN**

**3.0 UNITS**

Introduction to the principles and elements of two-dimensional design. Provides instruction in the fundamentals of visual communication including color theory, composition, and expression. Application of concepts through creative projects. Required for art majors.

 **00658** **9:30a-10:20a** **Tu Th** **Hostetter D** **C-208** **Full Semester**  
**10:30a-12:35p** **Tu Th** **Hostetter D** **C-208**

 **00662** **Hostetter D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 111 – THREE-DIMENSIONAL DESIGN**

**3.0 UNITS**

An introduction to the fundamental concepts and technical processes of three-dimensional design. Coursework will focus on the formal development and articulation of three dimensional objects with an emphasis on form, mass, scale, texture, space, color, contrast and movement.

 **00678** **9:00a-9:50a** **M W** **Dufala C** **C-106** **Full Semester**  
**10:00a-12:05p** **M W** **Dufala C** **C-106**

 **00677** **Lourenco E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 130 – INTRODUCTION TO DRAWING**

**3.0 UNITS**

Introductory course in observational drawing, exploring line, form, proportion, composition, and a variety of media. Drawing from man-made and natural objects. Required for art majors.

 **00696** **10:15a-11:05a** **Tu Th** **Foster E** **C-210** **Full Semester**  
**11:15a-1:20p** **Tu Th** **Foster E** **C-210**

 **00685** **1:30p-2:20p** **M W** **Hostetter D** **C-208** **Full Semester**  
**2:30p-4:45p** **M W** **Hostetter D** **C-208**

 **00693** **1:30p-2:20p** **Tu Th** **Dufala C** **C-210** **Full Semester**  
**2:30p-4:35p** **Tu Th** **Dufala C** **C-210**

 **00679** **Hostetter D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 131 – BEGINNING LIFE DRAWING**

**3.0 UNITS**

Introduction to drawing the human form by observing live models for studies in anatomy, structure, and composition. Exposure to traditional and contemporary figurative drawing while exploring media and methods. Required for art majors.

*Recommended Preparation: ART 130 with a minimum grade of C.*

 **00708** **10:00a-10:50a** **M W** **Hower T** **C-210** **Full Semester**  
**11:00a-1:20p** **M W** **Hower T** **C-210**

 **00716** **6:30p-7:20p** **Tu Th** **Lierly M** **C-210** **Full Semester**  
**7:30p-9:35p** **Tu Th** **Lierly M** **C-210**

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**ART 133 – INTRODUCTION TO GALLERY PRODUCTION**

**2.0 UNITS**

Introduction to the practices of art exhibit preparation and installation. Students will gain knowledge in the history and theory of art exhibition, as well as the current state of gallery management and museum work. Emphasis is on learning and utilizing industry-standard terminology, materials and tools. Students will move from observation to practical experience as they support the daily operations and special events of two college galleries.

**F2F 01244** **3:00p-4:00p** **W** **Marquez P** **C-101** **Full Semester**  
**Staff** **C-101**

Orientation meeting Wednesday, 08/25/2021, 3:00p-4:00p, SAC C-101. 7 hours arranged per week.  
 Call Art Gallery Office @ 714-564-5615 for information.

**ART 134 – INTERMEDIATE GALLERY PRODUCTION**

**2.0 UNITS**

An intermediate course designed to build on knowledge and skills gained in Art 133. Students have opportunities to increase experience with new exhibitions and installations. Emphasis is on solving art gallery problems using current industry-standard communication and practices. Visits to local galleries and behind-the-scenes museum tours of collections and exhibition preparation areas. Students will also use woodshop equipment to build pedestals as well as draft an exhibition proposal and artwork layout.

*Prerequisite: Art 133 with minimum grade of P.*

**F2F 01247** **3:00p-4:00p** **W** **Marquez P** **C-101** **Full Semester**  
**Staff** **C-101**

Orientation meeting Wednesday, 08/25/2021, 3:00p-4:00p, SAC C-101. 7 hours arranged per week.  
 Call Art Gallery Office @ 714-564-5615 for information.

**ART 135 – ADVANCED GALLERY PRODUCTION**

**2.0 UNITS**

Students produce a unique exhibition on campus using knowledge and skills gained in Art 133 and 134. Emphasis will be on independently curating, designing, lighting, writing didactic material, and publicizing their exhibition.

*Prerequisite: Art 134 with minimum grade of P*

**F2F 01248** **3:00p-4:00p** **W** **Marquez P** **C-101** **Full Semester**  
**Staff** **C-101**

Orientation meeting Wednesday, 08/25/2021, 3:00p-4:00p, SAC C-101. 7 hours arranged per week.  
 Call Art Gallery Office @ 714-564-5615 for information.

**ART 140A – WATERCOLOR PAINTING**

**2.0 UNITS**

Introduction to watercolor painting as a creative art form with emphasis on transparent watercolor techniques. Course includes principles of composition and color theory, materials selection, tools, terminology, and various watercolor techniques. Students develop basic watercolor skills while painting from simple forms and progressing to a variety of subjects.

**O 00813** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 140B – WATERCOLOR PAINTING**

**2.0 UNITS**

A continuing course in transparent watercolor techniques providing the opportunity to advance the creativity of those with basic skills in watercolor. Further study of formal elements and composition while painting from varied subject matter. Emphasis on refinement of methods and techniques for more expressive painting.

*Prerequisite: Art 140A with a minimum grade of C.*

**O 01606** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 141 – BEGINNING PAINTING**

**3.0 UNITS**

Introduction to acrylic and/or water soluble oil painting as a creative art form with exposure to historical, traditional and contemporary painting styles. Course includes principles of composition and color theory, materials selection, tools, terminology, and techniques. Students develop basic skills painting a variety of subjects. Required for art majors.

*Recommended Preparation: Art 110 or Art 130 with a minimum grade of C.*

**F2F 01605** **10:15a-11:05a** **M W** **Jones A** **C-210** **Full Semester**  
**11:15a-1:20p** **M W** **Jones A** **C-210**

**O 00733** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
 **OER**  
 **ZTC**  
 **HONORS**

**O 00736** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 143 – LANDSCAPE WATERCOLOR** **2.0 UNITS**  
 Intermediate course in transparent watercolor using the Southern California landscape as studio and subject for paintings. Explores a variety of techniques, papers, brushes, and pigments. Further study of compositional/conceptual elements leading to development of individual expression.  
*Prerequisite: Art 140A with a minimum grade of C.*

**O 01608** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**ART 151 – CERAMICS-INTRODUCTORY LEVEL** **3.0 UNITS**  
 Exploration of clay as a structural and creative material. Experiences include throwing on the potter's wheel and hand building. Instruction includes surface design, glazing, and experience in utilitarian forms. Students provide clay and tools.

**Material Fee(s): \$8.00**

**F2F 00799** **1:30p-2:20p** **M W** **Dufala C** **C-105** **Full Semester**  
**2:30p-4:35p** **M W** **Dufala C** **C-105**

**ART 152 – CERAMICS-INTERMEDIATE THROWING** **3.0 UNITS**  
 Further study of wheel thrown techniques with an emphasis on functional, utilitarian forms. Students provide own clay and tools.  
*Prerequisite: Art 151 with a minimum grade of C.*

**F2F 00801** **6:30p-7:20p** **Tu Th** **Dufala C** **C-105** **Full Semester**  
**7:30p-9:35p** **Tu Th** **Dufala C** **C-105**

**ART 153 – CERAMICS-INTERMEDIATE HANDBUILDING** **3.0 UNITS**  
 Further study of handbuilding techniques with emphasis on one-of-a-kind sculptural forms. Non-traditional alternatives to glazes are explored. Students provide own clay and tools.  
*Prerequisite: Art 151 with a minimum grade of C.*

**Material Fee(s): \$8.00**

**F2F 00803** **6:30p-7:20p** **Tu Th** **Dufala C** **C-105** **Full Semester**  
**7:30p-9:35p** **Tu Th** **Dufala C** **C-105**

**ART 159A – CERAMIC COLOR DECORATION: LOW TEMPERATURE** **3.0 UNITS**  
 Exploration of surface color decoration on ceramic vessels. Emphasizes glazing techniques (low temperatures only) such as underglazes, lusters, engobes, sgraffito, decals, slip trailing, wax resist, burnishing and ceramic pencils/crayons.  
*Prerequisite: Art 151 with a minimum grade of C.*

**Material Fee(s): \$8.00**

**F2F 00805** **6:30p-7:20p** **Tu Th** **Dufala C** **C-105** **Full Semester**  
**7:30p-9:35p** **Tu Th** **Dufala C** **C-105**

**ART 159B – CERAMIC COLOR DECORATION: HIGH TEMPERATURE** **3.0 UNITS**  
 Exploration of surface color decoration on ceramic vessels within the realm of high stoneware temperatures. Emphasizes glazing techniques such as marbling, feathering, mishima, brush decoration, stencils, stamp printing, spraying, slip painting, glaze trailing, wax resist, and terra sigallata.  
*Prerequisite: Art 151 with a minimum grade of C.*

**Material Fee(s): \$8.00**

**F2F 00807** **6:30p-7:20p** **Tu Th** **Dufala C** **C-105** **Full Semester**  
**7:30p-9:35p** **Tu Th** **Dufala C** **C-105**

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**ART 162 – DIGITAL ILLUSTRATION I**

**3.0 UNITS**

Explores the essentials of illustration for graphic designers and concept artists, using industry-standard production and design tools. Focuses on professional studio techniques to master this essential design tool for the creation of sophisticated graphics. Emphasizes efficient workflow, technical proficiency, and aesthetic judgment. Students produce portfolio-ready projects using a broad range of imaging skills. The primary software used includes Adobe Photoshop, supplemented with Adobe Illustrator, and some time-based media software.

*Recommended Preparation: Digital Media 195, or or portfolio exhibiting equivalent skills to 3 units of entry-level digital design coursework Art 195.*

**Material Fee(s): \$15.00**

**O 00836 Nielsen C ONLINE Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 182 – INTRODUCTION TO JEWELRY**

**3.0 UNITS**

Basic instruction in jewelry fabrication including silver soldering, direct casting and forging, patinas, cold connection, and piercing.

**Material Fee(s): \$25.00**

**O 00826 Monroe J ONLINE Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 192A – DIGITAL ILLUSTRATION II: ADVANCED TOPICS**

**3.0 UNITS**

Examines advanced design and illustration techniques using industry-standard software via Adobe Creative Cloud. Addresses contemporary illustrative problems, concepts, and skills development within the digital media and graphic arts industries for the creation of unique illustrations. The technical needs for graphic illustrations for print, animation, film, and the web will also be addressed. Primary Software: Adobe Illustrator, supplemented with Adobe Photoshop.

*Recommended Preparation: Digital Media 162, or or equivalent, as demonstrated in illustration portfolio Art 162.*

**Material Fee(s): \$15.00**

**O 00837 Nielsen C ONLINE Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 195 – INTRODUCTION TO DIGITAL MEDIA ARTS**

**3.0 UNITS**

Foundation-level course designed for graphic designers, artists, photographers, web designers, programmers, and animation artists working in the digital realm. This course includes an overview of industry-standard software, including Adobe Creative Cloud for digital design in montage, vector, layout and time-based media.

**Material Fee(s): \$15.00**

**F2F 03671 2:15p-3:40p Tu Th Staff OCSA Full Semester**  
**3:50p-4:40p Tu Th Staff OCSA**

**O 00828 Nielsen C ONLINE Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 00832 Synicky C ONLINE Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 230 – INTERMEDIATE DRAWING**

**3.0 UNITS**

An intermediate course in the study of drawing designed to give students who have completed an introductory drawing course additional opportunity in graphic expression. Further exploration of materials including a wide variety of both drawing and mixed media. Students continue the development of composition and more intermediate concepts. The class emphasizes individual expression.

*Prerequisite: Art 130 with a minimum grade of C.*

**F2F 00700 10:15a-11:05a Tu Th Foster E C-210 Full Semester**  
**11:15a-1:20p Tu Th Foster E C-210**

**F2F 00686 1:30p-2:20p M W Hostetter D C-208 Full Semester**  
**2:30p-4:35p M W Hostetter D C-208**

**F2F 00694 1:30p-2:20p Tu Th Dufala C C-210 Full Semester**  
**2:30p-4:45p Tu Th Dufala C C-210**

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**O 00681** **Hostetter D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 231 – INTERMEDIATE LIFE DRAWING**

**3.0 UNITS**

Continued experience in drawing from the live model with opportunity for development of self-expression. Further exploration of media and techniques.

*Prerequisite: Art 131 with a minimum grade of C.*

<b>F2F 00709</b>	<b>10:00a-10:50a</b>	<b>M W</b>	<b>Hower T</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>11:00a-1:20p</b>	<b>M W</b>	<b>Hower T</b>	<b>C-210</b>	
<b>F2F 00717</b>	<b>6:30p-7:20p</b>	<b>Tu Th</b>	<b>Lierly M</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>7:30p-9:35p</b>	<b>Tu Th</b>	<b>Lierly M</b>	<b>C-210</b>	

**ART 232 – ADVANCED LIFE DRAWING**

**3.0 UNITS**

Intensive study of the human figure with further advanced level development of drawing skills, composition, technique, and media utilizing the live model. Projects vary each semester.

*Prerequisite: Art 231 with a minimum grade of C.*

<b>F2F 00711</b>	<b>10:00a-10:50a</b>	<b>M W</b>	<b>Hower T</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>11:00a-1:20p</b>	<b>M W</b>	<b>Hower T</b>	<b>C-210</b>	
<b>F2F 00718</b>	<b>6:30p-7:20p</b>	<b>Tu Th</b>	<b>Lierly M</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>7:30p-9:35p</b>	<b>Tu Th</b>	<b>Lierly M</b>	<b>C-210</b>	

**ART 233 – ADVANCED DRAWING**

**3.0 UNITS**

To further develop individual graphic expression, students will plan a series of drawing problems to be executed during the semester under the instructor's direction. Exploration of new materials and techniques.

*Prerequisite: Art 230 with a minimum grade of C or portfolio review.*

<b>F2F 00703</b>	<b>10:15a-11:05a</b>	<b>Tu Th</b>	<b>Foster E</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>11:15a-1:20p</b>	<b>Tu Th</b>	<b>Foster E</b>	<b>C-210</b>	
<b>F2F 00687</b>	<b>1:30p-2:20p</b>	<b>M W</b>	<b>Hostetter D</b>	<b>C-208</b>	<b>Full Semester</b>
	<b>2:30p-4:45p</b>	<b>M W</b>	<b>Hostetter D</b>	<b>C-208</b>	
<b>F2F 00695</b>	<b>1:30p-2:20p</b>	<b>Tu Th</b>	<b>Dufala C</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>2:30p-4:35p</b>	<b>Tu Th</b>	<b>Dufala C</b>	<b>C-210</b>	

**O 00684** **Hostetter D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 240 – INTERMEDIATE WATERCOLOR**

**2.0 UNITS**

An intermediate level course providing for continuing development of watercolor painting skills. Further refinement of media, technique and expression of style through more advanced painting projects. Subject matter content includes still life, landscape, figurative studies, abstraction, and individual creative expression. Traditional and non-traditional approaches.

*Prerequisite: Art 140B with a minimum grade of C.*

**O 01607** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ART 241 – INTERMEDIATE PAINTING**

**3.0 UNITS**

An intermediate level class designed to promote and advance the creative development of those with basic skills in water-soluble oil and/or acrylic painting. Opportunity for further study of historical and contemporary references and to increase experience with new media, methods, and techniques. Emphasis on artistic expression and individual creative problems.

*Prerequisite: Art 141 with a minimum grade of C.*

<b>F2F 01603</b>	<b>10:15a-11:05a</b>	<b>M W</b>	<b>Jones A</b>	<b>C-210</b>	<b>Full Semester</b>
	<b>11:15a-1:20p</b>	<b>M W</b>	<b>Jones A</b>	<b>C-210</b>	
<b>O 00734</b>			<b>Orr E</b>	<b>ONLINE</b>	<b>Full Semester</b>

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 00737** **Orr E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**ART 242 – ADVANCED PAINTING**

**3.0 UNITS**

An advanced level studio course providing opportunity for further refinement of painting skills with increasing exposure to contemporary styles. Emphasis on research and individual creative problems in painting. Exploration into a personal mode of expression through development of media, technique, and style. Classroom studio use of oils limited to water-soluble oil paint only.

*Prerequisite: Art 241 with a minimum grade of C.*

<b>F2F</b>	<b>01604</b>	<b>10:15a-11:05a</b>	<b>M W</b>	<b>Jones A</b>	<b>C-210</b>	<b>Full Semester</b>
		<b>11:15a-1:20p</b>	<b>M W</b>	<b>Jones A</b>	<b>C-210</b>	

<b>O</b>	<b>00735</b>			<b>Orr E</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

<b>O</b>	<b>00738</b>			<b>Orr E</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**ART 252 – CERAMICS-ADVANCED STUDY PROCESS IN CERAMICS WITH NON-TRADITIONAL MEDIA**

**3.0 UNITS**

An advanced study in the ceramic process as it relates to a non-clay media approach. A sculptural form study with non-traditional materials as surface enhancements.

*Prerequisite: Art 152 or Art 153 with a minimum grade of C.*

**Material Fee(s): \$8.00**

<b>F2F</b>	<b>00808</b>	<b>6:30p-7:20p</b>	<b>Tu Th</b>	<b>Dufala C</b>	<b>C-105</b>	<b>Full Semester</b>
		<b>7:30p-9:35p</b>	<b>Tu Th</b>	<b>Dufala C</b>	<b>C-105</b>	

**ART 253 – ELECTRIC KILN CERAMICS**

**3.0 UNITS**

Provides student potters working studio production knowledge of the uses of an oxidizing electric kiln. Emphasizes types of electric kilns, spectrum of glaze formulas, and safety procedures of firing.

*Prerequisite: Art 151 with a minimum grade of C.*

**Material Fee(s): \$8.00**

<b>F2F</b>	<b>00811</b>	<b>6:30p-7:20p</b>	<b>Tu Th</b>	<b>Dufala C</b>	<b>C-105</b>	<b>Full Semester</b>
		<b>7:30p-9:35p</b>	<b>Tu Th</b>	<b>Dufala C</b>	<b>C-105</b>	

**ASTRONOMY (ASTR)**

**ASTR 109 – INTRODUCTION TO THE SOLAR SYSTEM**

**3.0 UNITS**

Surveys history of astronomy, recent research and observations of the planets, moons, and other solar system objects. Exploration of light and gravity to understand formation, properties, and motion of Solar System objects.

<b>R<sup>L</sup></b>	<b>00599</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Horenstein D</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

<b>F2F</b>	<b>03362</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Staff</b>	<b>R-124</b>	<b>Full Semester</b>
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This class will meet on campus.

	<b>00603</b>	<b>1:40p-3:05p</b>	<b>Tu Th</b>	<b>Horenstein D</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

<b>F2F</b>	<b>03363</b>	<b>1:40p-3:05p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>R-124</b>	<b>Full Semester</b>
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This class will meet on campus.

<b>R<sup>L</sup></b>	<b>00604</b>	<b>6:40p-9:50p</b>	<b>Th</b>	<b>De Santos G</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

<b>O</b>	<b>98910</b>			<b>Chakhad M</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com).

<b>O</b>	<b>98911</b>			<b>Tumakov V</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**ASTR 110 – INTRODUCTION TO STARS AND GALAXIES**

**3.0 UNITS**

Surveys the development of astronomy, current research and observations of stars, galaxies, and large-scaled structures in the universe. Exploration of light and gravity to understand the properties and evolution of stars, neutron stars, black holes, galaxies, and the universe's structures and changes.

**R<sup>L</sup> 00607**      **1:40p-3:05p**      **M W**      **Horenstein D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**F2F 03367**      **1:40p-3:05p**      **M W**      **Staff**      **R-124**      **Full Semester**  
 This class will meet on campus.

**O 98912**      **Gramada A**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com).

**O 98913**      **Tumakov V**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com).

**ASTR 140 – ASTRONOMY LABORATORY**

**1.0 UNIT**

Utilizes experimental techniques to explore and comprehend properties and motions of celestial objects. Basic naked-eye, binocular, and small telescope observing techniques will be introduced. Field trips to local planetaria and dark sky locations may be included.

*Prerequisite: Astronomy 109 or 110 or 110H with a minimum grade of C or concurrent enrollment.*

**R<sup>L</sup> 98916**      **8:35a-11:45a**      **F**      **Horenstein D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98914**      **11:55a-3:05p**      **F**      **Lerman A**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98915**      **7:00p-10:10p**      **Tu**      **Lerman A**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**AUTOMOTIVE TECHNOLOGY (AUTO)**

**AUTO 101A – AUTOMOTIVE MECHANICAL OPERATION**

**3.0 UNITS**

This course will focus on function, operation, and design of the mechanical aspects of modern automobiles. Engine repair, manual and automatic transmissions, brakes, and suspension operation and design will be covered. The course is designed for students seeking general knowledge of automotive mechanical systems and employment in a nontechnical field.

**O 01129**      **Rudd J**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**AUTO 102 – INTRODUCTION TO AUTOMOTIVE**

**3.0 UNITS**

Introduction to the primary automotive systems used on modern vehicles. Theory, parts nomenclature, and description of system operation are emphasized. This course is intended for students seeking technical knowledge, with hands-on lab work, and future employment as an automotive service technician.

**F2F 01204**      **8:00a-10:30a**      **W**      **Bittner M**      **J-102**      **Full Semester**  
                                  **10:40a-12:05p**      **W**      **Bittner M**      **J-103**

**F2F 01205**      **1:00p-3:30p**      **W**      **Gassaway M**      **LINCOLN**      **Full Semester**  
                                  **3:40p-5:05p**      **W**      **Gassaway M**      **LINCOLN**

**F2F 01062**      **4:00p-6:30p**      **M**      **Nguyen H**      **LINCOLN**      **Full Semester**  
                                  **6:40p-8:05p**      **M**      **Nguyen H**      **LINCOLN**

**H 01198**      **Roper D**      **HYBRID**      **08/23-10/17**  
                                  **6:00p-9:10p**      **Tu**      **Roper D**      **J-102**

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**AUTO 111 – ENGINE REPAIR**

**5.0 UNITS**

This course deals with tear-down, assembly, diagnosis, and repair of gasoline automotive engines. Accurate engine measurement is highlighted. Hands-on practice of engine repair skills is emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A1 (Engine Repair) ASE certification exam. Field trips may be required.

*Recommended Preparation: Automotive Technology 102 is recommended.*

<b>F2F</b>	<b>01060</b>	<b>1:00p-3:05p</b>	<b>M W</b>	<b>Bittner M</b>	<b>J-102</b>	<b>Full Semester</b>
		<b>3:15p-5:20p</b>	<b>M W</b>	<b>Bittner M</b>	<b>J-103</b>	

**AUTO 112 – AUTOMATIC TRANSMISSIONS AND TRANSAXLES**

**4.5 UNITS**

This course will cover the theory, operation, diagnosis, and service procedures of automatic transmissions and transaxles. Hydraulic systems are highlighted, along with exploration of electronic controls and continuously variable transmissions (CVT). Hands-on testing and service procedures are emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A2 (Automatic Transmission/Transaxles) ASE certification exam. Field trips may be required.

*Recommended Preparation: Automotive Technology 102 is recommended.*

<b>F2F</b>	<b>01135</b>	<b>8:00a-9:25a</b>	<b>Tu Th</b>	<b>Sosebee M</b>	<b>J-102</b>	<b>Full Semester</b>
		<b>9:35a-12:05p</b>	<b>Tu Th</b>	<b>Sosebee M</b>	<b>J-103</b>	

**AUTO 113 – MANUAL DRIVE TRAIN AND AXLES**

**4.5 UNITS**

This course will cover the theory, operation, diagnosis, and service of manual transmissions, transaxles, clutches, driveshafts, and differentials. This course also covers four-wheel drive and all-wheel drive systems. Safe and correct hands-on procedures are emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A3 (Manual Drive Train) ASE certification exam. Field trips may be required.

*Recommended Preparation: Automotive Technology 102 is recommended.*

<b>F2F</b>	<b>01203</b>	<b>6:00p-7:25p</b>	<b>Tu Th</b>	<b>Duque J</b>	<b>J-101</b>	<b>Full Semester</b>
		<b>7:35p-10:05p</b>	<b>Tu Th</b>	<b>Duque J</b>	<b>J-103</b>	

**AUTO 114 – SUSPENSION AND STEERING**

**4.5 UNITS**

This course will cover the theory, operation, diagnosis, and service of the steering and suspension systems used on modern vehicles. Wheel alignment, tires, tire pressure monitoring systems, and electronic suspension/steering components are included. Hands-on practice is emphasized. Students must furnish approved safety glasses. This course assists students in preparation for the A4 (Steering and Suspension) ASE certification exam. Field trips may be required.

*Recommended Preparation: Automotive Technology 102 is recommended.*

<b>H</b>	<b>01059</b>			<b>Bittner M</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>7:00a-12:00p</b>	<b>M</b>	<b>Bittner M</b>	<b>J-102</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**AUTO 115 – BRAKES**

**4.5 UNITS**

This course will cover the theory of operation, diagnosis, and service of drum, disc, and anti-lock brake systems used on modern vehicles. Safe and correct hands-on practice is emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A5 (Brakes) ASE certification exam. Field trips may be required.

*Recommended Preparation: Automotive Technology 102 is recommended.*

<b>F2F</b>	<b>01112</b>	<b>6:00p-7:25p</b>	<b>M W</b>	<b>Roper D</b>	<b>J-102</b>	<b>Full Semester</b>
		<b>7:35p-10:05p</b>	<b>M W</b>	<b>Roper D</b>	<b>J-103</b>	

**AUTO 116 – ELECTRICAL FUNDAMENTALS**

**5.0 UNITS**

Introduction to the basic operating principles of electrical and electronic devices used in modern vehicles. Hands-on digital multimeter testing is highlighted. Safe and correct use of tools and equipment by students will be emphasized. The course will also include Ohm's law, circuit testing, electromagnetism, batteries, starters, and alternators. Students must furnish approved safety glasses. This course assists students in preparation for the A6 (Electrical/Electronics) ASE certification exam. Field trips may be required.

*Recommended Preparation: Automotive Technology 102 is recommended.*

<b>H</b>	<b>01191</b>			<b>Roper D</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>1:00p-5:15p</b>	<b>Tu</b>	<b>Roper D</b>	<b>J-102</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**AUTO 118 – ENGINE PERFORMANCE**

**5.0 UNITS**

This course will cover engine performance procedures including fuel, ignition, oscilloscope, emission control, and computer systems found on modern automobiles. Hands-on testing and diagnosis are emphasized. This course assists the student in preparation for the A8 (Engine Performance) ASE certification exam. Students must furnish approved safety glasses. Field trips may be required

*Recommended Preparation: Automotive Technology 102 and 116 are recommended.*

 <b>01207</b>	<b>1:00p-5:15p</b>	<b>Th</b>	<b>Rudd J</b>	<b>HYBRID</b>	<b>Full Semester</b>
			<b>Rudd J</b>	<b>J-102</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**AUTO 200 – AUTOMOTIVE SERVICE ADVISING**

**3.0 UNITS**

This course will cover the career, expectations, and duties of an automotive service advisor. Topics include customer service, the three Cs, completing repair order procedures, writing skills, and effective communication with internal and external customers.

<b>01206</b>	<b>6:00p-9:10p</b>	<b>W</b>	<b>Staff</b>	<b>R-114</b>	<b>Full Semester</b>
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**AUTO 282 – AUTOMOTIVE SENSORS**

**3.0 UNITS**

This course covers the function and testing of computerized engine sensors used on modern vehicles. The use of meters and test equipment will be emphasized. This course assists the student in preparation for the A8 (Engine Performance) and L1 (Advanced Engine Performance) ASE certification exams.

 <b>01061</b>	<b>1:00p-4:10p</b>	<b>M</b>	<b>Rudd J</b>	<b>HYBRID</b>	<b>Full Semester</b>
			<b>Rudd J</b>	<b>J-103</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**AUTO 283 – DIAGNOSTIC TEST EQUIPMENT**

**3.0 UNITS**

This course covers the use of automotive diagnostic equipment such as scan tools and hand held lab scopes. Test procedures and diagnostics will be emphasized. This course assists the student in preparation for the A8 (Engine Performance) and L1 (Advanced Engine Performance) ASE certification exams.

 <b>01208</b>	<b>6:00p-9:10p</b>	<b>Th</b>	<b>Andreasen K</b>	<b>HYBRID</b>	<b>Full Semester</b>
			<b>Andreasen K</b>	<b>J-103</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**BANKING (BANK)**

**BANK 010 – TRAINING FOR ENTRY LEVEL BANKERS INSTITUTIONS**

**2.0 UNITS**

Course provides prospective bank employees with a broad overview of financial institutions and basic knowledge of teller techniques including bank transactions and customer service.

 <b>00382</b>	<b>6:00p-10:15p</b>	<b>Tu</b>	<b>Nguyen K</b>	<b>A-228</b>	<b>10/19-12/07</b>
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This class meets on-campus. There is no additional textbook cost for this ZTC class.

**BIOLOGY (BIOL)**

**BIOL 109 – FUNDAMENTALS OF BIOLOGY**

**3.0 UNITS**

Principles of biology stressing the relationship of all organisms from anatomical, physiological, and ecological points of view. Includes cell machinery, genetics, reproduction, embryology, animal behavior, botany, ecology, evolution, and human physiology. Concurrent enrollment in Biology 109L recommended. Designed for non-biology majors.

 <b>98917</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Reynaga D</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 <b>98921</b>	<b>8:35a-11:45a</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 <b>98918</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Dinh-Mahavongtrakul M</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**R** **98919** **6:40p-9:50p** **M** **Jang C** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O** **98922** **Oertel P** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com).

**O** **98923** **Jang C** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O** **98924** **Morris A** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O** **98925** **Morris A** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O** **98926** **Morris A** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BIOL 109H – HONORS FUNDAMENTALS OF BIOLOGY** **3.0 UNITS**

Traditional Biology, enriched by extensive instructor-prepared study guides for each subject area of curriculum. Additional enhancement by outside reading suggestions and optional student reports. Class participation and discussion is strongly encouraged, as are questions on current reports and news in the popular media and scientific sources. Information will be expanded by reference to research observations and by appropriate references to classical and current literature. Emphasis is on analysis of pertinent topics using critical reading and interpretation skills. Concurrent enrollment in Biology 109L is recommended. Designed for non-biology majors.

**R** **00743** **3:20p-4:45p** **Tu Th** **Lai H** **RL** **Full Semester**

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**BIOL 109L – FUNDAMENTALS OF BIOLOGY LABORATORY** **1.0 UNIT**

Laboratory experiments that illustrate important biological concepts at all levels of organization, from molecules and cells, to organisms, populations, communities, and ecosystems. Content complements Biology 109/109H lecture material. Fieldtrip required.

*Prerequisite: Biology 109 or Biology 109H with a minimum grade of C or concurrent enrollment.*

**R** **98929** **8:35a-11:45a** **Tu** **Jang C** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R** **98937** **8:35a-11:45a** **F** **Palmier C** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R** **98927** **10:20a-1:30p** **M** **Jang C** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

- |  |   |
|--|---|
| <b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times        | <b>Low cost or free textbooks:</b>  |
| <b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings                |  <b>OER</b>    |
| <b>R</b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times                   |  <b>ZTC</b>    |
| <b>R</b> <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times |  <b>HONORS</b> |
| <b>F:F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times                    |   |

**R** **98932**      **10:20a-1:30p**      **W**      **Jang C**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R** **98938**      **11:55a-3:05p**      **Sa**      **Palmier C**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**F2F** **03371**      **3:20p-6:30p**      **Tu**      **Staff**      **R-202**      **Full Semester**  
 This class will meet on campus.

**R** **98928**      **3:20p-6:30p**      **M**      **Smith D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R** **98931**      **3:20p-6:30p**      **Tu**      **Boyd D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R** **98933**      **3:20p-6:30p**      **W**      **Boyd D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R** **98935**      **3:20p-6:30p**      **Th**      **Smith D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R** **98934**      **7:00p-10:10p**      **W**      **Jang C**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R** **98936**      **7:00p-10:10p**      **Th**      **Jang C**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BIOL 111 – MARINE BIOLOGY** **4.0 UNITS**  
 This course covers basic concepts of marine ecosystems including oceanographic principles, ecology, and a survey of marine habitats and diversity of marine organisms. Field trips required.

**R** **00744**      **11:55a-1:20p**      **Tu Th**      **Morris A**      **RB**      **Full Semester**  
                          **8:00a-11:10a**      **Tu**      **Moore S**      **R-218**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscgd.instructure.com](https://rscgd.instructure.com).

**BIOL 149 – HUMAN ANATOMY AND PHYSIOLOGY** **4.0 UNITS**  
 Structural organization of the human body: gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems, from cellular to organ system levels of organization. This course is primarily intended for nursing, allied health, kinesiology, and other health related majors.

**R** **00741**      **11:55a-3:05p**      **M**      **Barrios A**      **RL**      **Full Semester**  
                          **8:35a-11:45a**      **M**      **Barrios A**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R** **00742**      **11:55a-3:05p**      **M**      **Barrios A**      **RL**      **Full Semester**  
                          **3:20p-6:30p**      **M**      **Barrios A**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R** **00739**      **6:00p-9:10p**      **Tu**      **Barrios A**      **RL**      **Full Semester**  
                          **3:20p-6:30p**      **Th**      **Barrios A**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

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<b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
<b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
<b>R</b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
<b>R</b> <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
<b>F2F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**R<sup>L</sup> 00740**      **6:00p-9:10p**      **Tu**      **Barrios A**      **RL**      **Full Semester**  
**6:40p-9:50p**      **Th**      **Barrios A**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**BIOL 190 – INTRODUCTION TO BIOTECHNOLOGY** **3.0 UNITS**  
 This course is a general examination of biology as it relates to the field of biotechnology. Topics include the fundamental chemical processes common in prokaryotic and eukaryotic biology, chemistry of bio-molecules (proteins, enzymes, nucleic acids and lipids), cellular and molecular biology, basic immunology, and classical and molecular genetics with an emphasis on gene expression and genetic engineering.

**O 01022**      **Staff**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com).

**BIOL 197 – STEM INTERNSHIP/WORK EXPERIENCE** **1.0 - 4.0 UNITS**  
 Supervised paid or volunteer experience in student's major including new or expanded responsibilities. 75 hours of paid work or 60 hours of unpaid work equals one unit. Course may be taken 4 times for a maximum of 16 units of occupational cooperative work experience credit.

*Prerequisite: Successful completion of 10 units from Biotech course series.*  
 Open Entry / Open Exit

**R<sup>L</sup> 03027**      **Takahashi M**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**BIOL 200 – HUMAN ECOLOGY** **3.0 UNITS**  
 A biological and physical science introduction to environmental problems such as energy, resources, pollution, land use, population and food, including economic and political factors. A natural science elective.

**R<sup>L</sup> 02286**      **10:20a-11:45a**      **M W**      **Moore S**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**BIOL 211 – CELLULAR AND MOLECULAR BIOLOGY** **5.0 UNITS**  
 An investigation into the molecular and cellular basis of life, including the evolution of cells, cell structure and function, energy and information flow, cellular reproduction, genetics, and the molecular basis of inheritance. Required of majors in biology, medicine, forestry, and agriculture. This course is a prerequisite for Biology 212 and Biology 214.

*Prerequisite: Mathematics 080 or 081 or 84 and Chemistry 219 or 219H with a minimum grade of C.*

**R<sup>L</sup> 01021**      **11:55a-1:20p**      **Tu Th**      **Dinh-Mahavongtrakul M**      **RL**      **Full Semester**  
**8:35a-11:45a**      **Tu Th**      **Dinh-Mahavongtrakul M**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 02167**      **11:55a-1:20p**      **Tu Th**      **Dinh-Mahavongtrakul M**      **RL**      **Full Semester**  
**1:40p-4:50p**      **Tu Th**      **Dinh-Mahavongtrakul M**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**BIOL 212 – ANIMAL DIVERSITY AND ECOLOGY** **5.0 UNITS**  
 A study of ecological principles and relationships between animal diversity and ecosystems. Habitat, populations, ecological interactions, and environmental influences are stressed while surveying animal diversity and addressing structure, function, behavior, and adaptation of major taxonomic groups. Required of majors in biology, medicine, forestry and agriculture. Field trips required.

*Prerequisite: Biology 211 with a minimum grade of C.*

**R<sup>B</sup> 01023**      **10:00a-11:25a**      **M W**      **Morris A**      **RB**      **Full Semester**  
**12:15p-3:25p**      **M W**      **Morris A**      **R-219**



Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
**OER**  
**ZTC**  
**HONORS**

**BIOL 214 – PLANT DIVERSITY AND EVOLUTION**

**5.0 UNITS**

Principles and processes of evolution leading to biodiversity. Survey of the organisms, viruses, prokaryotes, fungi, algae, and plants with emphasis on evolutionary adaptations of the anatomy, physiology, and life cycles of these organisms. Field trips required.

*Prerequisite: Biology 211 with a minimum grade of C.*

<b>R<sup>B</sup> 01024</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Chroman L</b>	<b>RB</b>	<b>Full Semester</b>
	<b>1:40p-4:50p</b>	<b>Tu Th</b>	<b>Chroman L</b>	<b>R-219</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**BIOL 229 – GENERAL MICROBIOLOGY**

**5.0 UNITS**

Introduction to microorganisms, their classification, structure, biochemistry, growth, control, and interactions with other organisms and the environment. Designed for biology, preprofessional, and prenursing (BSN) majors.

*Prerequisite: Biology 109/109H and 109L, or 139, or 149, or 211, or 239, or 249, or Chemistry 119 or Chemistry 209 with a minimum grade of C.*

**Material Fee(s): \$20.00**

<b>R<sup>B</sup> 00861</b>	<b>12:35p-2:00p</b>	<b>M W</b>	<b>Nguyen T</b>	<b>RB</b>	<b>Full Semester</b>
	<b>8:35a-11:45a</b>	<b>M W</b>	<b>Takahashi M</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00862</b>	<b>12:35p-2:00p</b>	<b>M W</b>	<b>Nguyen T</b>	<b>RB</b>	<b>Full Semester</b>
	<b>2:20p-5:30p</b>	<b>M W</b>	<b>Takahashi M</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00863</b>	<b>12:35p-2:00p</b>	<b>M W</b>	<b>Nguyen T</b>	<b>RB</b>	<b>Full Semester</b>
	<b>6:00p-9:10p</b>	<b>M W</b>	<b>Nguyen T</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00864</b>	<b>3:35p-5:00p</b>	<b>Tu Th</b>	<b>Oertel P</b>	<b>RB</b>	<b>Full Semester</b>
	<b>8:35a-11:45a</b>	<b>Tu Th</b>	<b>Oertel P</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00865</b>	<b>3:35p-5:00p</b>	<b>Tu Th</b>	<b>Oertel P</b>	<b>RB</b>	<b>Full Semester</b>
	<b>12:00p-3:10p</b>	<b>Tu Th</b>	<b>Oertel P</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00866</b>	<b>3:35p-5:00p</b>	<b>Tu Th</b>	<b>Oertel P</b>	<b>RB</b>	<b>Full Semester</b>
	<b>5:30p-8:40p</b>	<b>Tu Th</b>	<b>Oertel P</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00867</b>	<b>5:30p-8:40p</b>	<b>F</b>	<b>Lee C</b>	<b>RB</b>	<b>Full Semester</b>
	<b>8:35a-3:05p</b>	<b>Sa</b>	<b>Takahashi M</b>	<b>R-226</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**BIOL 239 – GENERAL HUMAN ANATOMY**

**4.0 UNITS**

Structure of the human body. Systems, organs, and tissues are studied from human skeletons, models, charts, slides and various electronic programs. Laboratory includes the dissection of a cat and periodic demonstrations of a prosected cadaver as available.

<b>R<sup>B</sup> 00873</b>	<b>7:00a-8:25a</b>	<b>Tu Th</b>	<b>Nair A</b>	<b>RB</b>	<b>Full Semester</b>
	<b>8:35a-11:45a</b>	<b>M</b>	<b>Staff</b>	<b>R-201</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 00874</b>	<b>7:00a-8:25a</b>	<b>Tu Th</b>	<b>Nair A</b>	<b>RB</b>	<b>Full Semester</b>
	<b>10:20a-1:30p</b>	<b>Tu</b>	<b>Hampton J</b>	<b>R-201</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

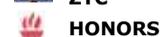
**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



<b>R<sup>B</sup> 00875</b>	<b>7:00a-8:25a</b> <b>1:40p-4:50p</b>	<b>Tu Th</b> <b>Tu</b>	<b>Nair A</b> <b>Hampton J</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 00876</b>	<b>7:00a-8:25a</b> <b>10:20a-1:30p</b>	<b>Tu Th</b> <b>Th</b>	<b>Nair A</b> <b>Nair A</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 00869</b>	<b>8:35a-10:00a</b> <b>11:55a-3:05p</b>	<b>M W</b> <b>M</b>	<b>Hampton J</b> <b>Dibernardo L</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 00870</b>	<b>8:35a-10:00a</b> <b>3:20p-6:30p</b>	<b>M W</b> <b>M</b>	<b>Hampton J</b> <b>Nair A</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 00871</b>	<b>8:35a-10:00a</b> <b>10:20a-1:30p</b>	<b>M W</b> <b>W</b>	<b>Hampton J</b> <b>Hampton J</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 00872</b>	<b>8:35a-10:00a</b> <b>3:20p-6:30p</b>	<b>M W</b> <b>W</b>	<b>Hampton J</b> <b>Caldani P</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 01016</b>	<b>8:35a-11:45a</b> <b>11:55a-3:05p</b>	<b>Sa</b> <b>Sa</b>	<b>Hampton J</b> <b>Johnson K</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 01017</b>	<b>8:35a-11:45a</b> <b>8:35a-11:45a</b>	<b>Sa</b> <b>F</b>	<b>Hampton J</b> <b>Hampton J</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 01018</b>	<b>8:35a-11:45a</b> <b>1:40p-4:50p</b>	<b>Sa</b> <b>F</b>	<b>Hampton J</b> <b>Barrios A</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 03458</b>	<b>8:35a-10:00a</b> <b>10:15a-1:25p</b>	<b>M W</b> <b>M</b>	<b>Staff</b> <b>Staff</b>	<b>R-128</b> <b>R-202</b>	<b>Full Semester</b>
	This class will meet on campus.				
<b>R<sup>B</sup> 03461</b>	<b>8:35a-10:00a</b> <b>10:15a-1:25p</b>	<b>M W</b> <b>W</b>	<b>Staff</b> <b>Staff</b>	<b>R-128</b> <b>R-202</b>	<b>Full Semester</b>
	This class will meet on campus.				
<b>R<sup>B</sup> 01019</b>	<b>11:55a-3:05p</b> <b>8:35a-11:45a</b>	<b>Sa</b> <b>Sa</b>	<b>Carrillo A</b> <b>Barrios A</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 01020</b>	<b>11:55a-3:05p</b> <b>5:30p-8:40p</b>	<b>Sa</b> <b>F</b>	<b>Carrillo A</b> <b>Carrillo A</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				
<b>R<sup>B</sup> 00961</b>	<b>7:00p-10:10p</b> <b>7:00p-10:10p</b>	<b>Th</b> <b>M</b>	<b>Patel D</b> <b>Pelar N</b>	<b>RB</b> <b>R-201</b>	<b>Full Semester</b>
	Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .				

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or  
free textbooks:



OER



ZTC



HONORS

<b>R<sup>B</sup> 00994</b>	<b>7:00p-10:10p</b>	<b>Th</b>	<b>Patel D</b>	<b>RB</b>	<b>Full Semester</b>
	<b>7:00p-10:10p</b>	<b>Tu</b>	<b>Patel D</b>	<b>R-201</b>	
Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .					
<b>R<sup>B</sup> 01014</b>	<b>7:00p-10:10p</b>	<b>Th</b>	<b>Patel D</b>	<b>RB</b>	<b>Full Semester</b>
	<b>7:00p-10:10p</b>	<b>W</b>	<b>Staff</b>	<b>R-201</b>	
Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .					
<b>R<sup>B</sup> 01015</b>	<b>7:00p-10:10p</b>	<b>Th</b>	<b>Patel D</b>	<b>RB</b>	<b>Full Semester</b>
	<b>3:20p-6:30p</b>	<b>Th</b>	<b>Nair A</b>	<b>R-201</b>	
Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .					

**BIOL 249 – HUMAN PHYSIOLOGY**

**4.0 UNITS**

Microscopic, macroscopic, and dynamic view of the human physiological processes. The lecture portion includes a thorough consideration of both "cell and systems" physiology. Laboratory work includes the use of techniques used in basic research, an introduction to the use of standard medical equipment, and the performance of medical laboratory tests. Non-invasive experiments are performed on students enrolled in the class.

*Prerequisite: Biology 239 with a minimum grade of C or similar Human Anatomy course.*

<b>R<sup>L</sup> 00857</b>	<b>8:35a-11:45a</b>	<b>Sa</b>	<b>Ray S</b>	<b>RL</b>	<b>Full Semester</b>
	<b>1:40p-4:50p</b>	<b>Tu</b>	<b>Beltran J</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup> 00858</b>	<b>8:35a-11:45a</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	<b>11:55a-3:05p</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup> 03049</b>	<b>8:35a-11:45a</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	<b>11:55a-3:05p</b>	<b>M</b>	<b>Staff</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>F<sup>2</sup>F 03449</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Staff</b>	<b>R-124</b>	<b>Full Semester</b>
	<b>10:15a-1:25p</b>	<b>Tu</b>	<b>Staff</b>	<b>R-202</b>	
This class will meet on campus.					
<b>R<sup>L</sup> 00859</b>	<b>11:55a-3:05p</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	<b>8:35a-11:45a</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup> 00860</b>	<b>11:55a-3:05p</b>	<b>Sa</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	<b>5:30p-8:40p</b>	<b>Tu</b>	<b>Staff</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup> 00854</b>	<b>1:40p-4:50p</b>	<b>W</b>	<b>Nair A</b>	<b>RL</b>	<b>Full Semester</b>
	<b>8:35a-11:45a</b>	<b>W</b>	<b>Beltran J</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup> 00855</b>	<b>1:40p-4:50p</b>	<b>W</b>	<b>Nair A</b>	<b>RL</b>	<b>Full Semester</b>
	<b>5:30p-8:40p</b>	<b>W</b>	<b>Beltran J</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup> 00856</b>	<b>1:40p-4:50p</b>	<b>W</b>	<b>Nair A</b>	<b>RL</b>	<b>Full Semester</b>
	<b>10:20a-1:30p</b>	<b>Tu</b>	<b>Beltran J</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**R<sup>L</sup> 03048**      **1:40p-4:50p**      **W**      **Nair A**      **RL**      **Full Semester**  
**8:35a-11:45a**      **M**      **Beltran J**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscd.instructure.com](http://rscd.instructure.com). There will be no instruction on-campus.

**BUSINESS (BUS)**

**BUS 100 – FUNDAMENTALS OF BUSINESS** **3.0 UNITS**

An introduction to the basic fundamentals of business. A survey of marketing, management, production, accounting, finance, and economics and how they interrelate in the business environment.

**F2F 00945**      **8:35a-10:00a**      **M W**      **Ursuy C**      **A-203**      **Full Semester**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F2F 00948**      **10:20a-11:45a**      **M W**      **Shweiri G**      **A-205**      **Full Semester**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 00946**      **Shweiri G**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](http://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**H 01042**      **10:20a-11:45a**      **Tu Th**      **Kowsari A**      **HYBRID**      **08/23-10/17**  
 **Kowsari A**      **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](http://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**H 01043**      **6:00p-9:10p**      **W**      **Kowsari A**      **HYBRID**      **08/23-10/17**  
 **Kowsari A**      **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](http://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 01044**      **Shweiri G**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](http://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BUS 101 – BUSINESS LAW** **3.0 UNITS**

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and political control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations. Intended for transfer to Cal State Northridge. All others see Law 105 and Bus 105. Check with counselor for appropriate class. May only receive credit for Bus 101, Bus 105 or Law 105.

**R<sup>L</sup> 99897**      **10:20a-11:45a**      **Tu Th**      **Robinson K**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](http://rscd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 99886**      **11:55a-1:20p**      **M W**      **Sauber D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](http://rscd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	Low cost or free textbooks:  OER  ZTC  HONORS
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

 **99900**      **6:00p-9:10p**      **W**      **Liang M**      **A-130**      **Full Semester**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

  **99837**      **Staff**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

  **99845**      **Staff**      **ONLINE**      **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

  **99866**      **Smith K**      **ONLINE**      **09/20-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

  **99870**      **Staff**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

  **99876**      **Robinson K**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)  
 Online Degree Pathway course. Registration open for all students.

  **99880**      **Staff**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

**BUS 103 – COOPERATIVE WORK EXPERIENCE-OCCUPATIONAL EDUCATION-OCCUPATIONAL**

**1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

 **01045**      **Manzano M**      **ONLINE**      **Full Semester**  
 Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

 **01046**      **Manzano M**      **ONLINE**      **09/20-12/12**  
 Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

 **01047**      **Manzano M**      **ONLINE**      **10/18-12/12**  
 Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**BUS 104 – COOPERATIVE WORK EXPERIENCE-GENERAL EDUCATION-GENERAL 1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field not related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

 **01048** **Manzano M** **ONLINE** **Full Semester**  
Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

**BUS 105 – LEGAL ENVIRONMENT OF BUSINESS 3.0 UNITS**

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and political control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations. Intended for transfer to most Cal State including Cal State Fullerton. Check with counselor for appropriate class. May only receive credit for Bus 101, Bus 105 or Law 105.

 **99898** **10:20a-11:45a** **Tu Th** **Robinson K** **RL** **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99895** **11:55a-1:20p** **M W** **Sauber D** **RL** **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99901** **6:00p-9:10p** **W** **Liang M** **A-130** **Full Semester**  
This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99839** **Staff** **ONLINE** **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99846** **Staff** **ONLINE** **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99867** **Smith K** **ONLINE** **09/20-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99872** **Staff** **ONLINE** **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

 **99877** **Robinson K** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105. Online Degree Pathway course. Registration open for all students.

 **99881** **Staff** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.

**BUS 106 – CULTURE AND INTERNATIONAL BUSINESS-KISS, BOW OR SHAKE HANDS** **3.0 UNITS**  
 An introduction to different cultures and their effects on international business. Analysis of cross-cultural attitudes towards management, status, rules, relationships, motivating employees, and negotiation.

 **01049** **Kowsari A** **HYBRID** **10/18-12/12**  
**10:20a-11:45a Tu Th** **Kowsari A** **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**BUS 115 – GLOBAL SHIPPING AND LOGISTICS** **3.0 UNITS**  
 Learn how to respond to international trade inquiries, understand international trade terms of sale for import and export, and how to calculate landed costs. Learn how to create and issue import and export documents used in selling or buying products globally. Includes the creation and use of actual documents used in global trade. Learn how to ship products internationally and develop a transportation strategy. Learn about transportation terminology, the role of the freight forwarder, transportation documentation, freight cost calculations, major ports of the world, and distribution methods. Create documents for product inspection, health/agricultural registrations, and hazardous materials shipments. Utilize actual documents, software, and resources necessary to effectively complete documentation required for international trade. Get introduced to supply chain management and inventory control.

 **01050** **Shweiri G** **HYBRID** **08/23-10/17**  
**6:00p-9:10p Tu** **Shweiri G** **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There is no additional textbook cost for this ZTC class.

**BUS 116 – GLOBAL MARKETING: SELLING AROUND THE WORLD** **3.0 UNITS**  
 Learn how to adapt marketing techniques to international markets, how to develop marketing strategies, and how to target markets based on the cultural, political and economic environments. Learn how to create forecasts and budgets for international markets.

 **01051** **Ursuy C** **HYBRID** **10/18-12/12**  
**6:00p-9:10p Tu** **Ursuy C** **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**BUS 120 – PRINCIPLES OF MANAGEMENT** **3.0 UNITS**  
 Principles, methods, and procedures essential to the successful management of human and financial resources. Planning, decision making, staffing, directing, motivating, leading, communicating, controlling and the application of managerial skills.

 **01053** **Carr B** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01055** **Shweiri G** **HYBRID** **08/23-10/17**  
**6:00p-9:10p W** **Shweiri G** **A-207**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**BUS 121 – HUMAN RELATIONS AND ORGANIZATIONAL BEHAVIOR** **3.0 UNITS**  
 The role of the manager and management's relationship to employees. Includes the application of motivational theories, communications, leadership, and organizational structure.

 <b>01057</b>	<b>6:00p-9:10p</b>	<b>W</b>	<b>Staff</b>	<b>HYBRID</b>	<b>10/18-12/12</b>
			<b>Staff</b>	<b>CANVAS</b>	

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**BUS 125 – INTRODUCTION TO INTERNATIONAL BUSINESS** **3.0 UNITS**  
 A survey course previewing international marketing, finance, law, and logistics. Includes how a company decides to go global and how products are made, transported, and sold around the world.

 <b>01066</b>	<b>7:55a-8:50a</b>	<b>M Tu Th F</b>	<b>Scanlon B</b>	<b>VHS</b>	<b>Full Semester</b>
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This class meets on-campus.

 <b>01083</b>	<b>8:55a-9:50a</b>	<b>M Tu Th F</b>	<b>Scanlon B</b>	<b>VHS</b>	<b>Full Semester</b>
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This class meets on-campus.

 <b>01084</b>	<b>6:00p-9:10p</b>	<b>W</b>	<b>Kowsari A</b>	<b>HYBRID</b>	<b>10/18-12/12</b>
			<b>Kowsari A</b>	<b>A-203</b>	

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**BUS 130 – PERSONAL FINANCE** **3.0 UNITS**

This course is designed to empower individuals with various tools to manage their money and make sound lifelong financial decisions. Topics include financial planning, income and expense management, investment analysis, retirement planning, consumerism, insurance, estate planning, home ownership and credit management. This course uses financial, tax, and mathematical calculations. Students will take a hands-on approach to such learning and skill development with problem-solving assignments and projects that require them to explain information presented in tax forms and financial statements. They will also obtain the knowledge and skills required to convert financial information into portrayals that contribute to an understanding of present and future personal and family financial needs. Students will also be provided with opportunities to analyze and synthesize on documents and reports. They will develop the logical reasoning skills needed by informed and productive citizens. Moreover, instructors will (a) provide student-centered activity-based instruction, (b) emphasize the conceptual understanding and skills of mathematics and quantitative reasoning, and (c) facilitate the development of competence and confidence in problem-solving abilities.

*Prerequisite: Mathematics N48 with a minimum grade of C or placement into Mathematics 083 according to the Santa Ana College Mathematics Department's placement standards.*

 <b>00384</b>	<b>6:00p-9:10p</b>	<b>M</b>	<b>Rivest C</b>	<b>A-207</b>	<b>Full Semester</b>
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This class meets on-campus.

 <b>00386</b>			<b>Strong J</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**BUS 140 – PRINCIPLES OF FINANCE** **3.0 UNITS**

An introduction to corporate financial management and the functioning of global financial markets. Includes financial planning and analysis, working capital management, capital budgeting, time value of money, risk analysis, capital markets, and long term financing.

 <b>00387</b>			<b>Hoekstra T</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**BUS 150 – INTRODUCTION TO INFORMATION SYSTEMS AND APPLICATIONS** **3.0 UNITS**

Introduction to computer concepts and management information systems. Application software will be used to solve business problems.

 <b>00389</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Linthicum S</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

 [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 <b>00388</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Sim J</b>	<b>A-206</b>	<b>Full Semester</b>
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 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 <b>ONLINE (O)</b>	Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
 <b>HYBRID (H)</b>	Combination of online and live scheduled web or on-campus meetings	
 <b>REMOTE LIVE (RL)</b>	Live scheduled web meetings during published course times	
 <b>REMOTE BLENDED (RB)</b>	Live scheduled web & on-campus meetings during published dates and times	
 <b>FACE TO FACE (F2F)</b>	Meetings are on-campus during published course times	

 **00392** **Davis K** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Online Degree Pathway course. Registration open for all students.

 **00394** **Davis K** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00395** **Davis K** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00396** **Linthicum S** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BUS 170 – PRINCIPLES OF SMALL BUSINESS MANAGEMENT** **3.0 UNITS**  
 Practical business skills needed to start and operate a small business. Includes information on risk management, site location, legal aspects, financing, budgeting, merchandising, promotion, and management techniques.

 **01089** **Kowsari A** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**BUS 222 – BUSINESS WRITING** **3.0 UNITS**  
 Overview of oral and written communication skills used in business. Emphasizes guidelines for improving writing and speaking skills, common solutions to common communication problems, ethical issues facing business communicators today, instructions on how to identify areas of legal vulnerability, and tested techniques for communicating successfully in today's high-tech, international business environment.  
*Prerequisite: English 101 or 101H with a minimum grade of C.*

 **01091** **10:20a-11:45a** **M W** **Ursuy C** **A-203** **Full Semester**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01093** **Damon S** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01095** **Damon S** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01096** **Wasserman J** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**H 01106** **Staff** **HYBRID** **10/18-12/12**  
**6:00p-9:10p W Staff A-207**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 02106** **Mostajeran Y** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BUSINESS APPLICATIONS (BA)**

**BA 100 – BUSINESS WRITING SKILLS** **3.0 UNITS**  
 Build essential business writing skills using best practices to write clear, effective, and professional content for documents. Course includes proper business usage of grammar, sentence structure, punctuation, vocabulary, writing strategies based on goals, content organization, and pre-writing. Professional training in written communications including email, memos, letters, and reports. Develop editing and proofreading skills for business projects including presentations, brochures, and online content.

**O 00521** **Finn E** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 102 – PROFESSIONAL SKILLS & CAREER READINESS** **3.0 UNITS**  
 Develop and improve professional business skills using current standards and technology including employment readiness skills, leadership, customer service, teamwork and collaboration skills, effective communication, job search, and advancement. Instruction includes professional image, business ethics, office management, problem-solving and decision-making skills, interpersonal skills, time and stress management, business travel, and effective meetings.

**O 00730** **De la Torre-Reed L** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 103 – BUSINESS MATHEMATICS** **3.0 UNITS**  
 This course is designed to enable students to learn and apply mathematics skills in business including review of fractions, decimals, percents, banking, discounts, markups, payroll, interest calculation, installment buying, mortgages, depreciation, taxes, insurance, stocks, bonds, and mutual funds.

**O 00731** **Nguyen K** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) There is no additional textbook cost for this ZTC class.

**BA 110 – COMPUTER KEYBOARDING SKILLS** **0.5 UNIT**  
 This course is the first step in learning proper keyboarding techniques with accuracy using correct hand and finger positioning. Students will follow step-by-step instructions for all alphabet, punctuation, enter/return, and capitalization using shift keys. Typing correctly without errors will provide the skills necessary to develop speed with accuracy.

**F2F 03073** **1:00p-1:50p Tu Th F** **Skaggs T** **STHS** **Full Semester**  
 This class meets on-campus.

**O 00732** **Skaggs T** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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 <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
 <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
 <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
 <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
 <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**BA 115 – COMPUTER KEYBOARDING SPEED AND ACCURACY DEVELOPMENT**

**0.5 UNIT**

After the basic keyboarding skills have been mastered, the most important next step is to take this course to develop and increase speed with accuracy. Students will use drills and timed writing tests to develop speed and accuracy to meet current business employment typing requirements and make the use of business technology faster and easier. Typing skills with a minimum 20 words per minute (WPM) using proper techniques or completion of BA 110 recommended.

 **00793** **Skaggs T** **ONLINE** **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 125 – MICROSOFT WORD**

**2.0 UNITS**

Learn the most efficient methods of creating, editing, formatting, and printing professional business documents faster and easier. Beginners as well as experienced Word users will benefit from learning proper file setup and shortcuts using current business standards. Students will master basic skills and learn advanced features and techniques to produce a wide variety of documents including resumes, newsletters, and brochures. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS Word 2019

 **00794** **Manzano M** **ONLINE** **08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

 **00795** **Morgan A** **HYBRID** **08/23-10/17**

**11:20a-12:10p M W Morgan A A-224**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

 **00796** **Morgan A** **HYBRID** **08/23-10/17**

**1:40p-2:30p M W Morgan A A-224**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

 **00797** **Morgan A** **HYBRID** **08/23-10/17**

**11:20a-12:10p Tu Th Morgan A A-224**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

 **00798** **Manzano M** **HYBRID** **08/23-10/17**

**1:40p-2:30p Tu Th Manzano M A-224**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**BA 126 – MICROSOFT OUTLOOK**

**2.0 UNITS**

Learn how business professionals use all the features in Microsoft Outlook for information management to improve communication and increase productivity. Topics include proper email usage, create meeting invites, schedule appointments, manage contacts, organize emails, manage calendars, email security, customize settings, and create backups. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

 **00810** **Dumon D** **ONLINE** **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**BA 127 – MICROSOFT TEAMS**

**2.0 UNITS**

Learn how business professionals use all the features in Microsoft Teams for effective communication in modern workplaces and working remotely. Instruction includes effective collaboration, proper techniques in creating and managing private and public teams and channels, scheduling and managing virtual meetings and live events, team chat, video communication, webinars, file sharing management, setting permissions, handling security issues, and integrating with other Microsoft apps (Word, Excel, PowerPoint). Use practical scenarios to improve collaboration inside and outside of an organization and increase productivity.

 **00839** **Morgan A** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**BA 130 – INTRODUCTION TO SPANISH BILINGUAL INTERPRETING**

**3.0 UNITS**

Introduction to Spanish and English bilingual skills for a career as an interpreter or translator. Learn about the various industries that employ bilingual skills to provide interpreting and translating services for business, medical, legal, government, and education. Course includes proper translation of industry terminology, written and verbal translation techniques, professional role, and code of ethics. Fluency in Spanish and English is strongly recommended.

 **00838** **De la Torre-Reed L** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 131 – BUSINESS INTERPRETATION AND TRANSLATION -SPANISH/ENGLISH**

**3.0 UNITS**

Business Spanish and English bilingual skills required for interpreters and translators to provide professional interpreting and translating services to business, government, and education. Topics include proper translation of communications, industry terminology, forms, Individualized Educational Plan (IEP) form, social media, marketing, advertising, presentations, government documents, professional role, standards, and code of ethics. Fluency in Spanish and English is strongly recommended.

 **00840** **Strong N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 132 – MEDICAL INTERPRETATION AND TRANSLATION-SPANISH/ENGLISH**

**3.0 UNITS**

Medical Spanish and English bilingual skills required for interpreters and translators to provide professional interpreting and translating services to medical offices, hospitals, dental offices, clinics, and other healthcare services. Topics include proper translation of medical terminology, professional role, standards, code of ethics, medical signs and symptoms, health insurance, and medical forms. Fluency in Spanish and English is strongly recommended.

 **00841** **Strong N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 133 – LEGAL INTERPRETATION AND TRANSLATION-SPANISH/ENGLISH**

**3.0 UNITS**

Legal Spanish and English bilingual skills required for interpreters and translators to provide professional interpreting and translating services to law offices, courts, law enforcement, government, and other legal related business. Topics include proper translation of legal terminology, consecutive mode of interpreting in a legal setting, professional role, standards, code of ethics, documents, forms, court reporting, and legal cases. Fluency in Spanish and English is strongly recommended.

 **00842** **6:00p-9:10p** **Th** **De La Torre M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

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	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**BA 140 – INTRODUCTION TO VIETNAMESE BILINGUAL INTERPRETING**

**3.0 UNITS**

Introduction to Vietnamese and English bilingual skills for a career as an interpreter or translator. Learn about the various industries that employ bilingual skills to provide interpreting and translating services for business, medical, legal, government, and education. Course includes proper translation of industry terminology, written and verbal translation techniques, professional role, and code of ethics. Fluency in Vietnamese and English is strongly recommended.

 **00844** **Nguyen K** **ONLINE** **Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) There is no additional textbook cost for this ZTC class.

**BA 146 – COMPUTER FUNDAMENTALS**

**1.5 UNITS**

Learn current computer technology for business and personal use including hardware components and software applications using current standards. Topics also include Internet, virus protection, networking, cloud computing, and Wi-Fi. Helpful tips to make using the computer easier, faster, and more efficient. Course is designed for beginner and experienced users needing to update and build business technology knowledge and skills.

 **00845** **Morgan A** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 147 – MICROSOFT WINDOWS, ONEDRIVE & ONENOTE**

**1.5 UNITS**

This course is designed for beginning and experienced computer users needing to update and build business technology skills in using Windows. Customize settings including Start menu tiles, task bar, shortcuts, and pin apps. Learn efficient methods of using Cortana and Microsoft Edge browser. Save ideas and organize notes for planning and meetings using OneNote, a digital note-taking app. Learn proper management of files and folders using File Explorer and OneDrive cloud storage.

Software Utilized: Windows 10

 **01362** **Morgan A** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 149 – TECHNOLOGY FOR INTERPRETERS & TRANSLATOR**

**1.0 UNIT**

Learn the technology and equipment used by professional interpreters and translators. Develop skills in using hardware and software for in-person and remote interpreting and translating. Integrating digital tools and modern techniques will increase efficiency, accuracy, and productivity in written translation and verbal interpreting. Bilingual proficiency in English and Spanish or Vietnamese is strongly recommended.

 **00847** **Strong N** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 153 – SOCIAL MEDIA APPS FOR EMPLOYMENT AND BUSINESS**

**1.5 UNITS**

Boost your career opportunities by learning the latest trends in using social media applications. Learn how to use all the features in the leading social media apps to find employment, promote a business, and network with professionals. Tips on how to improve the quality and effectiveness of your social media presence. Learn proactive and professional techniques in handling reviewer comments. Live stream videos on social media including from drones. Hands-on instruction in social media apps including LinkedIn, Facebook, Instagram, Twitter, YouTube, Yelp, Google, Pinterest, and Snapchat. This course is designed for beginner and experienced social media users.

 **00848** **Andrus E** **ONLINE** **08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.



**ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times  
**HYBRID (H)** Combination of online and live scheduled web or on-campus meetings  
**REMOTE LIVE (RL)** Live scheduled web meetings during published course times  
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**FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
 **OER**  
 **ZTC**  
 **HONORS**

**BA 154 – SEARCH ENGINE OPTIMIZATION AND WEB STATISTICS APPS FOR BUSINESS 1.5 UNITS**

Learn how search engines work, website structure with Search Engine Optimization (SEO), competitive keyword research, writing content for search friendly websites, effective link building, and Search Engine Marketing (SEM) with Google Ads. Learn how business professionals use web statistics applications, such as Google Analytics, to analyze and track the effectiveness and performance of web pages and content to determine SEO and SEM practices. Learn how to use apps to measure site traffic, ad performance, Return on Investment (ROI), and conversions. Create an account, set up custom campaigns, and work with reports. This course is designed for beginner and experienced users.

 **00849** **Andrus E** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 158 – INTRODUCTION TO DRONES 1.5 UNITS**

Introduction to using drones for commercial and recreational use. Learn how to fly drones safely and legally. Topics include types of drones, taking photos, recording videos, live stream for social media, FAA regulations, Part 107 remote pilot license and exam information, drone registration, preflight, and problem solve flight situations. Learn about the many careers and industries using drones (public safety, investigations, construction, engineering, inspections, real estate, marketing, media, delivery, insurance). Do not need to own or purchase a drone to take this course. Course is designed for beginning and experienced drone users.

 **00850** **Ostrowski E** **HYBRID** **08/23-10/17**  
**3:15p-5:00p W Ostrowski E A-130**

 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Drones provided for this on-campus class.

 **00852** **Dumon D** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. No on-campus drone flying.

**BA 159 – DRONES FOR MAPPING 2.0 UNITS**

Learn how drones are used for terrain modeling, surveying, and mapping such as topography, site development, volume measurements, and contour elevation creation. Students will also learn the intricacies of mapping with drones and how it correlates with GPS technology. Course topics include Part 107 regulations, field drone mapping protocols, and drone mapping data processing. GEOG 101 or GEOG 155 is recommended. Course designed for beginning and experienced drone users. Drones provided in class.

 **00853** **Ostrowski E** **HYBRID** **10/18-12/12**  
**3:15p-5:00p W Ostrowski E A-130**

 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Drones provided for this on-campus class.

**BA 161 – INTRODUCTION TO DRONE LAWS 0.5 UNIT**

An introduction to drone laws for first responder, public safety, commercial and recreational drone users. Topics include the application of federal, state and local laws, third party liability issues, and basics of public safety drone law issues.

 **02507** **7:00a-12:00p Sa Staff OCSD 09/18-09/18**  
**1:00p-5:00p Sa Staff OCSD**

This class meets on-campus, 15991 Armstrong Avenue, Tustin, CA 92782.

 **02508** **7:00a-12:00p Sa Staff OCSD 10/16-10/16**  
**1:00p-5:00p Sa Staff OCSD**

This class meets on-campus, 15991 Armstrong Avenue, Tustin, CA 92782.

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**BA 163 – ADOBE ACROBAT**

**3.0 UNITS**

Learn to use Adobe Acrobat Pro DC to create, edit, sign, secure, and optimize PDF documents for print, web, and email. Topics include create fillable PDF forms, combine and arrange multiple files, convert PDF to Microsoft Office file formats, insert multimedia (graphics, video, audio), add security (restrictions with passwords), accessibility compliance, digital signatures, review process (add comments, proofing marks), page links, bookmarks, Bates Numbering, and Redact tool for redacting text for legal and business documents.

 **00877** **Dumon D** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**BA 164 – ADOBE PHOTOSHOP**

**3.0 UNITS**

Learn to use Adobe Photoshop for photo image editing to enhance print and web business and marketing projects based on current industry standards and proper techniques. Topics include graphics terminology, color correction, stock images, photo repair and restoration, proper file setup, export, masking, filters, special effects, and editing video. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry-recognized certification.

Software Utilized: Adobe Photoshop CC

 **00878** **Dumon D** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**BA 166 – ADOBE ILLUSTRATOR**

**3.0 UNITS**

Learn to use Adobe Illustrator to digitally create, manipulate, and export vector-based graphics, illustrations, drawings, logos, business cards, and simple page layouts to enhance print and web business and marketing projects based on current industry standards and proper techniques. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry-recognized certification.

Software Utilized: Adobe Illustrator CC

 **00879** **Dumon D** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**BA 170 – ADOBE INDESIGN**

**3.0 UNITS**

Learn how to use Adobe InDesign to produce professional page layout projects such as brochures, newsletters, flyers, magazines, and books for print and web digital publications using current business standards and techniques. Topics include typography, paragraph and character styles, importing and linking graphics, integrating Photoshop and Illustrator files, applying color, master pages, frames, proper file setup, fixed-layout EPUB, prepress, and preflight. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry-recognized certification.

Software Utilized: Adobe InDesign CC

 **00880** **Finnell M** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**BA 171 – ADOBE PREMIERE PRO**

**3.0 UNITS**

Learn to use Adobe Premiere Pro, the industry-leading video editing software to create professional video presentation projects for today's business marketing and sales via web and social media. Step-by-step, projectbased lessons using proper software techniques and industry standards to effectively use this business application. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry recognized certification.

 **00881** **Dumon D** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**BA 172 – ADOBE AFTER EFFECTS**

**3.0 UNITS**

Learn how businesses today use After Effects software to create professional motion graphics for corporate presentations, company profiles, and marketing projects for web and social media. Step-by-step, project-based lessons on how to create, manipulate, and optimize motion graphics to grab your audience's attention with a high-quality intro video, animated slide show, or presentations of your business.

 **00882** **Ostrowski E** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

-  **OER**
-  **ZTC**
-  **HONORS**

**BA 179 – MICROSOFT OFFICE (WORD, EXCEL, POWER) POINT)**

**3.0 UNITS**

This course is designed for beginning and experienced computer users to build business technology skills in Microsoft Office Word, Excel, and PowerPoint. Learn to use proper techniques to create, edit, format, add multimedia, export PDF, and print professional business documents, spreadsheets, and presentations. This course will prepare the student for the Microsoft Office Specialist (MOS) exams to earn industry recognized certifications in Word, Excel, and PowerPoint.

Software Utilized: MS Office 2019

**F2F 00885**      **8:00a-8:55a**      **M Tu W Th**      **Lee C**      **CHS**      **Full Semester**  
 This class meets on-campus.

**O 00883**      **Tayles K**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 00884**      **Hagelbarger T**      **ONLINE**      **09/20-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**H 00886**      **Skaggs T**      **HYBRID**      **Full Semester**  
**1:00p-1:55p**      **M W**      **Staff**      **STHS**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**BA 181 – EVERYONE CAN CODE WITH APPLE**

**2.0 UNITS**

Learn about mobile business applications, what it takes to develop a mobile app for your business, and how to market your business app successfully. This is an introductory course in using an Apple visual-based application software to create mobile applications for Apple products such as iPhone and Apple Watch. Students will use an iPad to explore fundamental concepts using application technology to build mobile apps for a business and inspire new career possibilities in business technology.

**F2F 00891**      **3:30p-5:35p**      **M W**      **Ho N**      **A-222**      **10/18-12/08**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 182 – GOOGLE APPS & GOOGLE DR**

**2.0 UNITS**

Build effective digital skills using Google Apps to create, edit, and share files. Work collaboratively and productively to complete common workplace activities using Google Docs, Sheets, Slides, Forms, Meet, and Hangouts. Use Google Drive to store, collaborate, and manage files and folders. Use Google Classroom to boost learning and collaboration between educators and students. Integrate with Microsoft Office apps and discuss other cloud apps including OneDrive and Dropbox. Course designed for business professionals, teachers, and students.

**O 01363**      **Manzano M**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**BA 188 – MICROSOFT EXCEL**

**2.0 UNITS**

This course is designed for beginning and experienced computer users needing to build and update business technology skills to produce professional Excel worksheets. Learn proper techniques using current business standards to create, edit, format, export PDF, and print worksheets. Topics include insert images, graphics, charts, functions, and formulas. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS Excel 2019

**O 00896**      **Nguyen T**      **ONLINE**      **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**BA 189 – ADVANCED MICROSOFT EXCEL**

**2.0 UNITS**

This course builds on the skills and concepts learned in the BA 188 Microsoft Excel course. Students will learn advanced functions and formulas, data analysis, PivotTables, PivotCharts, protecting and sharing workbooks, automating repetitive tasks, and other advanced Excel skills required for managing and presenting data for business. This course will prepare the student for the Microsoft Office Specialist (MOS) Excel and Excel Expert exams to earn industry recognized certifications.

Software Utilized: MS Excel 2019

**O 00899** **Nguyen T** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**BA 190 – MICROSOFT POWERPOINT**

**2.0 UNITS**

Learn the latest features and techniques in creating captivating business slide presentations. Beginning and experienced PowerPoint users will benefit from learning proper file setup and professional presentation tips using current business standards. Topics include slide animation, transitions, and inserting tables, charts, images, videos, and audio. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS PowerPoint 2019

**H 00900** **Morgan A** **HYBRID** **10/18-12/12**  
**11:20a-12:10p M W** **Morgan A** **A-224**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**H 00901** **Morgan A** **HYBRID** **10/18-12/12**  
**1:40p-2:30p M W** **Morgan A** **A-224**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**H 00902** **Morgan A** **HYBRID** **10/18-12/12**  
**11:20a-12:10p Tu Th** **Morgan A** **A-224**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**H 00903** **Manzano M** **HYBRID** **10/18-12/12**  
**1:40p-2:30p Tu Th** **Manzano M** **A-224**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**00904** **Morgan A** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**CHEMISTRY (CHEM)**

**CHEM 115 – CONCEPTS IN PHYSICAL SCIENCES FOR EDUCATORS**

**4.0 UNITS**

An investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. Designed for non-science majors, concepts are introduced in lab through inquiry and further developed during discussion.

**F2F 01692** **7:00a-10:10a M** **Pratt C** **R-302** **Full Semester**  
**7:00a-10:10a W** **Pratt C** **R-302**  
 This class will meet on campus.

**CHEM 209 – INTRODUCTORY CHEMISTRY**

**4.0 UNITS**

Basic concepts of matter: atomic structure, formulas, equation writing, nomenclature, gases and kinetic theory. Emphasizes properties of solutions, and the mole concept in quantitative chemistry. Prepares students for Biology and Chemistry 219.

*Prerequisite: Mathematics 080 or Mathematics 081 or Mathematics 083 or Mathematics 084 with a minimum grade of C.*

**F2F 03480** **7:00a-10:10a W** **Van Wart A** **R-126** **Full Semester**  
**7:00a-10:10a M** **Van Wart A** **R-301**  
 This class will meet on campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



<b>R<sup>L</sup></b>	<b>98896</b>	<b>7:00a-10:10a</b> <b>7:00a-10:10a</b>	<b>W</b> <b>M</b>	<b>Littlejohn S</b> <b>Littlejohn S</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98901</b>	<b>7:00a-10:10a</b> <b>7:00a-10:10a</b>	<b>Th</b> <b>Tu</b>	<b>Littlejohn S</b> <b>Littlejohn S</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98908</b>	<b>8:35a-10:00a</b> <b>10:30a-1:40p</b>	<b>F Sa</b> <b>F</b>	<b>Fimbres M</b> <b>Fimbres M</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98909</b>	<b>8:35a-10:00a</b> <b>10:30a-1:40p</b>	<b>F Sa</b> <b>Sa</b>	<b>Fimbres M</b> <b>Fimbres M</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98902</b>	<b>10:40a-1:50p</b> <b>10:40a-1:50p</b>	<b>Th</b> <b>Tu</b>	<b>Littlejohn S</b> <b>Littlejohn S</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98906</b>	<b>10:40a-12:05p</b> <b>7:00a-10:10a</b>	<b>Tu Th</b> <b>Th</b>	<b>Khong S</b> <b>Khong S</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98897</b>	<b>12:25p-1:50p</b> <b>2:20p-5:30p</b>	<b>M W</b> <b>M</b>	<b>Carlson M</b> <b>Carlson M</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98899</b>	<b>12:25p-1:50p</b> <b>2:20p-5:30p</b>	<b>M W</b> <b>W</b>	<b>Carlson M</b> <b>Trieu T</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98903</b>	<b>1:25p-2:50p</b> <b>3:20p-6:30p</b>	<b>Tu Th</b> <b>Tu</b>	<b>Tran V</b> <b>Tran V</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98904</b>	<b>1:25p-2:50p</b> <b>3:20p-6:30p</b>	<b>Tu Th</b> <b>Th</b>	<b>Tran V</b> <b>Lagoykina S</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>R<sup>L</sup></b>	<b>98907</b>	<b>2:20p-3:45p</b> <b>10:40a-1:50p</b>	<b>Tu Th</b> <b>Th</b>	<b>Tatum P</b> <b>Tatum P</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				
<b>F<sup>2</sup>F</b>	<b>03482</b>	<b>7:00p-10:10p</b> <b>7:00p-10:10p</b>	<b>M</b> <b>W</b>	<b>Skinner M</b> <b>Skinner M</b>	<b>R-126</b> <b>R-301</b>	<b>Full Semester</b>
		This class will meet on campus.				
<b>R<sup>L</sup></b>	<b>98900</b>	<b>7:00p-10:10p</b> <b>7:00p-10:10p</b>	<b>W</b> <b>M</b>	<b>Law D</b> <b>Law D</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
		Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.				

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or  
free textbooks:



OER



ZTC



HONORS

<b>R<sup>L</sup></b>	<b>98905</b>	<b>7:00p-10:10p</b>	<b>M</b>	<b>Yamada T</b>	<b>RL</b>	<b>Full Semester</b>
		<b>7:00p-10:10p</b>	<b>W</b>	<b>Yamada T</b>	<b>RL</b>	

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**CHEM 210 – GENERAL, ORGANIC AND BIOCHEMISTRY** **5.0 UNITS**

An introduction to the fundamental concepts of general, organic and biochemistry for majors in nursing and other allied health majors. Includes atomic structure, nuclear chemistry, bonding, solutions, acids and bases, organic nomenclature, hydrocarbons, alcohol, aldehydes, ketones, carboxylic acids, carbohydrates, proteins, lipids, nucleic acids and metabolism.

*Prerequisite: Chemistry 209 with a minimum grade of C OR passing grade on current chemistry placement exam and Mathematics 080 or Mathematics 081 or Mathematics 083 or Mathematics 084 with a minimum grade of C.*

<b>R<sup>B</sup></b>	<b>00547</b>	<b>10:40a-12:30p</b>	<b>M W</b>	<b>Raval G</b>	<b>RB</b>	<b>Full Semester</b>
		<b>7:00a-10:10a</b>	<b>W</b>	<b>Raval G</b>	<b>R-301</b>	



Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

<b>R<sup>B</sup></b>	<b>00545</b>	<b>5:00p-6:50p</b>	<b>Tu Th</b>	<b>Joe S</b>	<b>RB</b>	<b>Full Semester</b>
		<b>7:10p-10:20p</b>	<b>Tu</b>	<b>Joe S</b>	<b>R-301</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup></b>	<b>00546</b>	<b>5:00p-6:50p</b>	<b>Tu Th</b>	<b>Joe S</b>	<b>RB</b>	<b>Full Semester</b>
		<b>7:10p-10:20p</b>	<b>Th</b>	<b>Staff</b>	<b>R-301</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**CHEM 219 – GENERAL CHEMISTRY** **5.0 UNITS**

Fundamental principles and concepts of chemistry including, but not limited to, atomic structure, quantum theory, periodic properties, stoichiometry, oxidation-reduction, molecular structure and bonding, gas laws, states of matter, solutions, chemical kinetics and chemical equilibrium.

*Prerequisite: Mathematics 080 or Mathematics 081 or Mathematics 084 with a minimum grade of C and Chemistry 209 with a minimum grade of C or a passing score on current chemistry placement test.*

<b>R<sup>B</sup></b>	<b>00562</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Mandir J</b>	<b>RB</b>	<b>Full Semester</b>
		<b>10:40a-1:50p</b>	<b>M W</b>	<b>Mandir J</b>	<b>R-309</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup></b>	<b>00567</b>	<b>8:45a-10:10a</b>	<b>Tu Th</b>	<b>McAdam J</b>	<b>RB</b>	<b>Full Semester</b>
		<b>10:40a-1:50p</b>	<b>Tu Th</b>	<b>McAdam J</b>	<b>R-309</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup></b>	<b>00569</b>	<b>8:45a-10:10a</b>	<b>Tu Th</b>	<b>McAdam J</b>	<b>RB</b>	<b>Full Semester</b>
		<b>2:20p-5:30p</b>	<b>Tu Th</b>	<b>McAdam J</b>	<b>R-309</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup></b>	<b>00560</b>	<b>10:40a-12:05p</b>	<b>M W</b>	<b>Geragotelis A</b>	<b>RB</b>	<b>Full Semester</b>
		<b>7:00a-10:10a</b>	<b>M W</b>	<b>Geragotelis A</b>	<b>R-309</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>F2F</b>	<b>03624</b>	<b>12:25p-1:50p</b>	<b>M W</b>	<b>McMillan J</b>	<b>R-318</b>	<b>Full Semester</b>
		<b>2:20p-5:30p</b>	<b>M W</b>	<b>McMillan J</b>	<b>R-309</b>	

This class will meet on campus.

<b>R<sup>B</sup></b>	<b>00566</b>	<b>5:00p-6:25p</b>	<b>M W</b>	<b>Visco L</b>	<b>RB</b>	<b>Full Semester</b>
		<b>7:00p-10:10p</b>	<b>M W</b>	<b>Visco L</b>	<b>R-309</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**R<sup>B</sup> 00570**      **5:00p-6:25p**      **Tu Th**      **Nguyen W**      **RB**      **Full Semester**  
**7:00p-10:10p**      **Tu Th**      **Nguyen W**      **R-309**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**CHEM 229 – GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS** **5.0 UNITS**  
 Continuation of Chemistry 219, including but not limited to ionic equilibrium, acid and base equilibrium, thermodynamics, electrochemistry, nuclear chemistry, organic chemistry and descriptive chemistry.  
*Prerequisite: Chemistry 219 with a minimum grade of C.*

**R<sup>B</sup> 00572**      **10:40a-12:05p**      **Tu Th**      **Mandir J**      **RB**      **Full Semester**  
**7:00a-10:10a**      **Tu Th**      **Mandir J**      **R-301**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**R<sup>B</sup> 00571**      **2:20p-3:45p**      **M W**      **McAdam J**      **RB**      **Full Semester**  
**10:40a-1:50p**      **M W**      **McAdam J**      **R-301**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**CHEM 249 – ORGANIC CHEMISTRY I** **5.0 UNITS**  
 This course is the first semester of a year of organic chemistry. This course will cover: structure and bonding, nomenclature, descriptive chemistry, reaction mechanisms, synthetic methods and IR spectroscopy for different functional groups including alkanes, alkenes, alkynes, alkyl halides, organometallics, alcohols, and ethers. Laboratory will include: separations/purifications identification, and simple syntheses.  
*Prerequisite: Chemistry 229 with a minimum grade of C.*

**R<sup>B</sup> 00573**      **8:35a-10:00a**      **M W**      **Jenkins C**      **RB**      **Full Semester**  
**10:30a-1:40p**      **M W**      **Jenkins C**      **R-302**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**R<sup>B</sup> 00574**      **8:35a-10:00a**      **Tu Th**      **Nguyen W**      **RB**      **Full Semester**  
**10:30a-1:40p**      **Tu Th**      **Nguyen W**      **R-302**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**R<sup>B</sup> 00575**      **5:00p-6:25p**      **Tu Th**      **Yamada T**      **RB**      **Full Semester**  
**7:00p-10:10p**      **Tu Th**      **Yamada T**      **R-302**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**CHEM 259 – ORGANIC CHEMISTRY II** **5.0 UNITS**  
 This course is the second semester of a year of organic chemistry (continuation of Chemistry 249). It includes units on structure elucidation, aromatic compounds, carbonyl compounds, carboxylic acids and their derivatives, amines, and classes of biologically important compounds. More complex synthetic routes are explored. Laboratory work includes multi-step syntheses and unknown identification. Reaction mechanisms and use of spectroscopic techniques continue to be emphasized.  
*Prerequisite: Chemistry 249 with a minimum grade of C.*

**R<sup>B</sup> 00576**      **5:00p-6:25p**      **M W**      **Jenkins C**      **RB**      **Full Semester**  
**7:00p-10:10p**      **M W**      **Jenkins C**      **R-302**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times  
**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings  
**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times  
**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times  
**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or  
 free textbooks:  
 **OER**  
 **ZTC**  
 **HONORS**

**CHICANO STUDIES (CHST)**

**CHST 101 – INTRODUCTION TO CHICANA/CHICANO STUDIES**

**3.0 UNITS**

This course introduces the field of Chicana/Chicano/Chican@/Chicanx/Xicana/Xicano/Xicana/x Studies. It is designed to acquaint students with the most significant social, political, economic, and historical aspects of the Chicana/Chicano/Chican@/Chicanx/Xicana/Xicano/Xicana/x experience in the United States. A trans-disciplinary, multisectoral, and multidimensional approach will be employed to study Chicanas/Chicanos/Chican@s/Chicanxs/Xicanas/Xicanos/Xicanxs various experiences and their contributions to American society and culture. This course will critically analyze the societal context in which the Chicana/Chicano/Chican@/Chicanx/Xicana/Xicano/Xicana/x have sought to maintain their culture. This course is designed to present a foundation in Chicana/Chicano/Chican@/Chicanx/Xicana/Xicano/Xicana/x Studies.

- RL 99847**      **12:00p-1:25p**      **M W**      **Valles R**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- RL 99849**      **6:30p-9:40p**      **W**      **Valles R**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- O 99850**      **Valles R**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 99852**      **Valles R**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 99854**      **Valles R**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 99856**      **Gonzalez T**      **ONLINE**      **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**CHILD DEVELOPMENT (CDEV)**

**CDEV 107 – CHILD GROWTH AND DEVELOPMENT (DS1)**

**3.0 UNITS**

This course examines the major physical, cognitive, social and emotional developmental milestones for children, from conception through adolescence. Emphasis on interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories. (No credit if student has taken Psychology 157.)

- RL 01087**      **8:35a-10:00a**      **M W**      **Lamourelle C**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- RL 01103**      **8:35a-10:00a**      **Tu Th**      **Cota V**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- RL 01085**      **10:20a-11:45a**      **M W**      **Lamourelle C**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- RL 01090**      **2:30p-5:40p**      **W**      **Navarro M**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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<ul style="list-style-type: none"> <li><b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times</li> <li><b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings</li> <li><b>RL</b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times</li> <li><b>RB</b> <b>REMOTE BLENDED (RB)</b> Live scheduled web &amp; on-campus meetings during published dates and times</li> <li><b>F2F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times</li> </ul>	<p><b>Low cost or free textbooks:</b></p> <ul style="list-style-type: none"> <li> <b>OER</b></li> <li> <b>ZTC</b></li> <li> <b>HONORS</b></li> </ul>
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	<b>R<sup>L</sup> 03840</b>	<b>6:00p-9:10p</b>	<b>M</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.					
	<b>R<sup>L</sup> 01102</b>	<b>6:30p-9:40p</b>	<b>W</b>	<b>Castro V</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>R<sup>L</sup> 03838</b>	<b>6:30p-9:40p</b>	<b>Tu</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.					
	<b>O 01063</b>			<b>Hardy M</b>	<b>ONLINE</b>	<b>09/06-10/17</b>
	Fully online accelerated 6-week instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>O 01068</b>			<b>Hardy M</b>	<b>ONLINE</b>	<b>10/25-12/05</b>
	Fully online accelerated 6-week instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>O 01069</b>			<b>Hardy M</b>	<b>ONLINE</b>	<b>09/06-10/17</b>
	Fully online accelerated 6-week instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>O 01075</b>			<b>Kimmel M</b>	<b>ONLINE</b>	<b>08/30-10/10</b>
	Fully online accelerated 6-week instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>O 01077</b>			<b>Staff</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Fully online instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>O 01080</b>			<b>Kimmel M</b>	<b>ONLINE</b>	<b>10/18-11/28</b>
	Fully online accelerated 6-week instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>H 01121</b>	<b>10:00a-12:30p</b>	<b>Tu</b>	<b>Becerra C</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>09/20-12/12</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>H 01126</b>	<b>6:00p-8:30p</b>	<b>Th</b>	<b>Lamourelle C</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>09/20-12/12</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					



**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times  
**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings  
**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times  
**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times  
**F:F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
 **OER**  
 **ZTC**  
 **HONORS**

**CDEV 108 – OBSERVATION AND ASSESSMENT FOR EARLY LEARNING AND DEVELOPMENT (DS3)**

**3.0 UNITS**

This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play, and learning to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored.

*Prerequisite: Child Development 107 with a minimum grade of C. Negative TB Test (must be completed before observations take place during the semester). By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

<b>R<sup>L</sup></b>	<b>01174</b>	<b>8:35a-11:45a</b>	<b>Tu</b>	<b>Lamourelle C</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>H</b>	<b>01162</b>	<b>6:00p-8:00p</b>	<b>M</b>	<b>Cox K</b>	<b>HYBRID</b>	<b>Full Semester</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>H</b>	<b>01171</b>	<b>6:30p-9:00p</b>	<b>W</b>	<b>Nunez Y</b>	<b>HYBRID</b>	<b>Full Semester</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>H</b>	<b>01176</b>	<b>6:30p-9:30p</b>	<b>Th</b>	<b>Deusenberry J</b>	<b>HYBRID</b>	<b>10/18-12/12</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					

**CDEV 110 – CHILD, FAMILY, AND COMMUNITY (DS2)**

**3.0 UNITS**

The processes of socialization focusing on interrelationship of family, school, and community. Examines the influence of multiple societal context. Explores the role of collaboration between family, community, and schools in supporting children's development.

<b>R<sup>L</sup></b>	<b>01179</b>	<b>12:30p-3:40p</b>	<b>Th</b>	<b>Trahan Grissom L</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>01178</b>	<b>6:30p-9:40p</b>	<b>Tu</b>	<b>Nunez Y</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>O</b>	<b>01181</b>			<b>Staff</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>					
<b>O</b>	<b>01183</b>			<b>Staff</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>					
<b>H</b>	<b>01184</b>	<b>6:30p-9:00p</b>	<b>Th</b>	<b>Norton J</b>	<b>HYBRID</b>	<b>10/18-12/12</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					

**CDEV 111A – PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN**

**3.0 UNITS**

This course examines the underlying historical and theoretical principles, and the developmentally appropriate practices of early childhood programs and environments. Emphasis will be on the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative, and intellectual development for all children. The evolution of professional practices promoting advocacy, ethics, and professional identity will be explored.

*Prerequisite: Child Development 108 with a minimum grade of C. Negative TB Test (need to complete before observation during the course). By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

<b>H</b>	<b>01186</b>	<b>6:00p-9:00p</b>	<b>Tu</b>	<b>Seneviratne A</b>	<b>HYBRID</b>	<b>08/23-10/17</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



**H 01192** **Seneviratne A** **HYBRID** **08/23-10/17**  
**6:00p-9:00p M Staff CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 111B – INTRODUCTION TO CURRICULUM FOR YOUNG CHILDREN 3.0 UNITS**

This course presents an overview of knowledge and skills needed to provide developmentally appropriate curriculum for young children. Students will examine the teacher's role in supporting development, fostering the joy of learning and creativity through the essential role of play. Content areas include language/literacy, social/emotional/sensory learning, art, music, math, science, health/safety, and motor development.

*Prerequisite: Child Development 108, and Child Development 111A with a minimum grade of C or concurrent enrollment in Child Development 111A. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

**H 01430** **Mc Innish A** **HYBRID** **10/18-12/12**  
**6:00p-9:00p Th Staff CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**H 01445** **Mc Innish A** **HYBRID** **10/18-12/12**  
**6:00p-9:00p M Staff CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 112 – HEALTH, SAFETY, AND NUTRITION FOR CHILDREN 3.0 UNITS**

This course examines the regulations, policies, procedures and best practices for early childhood curriculum related to health, safety, food, and nutrition while supporting child development through everyday planning and school programming. The importance of collaboration between families and health and school professionals to ensure physical and mental health of all children, families, and professionals will be explored. Students will have to show proof of negative TB test results by the 4th week of the semester. Observations to local child development centers will be included.

**O 01446** **Vargas R** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 01449** **Vargas R** **ONLINE** **08/23-10/18**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**CDEV 114 – CAREERS IN TEACHING 1.0 UNIT**

Introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, and credentials required for employment, utilizing career assessments, principles of goal setting, and exposure to teaching environments and teaching professionals. Students will formulate a career objective and develop an educational plan.

**O 01451** **Brown A** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**CDEV 116A – INFANT/TODDLER GROWTH AND DEVELOPMENT (DS4) 3.0 UNITS**

A study of infants and toddlers from conception to age three including physical, cognitive, language, social, and emotional growth and development. Applies theoretical frameworks to interpret behavior and interactions between heredity and environment. Emphasizes the role of family and relationships in development.

*Prerequisite: Child Development 107 and Child Development 108 with a minimum grade of C. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

**H 01452** **King T** **HYBRID** **08/23-10/17**  
**6:30p-9:00p W Staff CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**CDEV 116B – CARE AND EDUCATION FOR INFANTS AND TODDLERS (DS3) 3.0 UNITS**  
 Applies current theory and research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children birth to 36 months.  
*Prerequisite: Child Development 107, Child Development 108, and Child Development 116A with a minimum grade of C or concurrent enrollment in Child Development 116A. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

**H 01453 King T HYBRID 10/18-12/12**  
**6:30p-9:00p W Staff CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 120A – DEVELOPMENT OF THE SCHOOL AGE CHILD (DS5) 3.0 UNITS**  
 An examination of the physical, cognitive, personality, and social development of children between the ages of five and twelve years. Attention will be paid to the scientific study of middle childhood, developmental trends, and issues of diversity. Not offered every semester.

**H 01491 Salmond M HYBRID Full Semester**  
**8:00a-9:00a Th Staff CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. This class will be held at Century High School in Santa Ana. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 200 – INTRODUCTION TO TECHNOLOGY IN EARLY CHILDHOOD EDUCATION 2.0 UNITS**  
 This course provides students knowledge about and experience with technological tools used in early childhood settings. Students will have the opportunity to evaluate the impact of technology as it relates to growth and development of children and developmentally appropriate practices. Emphasis will be on basic knowledge and practice in a wide variety of current and emerging technologies and how to integrate them in the learning environment.

**O 01495 Naman T ONLINE 08/23-10/17**



Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**CDEV 205 – INTRODUCTION TO CHILDREN WITH SPECIAL NEEDS 3.0 UNITS**  
 Introduces the variations in development of children and adolescents with special needs, and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to individuals with special needs, and the identification and referral process.

**H 01504 Pruznick J HYBRID Full Semester**  
**4:15p-5:40p Tu Staff CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 01516 Kimmel M ONLINE 08/23-10/17**

Fully online accelerated 8-week instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**H 03841 Becerra C HYBRID 09/20-12/12**  
**10:00a-12:30p Th Staff CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 206 – CURRICULUM AND INTERVENTION STRATEGIES 3.0 UNITS**  
 This course focuses on curriculum and intervention strategies for supporting young children's individual needs in partnership with their families. Focuses on the use of observation and assessment in meeting the individualized needs of children in inclusive and natural environments. Includes the role of the teacher as an intentional teacher and professional working with families, collaboration with interdisciplinary teams, and cultural competence.  
*Prerequisite: Child Development 205 with minimum grade of C.*

**O 01535 Kass D ONLINE 10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**CDEV 215 – ADMINISTRATION I: PROGRAMS IN EARLY CHILDHOOD EDUCATION (DS6) 3.0 UNITS**

This course is an introduction to the administration of early childhood programs. Students will learn about program types, budget, management, regulations, laws, development and implementation of policies and procedures. Additionally, they will examine administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program.

**H 01539** **6:00p-8:30p M** **Nguyen L** **HYBRID** **08/23-10/17**  
**Staff** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CDEV 216 – ADMINISTRATION II: PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION (DS6) 3.0 UNITS**

This course provides effective strategies for personnel management and leadership in early care and education settings. Students will learn about legal and ethical responsibilities, supervision techniques, professional development, and reflective practices for a diverse and inclusive early care and education program.

**H 01544** **6:00p-8:30p M** **Deusenberry J** **HYBRID** **10/18-12/12**  
**Staff** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CDEV 220 – THE CHILD AS A VICTIM 3.0 UNITS**

Exploration of battered, molested, and neglected children from five vantage points: child, law, parents, social services and educator.

**O 01547** **Cordova M** **ONLINE** **Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**H 01551** **9:15a-11:15a F** **Trahan Grissom L** **HYBRID** **09/20-12/12**  
**Staff** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CDEV 221 – LIVING AND TEACHING IN A DIVERSE SOCIETY 3.0 UNITS**

Examination of the development of social identities in diverse societies, and implications of oppression and privilege, as they apply to young children, families, programs, classrooms, and teaching. Classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches, self-examination, and reflection on issues related to social identity, stereotypes and bias, social and educational access, media, and schooling.

**RL 01553** **6:30p-9:40p M** **Robinson K** **RL** **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**O 02523** **Becerra C** **ONLINE** **08/23-10/17**

Online accelerated 8 week instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**H 03842** **6:30p-8:30p Tu** **Seneviratne A** **HYBRID** **10/18-12/12**  
**Staff** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CDEV 229 – BRAIN DEVELOPMENT AND LEARNING 2.0 UNITS**

This class explores the development of the brain for children from birth through adolescence, and how behavior and learning are affected. Brain-based learning strategies will be used to teach new ways of approaching learning including how to understand diverse learning styles. This course is designed for educators, parents, and students who are interested in knowing more about how the brain operates and how environment affects the brain.

**O 01556** **Lamourelle C** **ONLINE** **10/25-12/05**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**CDEV 231 – DEVELOPING LANGUAGE AND LITERACY IN YOUNG CHILDREN 3.0 UNITS**

Designed to introduce students to basic concepts of first and second language acquisition and literacy in young children including classroom applications.

**R<sup>L</sup> 01560 6:30p-9:40p W Wahl S RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 01558 Kimmel M ONLINE 09/13-11/07**  
 Online accelerated 8 week instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**CDEV 297 – ANALYZING AND APPLYING TEACHER STRATEGIES IN THE CLASSROOM 3.0 UNITS**

This course will provide students with essential skills to utilize a variety of current statewide assessment tools that address the quality of early childhood programs and the developmental levels of young children. Students will identify strategies to help teachers effectively use curriculum that is intentional, child-focused, and content-driven. Students will also learn to be responsive of cultural diversity, English-language learners, and the unique needs of families.

*Prerequisite: Child Development 111B or Child Development 116B or Child Development 120B with a minimum grade of C. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

**R<sup>L</sup> 01771 6:00p-9:10p M Lamourelle C RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 298A – PRACTICUM IN EARLY CHILDHOOD PROGRAMS 3.5 UNITS**

Under guided supervision in a RSCCD Child Development Center or approved mentor site, students will demonstrate competency in connecting theory to practice, and enhance professional-behaviors. Students will plan and implement child-centered, play-oriented approaches to teaching, learning, and assessment. Knowledge of curriculum content areas will be emphasized as students design, implement, and evaluate positive experiences for young children.

*Prerequisite: Child Development 107, Child Development 108, Child Development 110, Child Development 111A, Child Development 111B, Child Development 112, and Child Development 221 with a minimum grade of C. And by the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

**R<sup>L</sup> 01774 6:00p-8:05p Tu Hardy M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Section 01774 has 6 hours arranged per week. Due to COVID-19, a very limited number of fieldwork openings will be available so enrollment in the class will be limited. Place yourself on the waitlist and await further instructions.

**CDEV 298B – PRACTICUM IN INFANT/TODDLER PROGRAMS 3.5 UNITS**

Under guided supervision in a RSCCD Child Development Center or approved mentor site, students will demonstrate competency in connecting theory to practice and enhance professional behaviors. Students will plan and implement infant/toddler-centered, play-oriented approaches to teaching, learning, and assessment. Knowledge of curriculum content areas will be emphasized as students design, implement, and evaluate positive experiences for infants and toddlers.

*Prerequisite: Child Development 107, Child Development 108, Child Development 110, Child Development 112, Child Development 116A, Child Development 116B, and Child Development 221 with a minimum grade of C. And By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.*

**R<sup>L</sup> 02229 6:00p-8:05p Hardy M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**CDEV 299 – COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire career awareness and work habits in early childhood, K-12, and after-school programs. 75 hours of paid work or 60 hours of unpaid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

**O 01772 Salmond M ONLINE Full Semester**  
 Fully online instruction. No on-campus meetings required. Students are required to logon to Canvas on the first of classes. [rsccd.instructure.com](https://rsccd.instructure.com)

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**CHINESE (CHNS)**

**CHNS 101 – ELEMENTARY CHINESE I**

**5.0 UNITS**

Practice and integration of pronunciation, grammar, vocabulary, and common idioms through listening, speaking, reading, and writing so that students can begin to express thoughts orally and in writing. The class will also introduce students to culture and social linguistic knowledge appropriate to Chinese-speaking societies.

 <b>98343</b>	<b>11:30a-2:00p</b>	<b>Tu</b>	<b>Satow J</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
Online Instruction with mandatory scheduled live virtual streaming meetings on Canvas on Tuesdays from 11:30 a.m. - 2:00 p.m. Students are required to logon to Canvas for online live streaming sessions on the times and days posted. Students are also required to logon to Canvas on the first day of class. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>					

**COMMUNICATION STUDIES (CMST)**

**CMST 101 – INTRODUCTION TO INTERPERSONAL COMMUNICATION**

**3.0 UNITS**

Introduction to communication theory, rhetoric, listening, perception, language usage, nonverbal communication, and conflict management. Students participate in oral and written exercises and simulations; these activities are designed to enhance communicative awareness and skills in interpersonal contexts. It is designed to assist students in improving their own interpersonal and oral communication skills.

*Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H with a minimum grade of C.*

 <b>00024</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Cummings R</b>	<b>I-103</b>	<b>Full Semester</b>
 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
 <b>00022</b>	<b>11:55a-1:30p</b>	<b>M W</b>	<b>Carrell K</b>	<b>A-213</b>	<b>Full Semester</b>
 <b>00025</b>	<b>11:55a-1:20p</b>	<b>M W</b>	<b>Wagner S</b>	<b>I-103</b>	<b>Full Semester</b>
 <b>00036</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Labreau K</b>	<b>C-213</b>	<b>Full Semester</b>
 <b>00164</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Pierce C</b>	<b>C-202</b>	<b>Full Semester</b>

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 <b>00184</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Saterfield K</b>	<b>C-214</b>	<b>Full Semester</b>
 <b>00017</b>	<b>6:00p-9:10p</b>	<b>Tu</b>	<b>Carrell K</b>	<b>C-202</b>	<b>Full Semester</b>
 <b>00188</b>	<b>6:40p-9:50p</b>	<b>M</b>	<b>Ortega V</b>	<b>C-214</b>	<b>Full Semester</b>
 <b>00015</b>	<b>6:45p-10:05p</b>	<b>M W</b>	<b>Bugrov M</b>	<b>D-210</b>	<b>10/18-12/12</b>
 <b>00027</b>			<b>Cummings R</b>	<b>ONLINE</b>	<b>08/23-10/17</b>

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 <b>00028</b>			<b>Cummings R</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
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 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 <b>00040</b>			<b>Labreau K</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 <b>00166</b>			<b>Pierce C</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
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 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

 **00168** **Pierce C** **ONLINE** **08/23-10/17**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00172** **Rehm D** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **00178** **Rehm D** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **00180** **Saterfield K** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **00187** **Saterfield K** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**CMST 101H – HONORS INTRODUCTION TO INTERPERSONAL COMMUNICATION 3.0 UNITS**

Introduction to communication theory, rhetoric, listening, perception, language usage, non-verbal communication and conflict management. An enriched approach designed for honors students. Seminar mode stresses the development of analytical thinking, writing, and speaking skills.

 **00037** **11:55a-1:20p** **Tu Th** **Labreau K** **C-213** **Full Semester**

**CMST 102 – PUBLIC SPEAKING 3.0 UNITS**

Teaches critical thinking skills in relation to public speaking. Emphasis on the process, principles, and major facets of critical thinking with practice through oral presentations.

 **00030** **7:00a-8:25a** **Tu Th** **Jones C** **C-214** **Full Semester**

 **00031** **7:00a-8:25a** **M W** **Jones C** **C-214** **Full Semester**

 **00176** **8:35a-10:00a** **Tu Th** **Rehm D** **C-214** **Full Semester**

 **00064** **10:20a-11:45a** **M W** **Lopez R** **C-202** **Full Semester**

 **00170** **10:20a-11:45a** **Tu Th** **Pierce C** **C-207** **Full Semester**

 **00013** **11:55a-3:15p** **M W** **Ayala E** **I-104** **10/18-12/12**

 **00062** **11:55a-1:20p** **M W** **Lopez R** **C-213** **Full Semester**

 **00163** **11:55a-1:20p** **M W** **Sifuentes M** **C-202** **Full Semester**

 **00173** **11:55a-1:20p** **Tu Th** **Rehm D** **C-207** **Full Semester**

 **03160** **1:00p-1:50p** **Tu Th F** **Lopez R** **RL** **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **00038** **1:40p-3:05p** **Tu Th** **Labreau K** **C-207** **Full Semester**

 **00185** **2:30p-5:40p** **Tu** **Saterfield K** **C-202** **Full Semester**

 **00005** **3:20p-4:45p** **M W** **Ayala E** **I-103** **Full Semester**

 **03221** **3:30p-4:55p** **Tu Th** **Cummings R** **RL** **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **00021** **6:45p-10:05p** **M W** **Bugrov M** **C-207** **08/23-10/17**

 **00029** **Cummings R** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00041** **Labreau K** **ONLINE** **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
  -  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
  -  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
  -  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
  -  **FACE TO FACE (F2F)** Meetings are on-campus during published course times
- Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

- O 00045** **Lockwood L** **ONLINE** **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)
- O 00047** **Lockwood L** **ONLINE** **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)
- O 00174** **Rehm D** **ONLINE** **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)

**CMST 103 – INTRODUCTION TO INTERCULTURAL COMMUNICATION** **3.0 UNITS**  
A general view of the sociological, psychological, and communication patterns of various cultural groups. Special emphasis on the methods, skills, and techniques necessary for effective intercultural, crosscultural, and interracial communication. Stresses the development of analytical thinking, speaking, and writing skills.

- F2F 00177** **10:20a-11:45a** **Tu Th** **Rehm D** **C-202** **Full Semester**
- F2F 00186** **10:20a-11:45a** **Tu Th** **Saterfield K** **C-214** **Full Semester**
- F2F 00189** **3:20p-6:30p** **M** **Sifuentes M** **C-207** **Full Semester**
- O 00183** **Saterfield K** **ONLINE** **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)

**CMST 140 – ARGUMENTATION AND DEBATE** **3.0 UNITS**  
Principles of debate techniques with emphasis on methods of logical analysis and reflective thinking. Practical application through adaptation of material to forms of debate on current issues.

*Recommended Preparation: Completion of or concurrent enrollment in English 101 recommended. Communication Studies 097 recommended for non-native speakers.*

- F2F 00057** **8:35a-10:00a** **M W** **Lockwood L** **C-207** **Full Semester**
- F2F 00048** **1:40p-4:50p** **Tu Th** **Lockwood L** **C-214** **10/18-12/12**
- F2F 00061** **1:40p-4:50p** **Tu Th** **Lockwood L** **C-214** **08/23-10/17**
- F2F 00171** **1:40p-3:05p** **Tu Th** **Pierce C** **I-103** **Full Semester**
- O 00049** **Lockwood L** **ONLINE** **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)

**CMST 145 – GROUP DYNAMICS** **3.0 UNITS**  
Principles and methods of communication as applied in the small group setting. Emphasis on communication skills, processes, and operations in the small group. Includes understanding group dynamics and cooperative problem solving.

*Recommended Preparation: Recommended Communication Studies 097 for non-native speakers.*

- F2F 00043** **3:20p-6:30p** **Tu** **Labreau K** **C-207** **Full Semester**
- F2F 00067** **6:40p-10:00p** **M W** **Staff** **C-207** **10/18-12/12**
- F2F 00190** **6:40p-9:50p** **W** **Wagner S** **C-214** **Full Semester**

**CMST 151 – VOICE AND DICTION FOR EFFECTIVE COMMUNICATION** **3.0 UNITS**  
Basic speech and voice production. Anatomy and physiology related to respiration (breathing/loudness), phonation (sound/pitch) and articulation (diction/clarity). Practice in improving vocal skills for effective communication. Designed for individuals who have special demands on vocal production in their vocation.

*Recommended Preparation: Communication Studies 097 recommended for non-native speakers.*

- F2F 00032** **6:40p-9:50p** **Tu** **Kanal N** **C-207** **Full Semester**

## COMMUNICATIONS & MEDIA STUDIES (CMSD)

**CMSD 103 – INTRODUCTION TO VISUAL COMMUNICATIONS** **3.0 UNITS**  
This multimedia course explores the social, cultural and historical implications of visual communications from Gutenberg's printing press to present day digital media. Using works of philosophical, historical and cultural importance students will analyze and debate the changes in the way visual communications affect society, and shape cultural values.

- F2F 01349** **8:35a-10:00a** **M W** **Bennett S** **A-130** **Full Semester**



There is no additional textbook cost for this ZTC class.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**OER**



**ZTC**



**HONORS**

**O 01348** **Bennett S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**CMSD 105 – MASS MEDIA AND SOCIETY** **3.0 UNITS**  
 Exploration of mass communication and the interrelationships of media with society including history, structure and trends in a digital age. Examines major media forms, theories and effects in our information-conscious culture.

**F2F 01351** **11:55a-1:20p** **Tu Th** **Bennett S** **A-210** **Full Semester**

**O 01352** **Staff** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**CMSD 123A – NEWS MEDIA PRODUCTION** **4.0 UNITS**

A production-based course designed around a functioning media organization, providing students practical training in print, digital and Web-based media through work as members of the campus news magazine el Don and its website eldonnews.org. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia and emerging technologies. Arranged laboratory hours (TBA) 10 hours per week.

**F2F 01365** **12:35p-2:40p** **M W** **Bennett S** **C-207** **Full Semester**  
 11hr 15min arranged each week

**CMSD 123B – INTERMEDIATE NEWS MEDIA PRODUCTION** **4.0 UNITS**

An intermediate level production-based course designed around a functioning media organization, providing students practical training in print, digital and web-based media through work as members of the campus news magazine el Don and its website eldonnews.org. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia and emerging technologies. Completion of Communications & Media Studies 123A is required. Arranged laboratory hours (TBA) 10 hours per week.

*Prerequisite: Communications & Media Studies 123A with a minimum grade of C or equivalent college media course.*

**F2F 01366** **12:35p-2:40p** **M W** **Bennett S** **C-207** **Full Semester**  
 11hr 15min arranged each week

**CMSD 123C – ADVANCED INTERMEDIATE NEWS MEDIA PRODUCTION** **4.0 UNITS**

An advanced intermediate level production-based course designed around a functioning media organization, providing students practical training in print, digital and Web-based media through work as members of the campus news magazine el Don and its website eldonnews.org. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia and emerging technologies. Completion of Communications & Media Studies 123B required. Arranged laboratory hours (TBA) 10 per week

*Prerequisite: Communications & Media Studies 123B with a minimum grade of C or equivalent college media course.*

**F2F 01367** **12:35p-2:40p** **M W** **Bennett S** **C-207** **Full Semester**  
 11hr 15min arranged each week

**CMSD 150 – INTRODUCTION TO PUBLIC RELATIONS** **3.0 UNITS**

An exploration of the principles, history and development, and professional practice of modern public relations. Includes concepts of planning and executing effective communication strategies, including message design and distribution, for any organization.

**F2F 01364** **10:20a-11:45a** **M W** **Bennett S** **C-207** **Full Semester**

**CMSD 201 – VISUAL REPORTING** **2.0 UNITS**

This course stresses how to perceive and select visual images through work with a digital camera, a computer, and related digital media & graphics software. Students learn the application and manipulation of images in digital form by focusing on telling stories through pictures and informational graphics. Students serve as visual reporters for campus media.

**F2F 01368** **12:35p-1:25p** **M W** **Bennett S** **C-207** **Full Semester**  
 1 hour arranged each week.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**CMSD 210 – INTERMEDIATE REPORTING AND NEWSWRITING**

**3.0 UNITS**

This course is a continuation of Introduction to Newswriting and Reporting and focuses on coverage of public affairs reporting, including local and regional government, police, courts, school, and city boards. It includes both on- and off-campus reporting and writing, stressing news presentation for a variety of media purposes through multiple platforms.

*Prerequisite: Communications & Media Studie 121 with a minimum grade of C.*

**F2F 01371 12:35p-2:00p M W Bennett S C-207 Full Semester**

**CMSD 222 – WRITING ACROSS MEDIA**

**3.0 UNITS**

For writing students seeking a better understanding of non-fictional prose genres focusing on narrative storytelling techniques for Web, Multimedia and Print. Emphasizes integration of writing skills across media formats.

*Prerequisite: English 101, 101H or Communications & Media Studies 121 with a minimum grade of C.*

**F2F 01372 12:35p-2:00p M W Bennett S C-207 Full Semester**

**COMPUTER SCIENCE (CMPR)**

**CMPR 100 – THE COMPUTER AND SOCIETY**

**3.0 UNITS**

An introduction to the area of computers and their relationship to today's information society. Examines a broad overview of topics including hardware, software, networking, information technology, and the Internet. The student will explore the implication and effect of technology on society, careers, and ethics.

Software Utilized: MS Office 2019/365

**R<sup>L</sup> 00397 10:20a-11:45a M W Botros D RL Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**F2F 00398 6:00p-9:10p W Sim J A-206 Full Semester**

This class meets on-campus.

**R<sup>L</sup> 00399 6:00p-9:10p W Botros D RL Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 00400 Gadalla A ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 00401 Quach N ONLINE 08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Online Degree

Pathway course. Registration open for all students.

**O 00402 Gadalla A ONLINE 10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 00409 Nguyen H ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**CMPR 104 – COOPERATIVE WORK EXPERIENCE EDUCATION-OCCUPATIONAL**

**1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

**O 00411 Nguyen H ONLINE Full Semester**

Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

**CMPR 105 – VISUAL BASIC PROGRAMMING**

**3.0 UNITS**

Introduction to programming and Visual BASIC. Emphasis on programming fundamentals and the creation of applications with Visual BASIC. No previous programming experience required. Students will write programs on PC compatible computers.

Software Utilized: Microsoft Visual Basic.NET

**F2F 00412 3:20p-4:45p Tu Th Sim J A-206 Full Semester**

This class meets on-campus.

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

<b>F2F</b>	<b>00413</b>	<b>6:00p-9:10p</b>	<b>Tu</b>	<b>Sim J</b>	<b>A-206</b>	<b>Full Semester</b>
				This class meets on-campus.		
	<b>CMPR 112 – JAVA PROGRAMMING</b>					<b>3.0 UNITS</b>
	Study of the Java language, its features and applications.					
				Software Utilized: Java 2 SDK V 1.4.2		
<b>F2F</b>	<b>00414</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Quach N</b>	<b>A-208</b>	<b>Full Semester</b>
				This class meets on-campus.		
	<b>CMPR 113 – ADVANCED JAVA</b>					<b>3.0 UNITS</b>
	This course will introduce Text Processing, Inheritance, Exception's I/O, Intro and Advanced GUI Applications, Arrays, Advanced Classes and Database Connections using Java Database Connectivity (JDBC). Students should already have knowledge of Java in Decision Making using If Conditional Statements, Basic Loops, Creating Methods and Creating Classes.					
	<i>Prerequisite: Computer Science 112 with a minimum grade of C.</i>					
<b>F2F</b>	<b>00415</b>	<b>6:00p-9:10p</b>	<b>M</b>	<b>Quach N</b>	<b>A-208</b>	<b>Full Semester</b>
				This class meets on-campus.		
	<b>CMPR 120 – INTRODUCTION TO PROGRAMMING</b>					<b>3.0 UNITS</b>
	Introduction to programming concepts including data types, mathematical operations, elementary input/output, and the basic control structures of sequence, selection, iteration, and functions. Program design techniques utilizing structured and object-oriented methodologies will be emphasized.					
	<i>Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C.</i>					
<b>F2F</b>	<b>00435</b>	<b>8:00a-9:25a</b>	<b>Tu Th</b>	<b>Quach N</b>	<b>A-208</b>	<b>Full Semester</b>
		<b>9:25a-9:55a</b>	<b>Tu Th</b>	<b>Quach N</b>	<b>A-208</b>	
				This class meets on-campus.		
<b>F2F</b>	<b>00427</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Hester B</b>	<b>A-215</b>	<b>Full Semester</b>
		<b>11:45a-12:15p</b>	<b>M W</b>	<b>Hester B</b>	<b>A-215</b>	
				This class meets on-campus.		
<b>F2F</b>	<b>00440</b>	<b>6:00p-9:10p</b>	<b>Tu</b>	<b>Kirscher J</b>	<b>A-215</b>	<b>Full Semester</b>
		<b>9:10p-10:10p</b>	<b>Tu</b>	<b>Kirscher J</b>	<b>A-215</b>	
				This class meets on-campus.		
<b>O</b>	<b>00433</b>			<b>Hester B</b>	<b>ONLINE</b>	<b>09/20-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>					
<b>O</b>	<b>00443</b>			<b>Aziz T</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>					
	<b>CMPR 121 – PROGRAMMING CONCEPTS</b>					<b>3.0 UNITS</b>
	Continuing introduction to programming concepts, development of algorithms utilizing functions, classes, and the primary control structures. Program I/O; strings and arrays; data types; classes, and objects. Documentation techniques.					
	<i>Prerequisite: Computer Science 120 with a minimum grade of C.</i>					
				Software Utilized: MS Visual C++.NET		
<b>F2F</b>	<b>00445</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Quach N</b>	<b>A-208</b>	<b>Full Semester</b>
		<b>11:45a-12:15p</b>	<b>Tu Th</b>	<b>Quach N</b>	<b>A-208</b>	
				This class meets on-campus.		
<b>F2F</b>	<b>00449</b>	<b>6:00p-9:10p</b>	<b>W</b>	<b>Quach N</b>	<b>A-208</b>	<b>Full Semester</b>
		<b>9:10p-10:10p</b>	<b>W</b>	<b>Quach N</b>	<b>A-208</b>	
				This class meets on-campus.		
	<b>CMPR 125 – HELP DESK FUNDAMENTALS</b>					<b>3.0 UNITS</b>
	Introduction to Help Desk "soft skills," such as effective communication, analytical thinking, diplomacy, problem solving, leadership, team building, and listening skills. In addition to learning necessary soft skills, students will be familiar with a help-desk environment, its function and organization.					
<b>F2F</b>	<b>00450</b>	<b>6:00p-9:10p</b>	<b>Tu</b>	<b>Nguyen H</b>	<b>A-213</b>	<b>Full Semester</b>
				This class meets on-campus.		

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**CMPR 129 – INTRODUCTION TO COMPUTER ORGANIZATION**

**4.0 UNITS**

Presents the organization and structure of computers at hardware and software levels: analysis and synthesis of combinatorial and sequential logic, data representation and manipulation, language structures and translation, and process administration and management. Recommended preparation: Computer Science 121 or equivalent.  
*Prerequisite: Computer Science 120 with a minimum grade of C.*

Software Utilized: Pep8

**F2F 00451**      **6:00p-10:15p**      **Th**      **Morales Lagunes C**      **A-208**      **Full Semester**

This class meets on-campus.

**CMPR 131 – DATA STRUCTURES CONCEPTS**

**3.0 UNITS**

Application of simple Data Structures Concepts (ADT's) including linked structures, stacks, queues, and trees. Use of pointers, recursion, sorting algorithms, classes, and object-oriented programming to implement data structures.  
*Prerequisite: Computer Science 121 with a minimum grade of C.*

Software Utilized: MS Visual C++.NET

**F2F 00942**      **11:55a-1:20p**      **M W**      **Quach N**      **A-208**      **Full Semester**

This class meets on-campus.

**CMPR 134 – MICROSOFT WINDOWS OPERATING SYSTEM**

**3.0 UNITS**

Microsoft Windows operating system. Course topics include installation, configuration, application installation and management, hardware configurations, file and information management, security, managing user accounts, networking, digital media, system maintenance and management, desk top management, and utilization of cloud storage.

**F2F 00469**      **6:00p-9:10p**      **Th**      **Sim J**      **A-206**      **Full Semester**

This class meets on-campus.

**CMPR 138 – COMPTIA NETWORK+ GUIDE TO NETWORKS**

**3.0 UNITS**

This course prepares students how to install, configure, and troubleshoot a computer network is a highly marketable and exciting skill. This course first introduces the fundamental building blocks that form a modern network, such as protocols, media, topologies, and hardware. It then provides in depth coverage of the most important concepts in contemporary networking, such as TCP/IP, Ethernet, wireless transmission, virtual networks, security, and troubleshooting. Student will be prepared to pass CompTIA's Network+ N10-006 certification exam.

**F2F 00470**      **6:00p-9:10p**      **W**      **Nguyen H**      **A-214**      **Full Semester**

This class meets on-campus.

**CMPR 140 – DISCRETE STRUCTURES FOR COMPUTER SCIENCE**

**3.0 UNITS**

Course presents the fundamentals of discrete mathematics as applied to the computer sciences. Topics include sets, relations, functions, basic logic, proof techniques, counting, graphs, trees and probability. Recommended preparation: College Algebra.

**RL 00472**      **1:40p-3:05p**      **M W**      **Sweeney G**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CMPR 153 – A+ ESSENTIALS HARDWARE**

**3.0 UNITS**

The A+ Essentials Hardware course maps to CompTIA's A+ Essentials Hardware exam. Course covers topics related to installing, building, upgrading, repairing, configuring, troubleshooting, optimizing, diagnosing, and performing preventive maintenance of basic personal computer hardware. Lecture and hands-on experience in structured labs is included. The A+ Essentials Hardware course teaches necessary competencies for an entrylevel IT professional. Topics include Personal Computer Components, Operating Systems, Networks, Security. Lecture and hands-on experience in structured labs is included. The A+ Essentials Hardware course maps to CompTIA's A+ Essentials Hardware exam.

**H 00476**      **6:00p-9:10p**      **M**      **Nguyen H**      **HYBRID**      **10/18-12/12**

**Nguyen H**      **A-214**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com).

**CMPR 154 – A+ ESSENTIALS SOFTWARE**

**3.0 UNITS**

The A+ Essentials Software course teaches necessary competencies for an entry-level IT professional. Topics include Personal Computer Components, Operating Systems, Networks, and Security. Lecture and hands-on experience in structured labs is included. The A+ Essentials Software course maps to CompTIA's A+ Essentials exam.

**H 00479**      **6:00p-9:10p**      **M**      **Nguyen H**      **HYBRID**      **08/23-10/17**

**Nguyen H**      **A-214**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**CMPR 167 – MICROSOFT ACCESS**

**3.0 UNITS**

Relational Database Management using Microsoft Access. Includes design, creation and maintenance of a RDBMS, reports and form generation, queries, importing and exporting data, macros and modules using Access Basic.

Software Utilized: MS Access 2016

 **00483** **Sim J** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**CMPR 168 – MS SQL DATABASE DEVELOPMENT APPLICATIONS**

**3.0 UNITS**

Provides an introduction to relational database fundamentals and SQL programming skills in the Microsoft environment. Topics covered include relational database architecture, database design techniques, and simple and complex query skills. This course is a continuation of CMPR-167 in utilizing Microsoft Access to analyze large amounts of information and manage related data.

Software Utilized: MS/Access 2016

 **00484** **Sim J** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**CMPR 175 – COMPTIA SECURITY+ GUIDE TO NETWORK SECURITY**

**3.0 UNITS**

This course provides a comprehensive overview of network and information security topics such as threats, attacks, vulnerabilities, application/data/infrastructure security, cryptography, operational/organizational security, risk management, disaster recovery, business continuity, as well as computer forensics. The contents also map to the CompTIA Security+ certification objectives to prepare students for the exam. Recommended Preparation: CMPR 138 with a minimum grade of C

*Recommended Preparation: Computer Science 138 with a minimum grade of C.*

 **00485** **6:00p-9:10p** **Th** **Nguyen H** **A-213** **Full Semester**  
 This class meets on-campus.

**CMPR 247 – WINDOWS SERVER OPERATING SYSTEM**

**3.0 UNITS**

Installation, management, and configuration of Windows Server operating system for managing network environments. Recommended preparation: knowledge of any client-level Windows operating system.

 **00487** **6:00p-9:10p** **W** **Hua H** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**COUNSELING (CNLS)**

**CNSL 100 – LIFELONG UNDERSTANDING AND SELF DEVELOPMENT**

**2.0 UNITS**

Integrates concepts of lifelong understanding pertaining to career choice, educational planning, and self inventory. Skills, values, and interest assessments are utilized. Emphasis is on applying psychological principles to values clarification, goal setting, and decision making. Students analyze social/cultural conditioning and explore successful strategies for living in a diverse society.

 **01158** **8:00a-10:10a** **F** **Pineda M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01148** **10:20a-12:30p** **M** **Pastrana L** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01155** **10:20a-11:25a** **M W** **Ruiz L** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

 **01157** **10:20a-11:25a** **Tu Th** **Cass A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

	<b>98724</b>	<b>12:35p-2:40p</b>	<b>Tu</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
PUENTE: Section 98197 is linked to Counseling 100 section 98724, Lifelong Understanding. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for more information. Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
	<b>01152</b>	<b>1:00p-3:05p</b>	<b>W</b>	<b>Vu T</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>03561</b>	<b>1:00p-3:05p</b>	<b>M</b>	<b>Gilmour D</b>	<b>I-108</b>	<b>Full Semester</b>
	<b>01150</b>	<b>6:00p-7:05p</b>	<b>M W</b>	<b>Pastrana L</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>01156</b>	<b>6:00p-7:05p</b>	<b>Tu Th</b>	<b>Peraza D</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98726</b>	<b>6:30p-8:35p</b>	<b>Tu</b>	<b>Lopez Ediss C</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>01143</b>			<b>Aguilar Beltran M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>01144</b>			<b>Brown A</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>01146</b>			<b>Muir S</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>01147</b>			<b>Nguyen T</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>01153</b>			<b>Pineda M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					



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**Low cost or free textbooks:**  
 **OER**  
 **ZTC**  
 **HONORS**

**CNSL 103 – EDUCATIONAL PLANNING**

**0.5 UNIT**

This course is designed to introduce students to the process of composing an educational plan. Emphasis is placed on the objective assessment of Career/Technical Education and transfer options. Students will identify an educational pathway for Career/Technical Education, AA/AS degree, and/or university transfer.

**R<sup>L</sup> 98727**      **12:00p-2:05p**      **F**      **Sanabria R**      **RL**      **11/08-12/12**  
 For future Nursing students. Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**CNSL 104 – PERSONAL AND GOAL DEVELOPMENT FOR EDUCATIONAL PLANNING**

**1.0 UNIT**

This course will facilitate the development of goals for educational planning. Students taking this course will receive an overview of graduation requirements, transfer requirements, academic policies, and college resources. Additional topics will include: student development theory, internal and external influences on educational success, purpose for attending college, and strategies for living a balanced life.

**F2F 98728**      **9:00a-11:05a**      **F**      **Cutkomp J**      **R-113**      **08/23-10/17**  
 MESA program

**CNSL 107 – THE FRESHMAN EXPERIENCE**

**3.0 UNITS**

Integration of educational, socio-economic, and psychological factors that contribute to success in college. Development of personal learning style as it interfaces with the linked college classes. Development of college-level learning skills.

**R<sup>L</sup> 98732**      **8:35a-10:00a**      **Tu Th**      **Mejia R**      **RL**      **Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98729**      **1:40p-4:50p**      **W**      **Kelley M**      **RL**      **Full Semester**

 ULINK Program: Section 98729, Counseling 107 is linked to ENGL 101H, Section 99203 and ANTH 100H, Section 98706 . Enrollment in all sections is mandatory. Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98730**      **1:40p-4:50p**      **W**      **Gonzalez Santillan R** **RL**      **Full Semester**

 ULINK: Section 98730, Counseling 107 is linked to MUS 103, Section 01009. Enrollment in all sections is mandatory. Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98731**      **1:40p-4:50p**      **W**      **Beirne C**      **RL**      **Full Semester**

 ULINK: Section 98731, Counseling 107 is linked to ENGL 101, Section 98182. Enrollment in all sections is mandatory. Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**CNSL 114 – CAREERS IN TEACHING**

**1.0 UNIT**

Introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, credentials required for employment, utilizing career assessments, principles of goal setting, and exposure to teaching environments and teaching professionals. Students will formulate a career objective and develop an educational plan.

**O 98734**      **Brown A**      **ONLINE**      **10/18-12/12**

**CNSL 116 – CAREER/LIFE PLANNING AND PERSONAL EXPLORATION**

**3.0 UNITS**

This course is designed to assist students in successfully establishing and achieving education, career, and life goals. Students are guided through a reflective process that focuses on values, interests, personality, skills, and learning styles. Career and education options are researched, and students are exposed to college resources and support services. Decision making models and goal setting techniques are examined and will be used to develop short and long term education, and career and life plans.

**Material Fee(s): \$16.00**

**F2F 03311**      **8:00a-8:50a**      **Tu Th F**      **Staff**      **STHS**      **Full Semester**  
 Dual-Enrollment: Santiago High School    Material Fee: \$16.00

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

	<b>98769</b>	<b>8:35a-11:45a</b>	<b>F</b>	<b>Nguyen T</b>	<b>RL</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98763</b>	<b>10:20a-11:45p</b>	<b>M W</b>	<b>Huynh J</b>	<b>RL</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98767</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Cass A</b>	<b>RL</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98768</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Kelley M</b>	<b>I-108</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>02958</b>	<b>1:00p-2:00p</b>	<b>Tu W Th F</b>	<b>Vazquez M</b>	<b>CHS-430</b>	<b>Full Semester</b>
	Dual-Enrollment: Century High School Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>03305</b>	<b>1:00p-2:00p</b>	<b>Tu W Th F</b>	<b>Staff</b>	<b>CHS-430</b>	<b>Full Semester</b>
	Dual-Enrollment: Century High School Material Fee: \$16.00					
	<b>03310</b>	<b>1:00p-1:50p</b>	<b>M W F</b>	<b>Staff</b>	<b>STHS</b>	<b>Full Semester</b>
	Dual-Enrollment: Santiago High School Material Fee: 16.00					
	<b>02965</b>	<b>3:00p-4:25p</b>	<b>Tu Th</b>	<b>Olivos R</b>	<b>SAM</b>	<b>Full Semester</b>
	Dual-Enrollment: Samueli Academy Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>03307</b>	<b>3:00p-4:25p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>SAM</b>	<b>Full Semester</b>
	Dual-Enrollment: Samueli Academy Material Fee: \$16.00					
	<b>98764</b>	<b>3:20p-4:45p</b>	<b>M W</b>	<b>Hurtado A</b>	<b>RL</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98766</b>	<b>5:10p-6:35p</b>	<b>M W</b>	<b>Chew H</b>	<b>RL</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98756</b>	<b>7:00p-10:10p</b>	<b>M</b>	<b>Peraza D</b>	<b>I-108</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98735</b>			<b>Meckes A</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98737</b>			<b>Nguyen T</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					



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**Low cost or free textbooks:**  
 **OER**  
 **ZTC**  
 **HONORS**

-  **98738** **Robledo R** **ONLINE** **08/23-10/17**  
 Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **98739** **Robledo J** **ONLINE** **08/23-10/17**  
 Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **98740** **Macintyre M** **ONLINE** **08/23-10/17**  
 Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **98742** **Nguyen T** **ONLINE** **10/18-12/12**  
 Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **98743** **Brown A** **ONLINE** **10/18-12/12**  
 Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **98745** **Robledo R** **ONLINE** **10/18-12/12**  
 Material Fee: \$16.00 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **98746** **Robledo J** **ONLINE** **10/18-12/12**  
 Material Fee: \$16.00 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**CNSL 121 – INTRODUCTION TO STEM STUDY SKILLS** **1.0 UNIT**  
 This course is designed to introduce specialized study techniques for students in science, technology, engineering, and math courses. Effective learning processes will be examined through facilitated, structured peer interaction; strategies for complex problem solving; time management; and overcoming obstacles to achievement in rigorous coursework.

 **98777** **11:20a-1:25p** **F** **Cutkomp J** **R-113** **08/23-10/17**  
 STEM program

**CNSL 144 – REASONING AND PROBLEM SOLVING** **3.0 UNITS**  
 The nature of critical thinking, models and strategies; common fallacies of reasoning, self-regulation in the thinking process; application of critical thinking to complex issues of life.

-  **98770** **Macintyre M** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
-  **98771** **Muir S** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
-  **98772** **Muir S** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

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 <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
 <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
 <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
 <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
 <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

- O 98774** **Macintyre M** **ONLINE** **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
- O 98775** **Muir S** **ONLINE** **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
- O 98776** **Macintyre M** **ONLINE** **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**CNSL 150 – INTRODUCTION TO HUMAN SERVICES** **3.0 UNITS**  
The history and philosophy of human services including theoretical frameworks, the function and orientation of human service organizations and the roles and qualifications of human service workers. A study of the target populations served by the human services and the professional, ethical, and cultural issues facing the human service field.

- R<sup>L</sup> 98779** **1:25p-4:35p** **W** **Lockhart A** **RL** **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup> 98778** **6:00p-9:10p** **Tu** **Lockhart A** **RL** **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.
- O 98780** **Robledo J** **ONLINE** **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
- O 98781** **Robledo J** **ONLINE** **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**CNSL 155 – SKILLS FOR THE HELPING PROFESSIONS** **3.0 UNITS**  
An exploration of processes for increasing mental flexibility and assisting people in getting resolution on life issues. Focus is on the theory and practice of methods which are based in inquiry, distinction, resolution, and integration. The role of self-responsibility and self-awareness will be emphasized.

- F2F 99224** **9:00a-12:10p** **F** **Gilmour D** **I-206** **Full Semester**
- F2F 98782** **6:00p-9:10p** **M** **Gilmour D** **I-206** **Full Semester**

**CNSL 220 – THE CHILD AS A VICTIM** **3.0 UNITS**  
Exploration of battered, molested, and neglected children from five vantage points: child, law, parents, social services, and educator.

- H 02226** **9:15a-11:15a** **F** **Trahan Grissom L** **HYBRID** **09/20-12/12**  
**Staff** **CANVAS**  
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

### CRIMINAL JUSTICE (CJ)

**CJ 101 – INTRODUCTION TO CRIMINAL JUSTICE** **3.0 UNITS**  
This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces that have shaped those principles and approaches. Although justice structure and process are examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies.

- R<sup>L</sup> 00227** **8:35a-10:00a** **M W** **Gonis Jr A** **RL** **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup> 00248** **8:35a-10:00a** **Tu Th** **Huskey J** **RL** **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



<b>R<sup>L</sup></b>	<b>00209</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Gonis Jr A</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>00274</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Huskey J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
	<b>00246</b>	<b>6:40p-9:50p</b>	<b>M</b>	<b>Huskey J</b>	<b>R-128</b>	<b>Full Semester</b>
<b>CJ 102 – INTRODUCTION TO CORRECTIONS</b>						<b>3.0 UNITS</b>
An introductory course in corrections in the criminal justice system. Emphasis on history, types, analysis, alternatives, and impacts of punishment. Critical examination of types of correctional institutions and persons housed in them, and examination of current issues and challenges in the corrections field.						
<b>R<sup>L</sup></b>	<b>00278</b>	<b>7:00p-10:10p</b>	<b>Th</b>	<b>Kraus E</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>CJ 103 – CONCEPTS OF CRIMINAL LAW</b>						<b>3.0 UNITS</b>
Analysis of criminal liability and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. →†Limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes.						
<b>R<sup>L</sup></b>	<b>00240</b>	<b>7:00a-8:25a</b>	<b>Tu Th</b>	<b>Gonis Jr A</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>00218</b>	<b>11:55a-1:20p</b>	<b>M W</b>	<b>Gonis Jr A</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>00272</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Huskey J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>00275</b>	<b>5:10p-6:35p</b>	<b>M W</b>	<b>Huskey J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>CJ 105 – LEGAL ASPECTS OF EVIDENCE</b>						<b>3.0 UNITS</b>
This course examines categories of evidence and legal rules governing its admission and exclusion in the criminal process.						
<b>R<sup>L</sup></b>	<b>00436</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Gonis Jr A</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>00295</b>	<b>6:40p-9:50p</b>	<b>M</b>	<b>Batth G</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>CJ 107 – PRINCIPLES AND PROCEDURES IN THE CRIMINAL JUSTICE SYSTEM</b>						<b>3.0 UNITS</b>
An examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal, utilizing statutory law and state and constitutional law precedents.						
<b>R<sup>L</sup></b>	<b>00297</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Robinson K</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscd.instructure.com">rscd.instructure.com</a> . There will be no instruction on-campus.					
<b>F<sup>2</sup>F</b>	<b>00437</b>	<b>6:40p-9:50p</b>	<b>W</b>	<b>Huskey J</b>	<b>R-128</b>	<b>Full Semester</b>
<b>CJ 108 – CRIME SCENE INVESTIGATION</b>						<b>3.0 UNITS</b>
An introduction to the role of forensics in criminal investigations. An examination of the methods utilized in the forensic analysis of crime scenes, pattern evidence, instruments, firearms, questioned documents, and controlled substances.						
<b>F<sup>2</sup>F</b>	<b>00242</b>	<b>8:35a-11:45a</b>	<b>F</b>	<b>Maiocco M</b>	<b>R-128</b>	<b>Full Semester</b>

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
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- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or  
free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**CJ 109 – COMMUNITY INTERACTION**

**3.0 UNITS**

Examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict, with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in culture, religion, and law.

**R<sup>L</sup> 00216**      **10:20a-11:45a**      **Tu Th**      **Gonis Jr A**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CJ 209 – ORGANIZED CRIME**

**3.0 UNITS**

In-depth study of the development and methodology of international organized crime. Host countries and areas include: Italy, Sicily, Japan, China, Colombia, Mexico, Russia, Haiti, Cayman Islands, and Caribbean. Emphasis on economic and societal impacts on the United States.

**R<sup>L</sup> 00292**      **6:40p-9:50p**      **Tu**      **Boykins G**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**CJ 220 – JUVENILE DELINQUENCY AND CONTROL**

**3.0 UNITS**

An examination of the origin, development, and organization of the juvenile justice system. Explores the theories that focus on juvenile law, courts, and processes, and the constitutional protections extended to juveniles within the US justice system.

**F<sup>2</sup>F 00293**      **8:35a-11:45a**      **M**      **Jenkins M**      **R-126**      **Full Semester**

**CRIMINAL JUSTICE ACADEMIES (CJA)**

**CJA 009B – FITNESS FOR LAW ENFORCEMENT**

**0.1 UNIT**

Fitness training designed specifically for law enforcement applicants and those with an interest in entering a law enforcement basic police academy program.

Open Entry / Open Exit

**F<sup>2</sup>F 99890**      **6:00p-9:00p**      **M**      **Stevens H**      **CJTC-SD**      **08/23-09/20**  
    **8:00a-12:00p**      **Sa**      **Staff**      **CJTC-SD**

**CJA 010 – PRE-EMPLOYMENT PREPARATION FOR LAW ENFORCEMENT**

**1.5 UNITS**

This course is designed to prepare students to successfully complete a law enforcement pre-employment application and testing procedures.

**F<sup>2</sup>F 99894**      **8:00a-12:00p**      **Sa**      **Stevens H**      **CJTC-SD**      **10/05-10/31**  
    **5:30p-9:30p**      **Tu Th**      **Staff**      **CJTC-SD**

**CJA 026A – TRAINING ACADEMY PREPARATION**

**0.2 UNIT**

This course is designed to prepare the student for the Basic Law Enforcement Academy (OCSA). It will include drill, ceremony, physical training, reporting, and speeches.

Open Entry / Open Exit

**F<sup>2</sup>F 99893**      **7:00a-4:00p**      **Sa**      **Stevens H**      **CJTC-SD**      **09/25-10/02**

**CJA 050 – INTRODUCTION TO DRONE LAWS**

**0.5 UNIT**

An introduction to drone laws for first responder, public safety, commercial and recreational drone users. Topics include the application of federal, state and local laws, third party liability issues, and basics of public safety drone law issues.

**F<sup>2</sup>F 02497**      **7:00a-12:00p**      **Sa**      **Staff**      **OCSA**      **09/18-09/18**  
    **1:00p-5:00p**      **Sa**      **Staff**      **OCSA**

**F<sup>2</sup>F 02500**      **7:00a-12:00p**      **Sa**      **Staff**      **OCSA**      **10/16-10/16**  
    **1:00p-5:00p**      **Sa**      **Staff**      **OCSA**

**CJA 099 – OCSA BASIC PRE-ACADEMY**

**2.5 UNITS**

The course is designed to familiarize students with the duties and responsibilities associated with attending a basic police academy. Course instruction will include Drill and Ceremony, Introduction to Report Writing, Academy Protocol, Physical Training, and Program Overview.

Open Entry / Open Exit

**F<sup>2</sup>F 02182**      **7:00a-1:00p**      **M Tu**      **Staff**      **CJTC-SD**      **10/04-10/22**  
    **7:00a-4:00p**      **W Th F**      **Staff**      **CJTC-SD**

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**CJA 099A – BASIC POLICE ACADEMY**

**29.5 - 31.5 UNITS**

Student will receive instruction in all areas of criminal justice, as required by California Peace Officers Standards and Training (CA POST), for entry-level law enforcement officers. This course is offered in partnership with the Orange County Sheriff's Department.

 <b>02191</b>	<b>7:00a-4:00p</b>	<b>M Tu</b>	<b>Staff</b>	<b>CJTC-SD</b>	<b>10/25-04/22</b>
	<b>7:00a-4:00p</b>	<b>W Th F</b>	<b>Staff</b>	<b>CJTC-SD</b>	

**CULINARY ARTS (CULN)**

**CULN 100 – INTRODUCTION TO CULINARY ARTS AND HOSPITALITY**

**3.0 UNITS**

Practices and procedures for individuals interested in a career in the Culinary Arts and Hospitality or allied fields. Includes field trips to industry sites and interaction with professionals in the field.

 <b>03171</b>	<b>2:15p-5:25p</b>	<b>M</b>	<b>Costa P</b>	<b>OCSA</b>	<b>Full Semester</b>
This class is taught face-to-face at the Orange County School of the Arts (OCSA), located at 1010 North Main Street, Santa Ana, CA, 92701.					

 <b>00591</b>		<b>Heremans T</b>	<b>ONLINE</b>	<b>Full Semester</b>
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 Fully online instruction only. No on-campus meetings required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rsccd.instructure.com](https://rsccd.instructure.com)

**CULN 110 – FOOD SAFETY AND SANITATION**

**2.0 UNITS**

Sanitation practices affecting individual operations. Prevention and control of foodborne illnesses through flow of food and HACCP management.

 <b>00593</b>		<b>Heremans T</b>	<b>ONLINE</b>	<b>Full Semester</b>
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 Fully online instruction only. No on-campus meetings required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rsccd.instructure.com](https://rsccd.instructure.com)

 <b>00594</b>		<b>Heremans T</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
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 Fully online instruction only. No on-campus meetings required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rsccd.instructure.com](https://rsccd.instructure.com)

**CULN 120 – INTRODUCTION TO CULINARY SKILLS & PRINCIPLES**

**3.0 UNITS**

Students will explore the fundamental skills of food preparation, kitchen organization, and basic cooking techniques, emphasizing in quality and professional standards used in a modern commercial kitchen. Laboratory work will include knife skills, stocks, broths, soups, sauces, and basic cooking techniques for vegetables, starches, meat, seafood, and poultry.

 <b>00595</b>	<b>9:00a-11:05a</b>	<b>Th</b>	<b>Heremans T</b>	<b>T-212</b>	<b>Full Semester</b>
	<b>11:15a-2:25p</b>	<b>Th</b>	<b>Heremans T</b>	<b>T-212</b>	

This course has a LAB prerequisite that can be waived if student holds a valid Food Handler's Card. Please email Tiffany Heremans ([heremans\\_tiffany@sac.edu](mailto:heremans_tiffany@sac.edu)) for more information.

**CULN 140 – INTRODUCTION TO BAKING & PASTRY**

**3.0 UNITS**

This course covers fundamental baking skills for students who intend to specialize in baking and pastry making for commercial production. Production of yeast and quick breads, cakes, cookies, pies, and pastries, as well as decorating and icings are undertaken. Gourmet baked items and pastries are produced in a time-restricted quality-minded setting. This course is for students pursuing a career in culinary arts/culinary management, and will prepare students for entry level baking position in the food industry as a baker or pastry chef.

 <b>03253</b>	<b>1:50p-3:55p</b>	<b>M</b>	<b>Heremans T</b>	<b>RB</b>	<b>Full Semester</b>
	<b>3:30p-6:40p</b>	<b>Tu</b>	<b>Heremans T</b>	<b>VHS</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated. The Lab will be held at Santa Ana Valley High School. This course has a prerequisite that can be waived if student holds a valid Food Handler's card. Please email Tiffany Heremans ([heremans\\_tiffany@sac.edu](mailto:heremans_tiffany@sac.edu)) for more information. Students are required to logon to Canvas on the first day of classes. [rsccd.instructure.com](https://rsccd.instructure.com)

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

<b>F2F</b> 03174	<b>2:15p-3:20p</b>	<b>M</b>	<b>Staff</b>	<b>OCSA</b>	<b>Full Semester</b>
	<b>2:15p-3:10p</b>	<b>Tu</b>	<b>Staff</b>	<b>OCSA</b>	
	<b>3:30p-4:55p</b>	<b>M Tu</b>		<b>SAC OCSA</b>	

This class is taught face-to-face at the Orange County School of the Arts (OCSA), located at 1010 North Main Street, Santa Ana, CA, 92701.

**CULN 230 – HEALTHY AMERICAN CUISINE** **2.0 UNITS**

This course will be a culinary tour of America including food identification and traditional cooking methods with a healthy alternative. This course focuses on a regional perspective of healthy American cuisine. Students will have the opportunity to produce regional specialties while researching the influence of culture. Students participating in the Culinary Arts cooking courses MUST provide proof of negative TB skin test (or normal chest x-ray within the past 4 years).

<b>F2F</b> 03173	<b>2:15p-2:40p</b>	<b>Tu W Th</b>	<b>Costa P</b>	<b>OCSA</b>	<b>Full Semester</b>
	<b>2:45p-3:50p</b>	<b>Tu W Th</b>	<b>Costa P</b>	<b>OCSA</b>	

This class is taught face-to-face at the Orange County School of the Arts (OCSA), located at 1010 North Main Street, Santa Ana, CA, 92701.

**CULN 240 – VEGETARIAN CUISINE** **2.0 UNITS**

This course develops an understanding of the basic principles and techniques of vegetarian (lacto, ovo-lacto, vegan, and raw foods) food preparation. Students participating in the Culinary Arts cooking courses MUST provide proof of negative TB skin test (or normal chest x-ray within the past 4 years).

<b>H</b> 03170	<b>9:00a-12:10p</b>	<b>Tu</b>	<b>Heremans T</b>	<b>HYBRID</b>	<b>Full Semester</b>
			<b>Heremans T</b>	<b>T-212</b>	

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com).

**CULN 299 – COOPERATIVE WORK EXPERIENCE EDUCATION** **1.0 - 4.0 UNITS**

This work experience course of supervised employment assists students to acquire desirable work habits, attitudes and skills in culinary arts. A student can earn 1 to 4 units per semester, up to a maximum of 16 units total. Additionally, students must work 75 paid hours or 60 non-paid hours per unit earned. Student repetition is allowed per Title 5, Section 55253.

*Prerequisite: Six units completed in Culinary Arts or Nutrition & Food degree/certificate courses.*

Open Entry / Open Exit

<b>O</b> 00597			<b>Heremans T</b>	<b>ONLINE</b>	<b>Full Semester</b>
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**DANCE (DNCE)**

**DNCE 009A – DANCE LABORATORY I** **0.5 UNIT**

Studio rehearsal time, emphasizing progressive development in the creation of dance concert productions, repertory performances, and/or choreographic projects. Beginning level assignments change every semester. 27 hour earns 0.5 unit. Requires audition or instructor approval prior to enrollment.

Open Entry / Open Exit

<b>F2F</b> 01339			<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
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27 hours arranged per semester.

**DNCE 009B – DANCE LABORATORY II** **0.5 UNIT**

Studio rehearsal time, emphasizing progressive development in the creation of dance concert productions, repertory performances and/or choreographic projects. Beginning-intermediate level assignments change every semester. 27 hour earns 0.5 unit. Requires audition or instructor approval prior to enrollment.

*Prerequisite: Dance 009A with a minimum grade of C. Requires audition or instructor approval prior to enrollment.*

Open Entry / Open Exit

<b>F2F</b> 01340			<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
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27 hours arranged per semester.

**DNCE 009C – DANCE LABORATORY III** **0.5 UNIT**

Studio rehearsal time, emphasizing progressive development in the creation of dance concert production, repertory performances, and/or choreographic projects. Intermediate level assignments change every semester.

*Prerequisite: Dance 009B with a minimum grade of C.*

Open Entry / Open Exit

<b>F2F</b> 01341			<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
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27 hours arranged per semester.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**DNCE 009D – DANCE LABORATORY IV**

**0.5 UNIT**

Studio rehearsal time, emphasizing progressive development in the creation of dance concert production, repertory performances, and/or choreographic projects. Intermediate-advanced level assignments change every semester.  
*Prerequisite: Dance 009C with a minimum grade of C.*

Open Entry / Open Exit

<b>F2F</b>	<b>01342</b>		<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
			27 hours arranged per semester.		

**DNCE 100 – DANCE HISTORY AND APPRECIATION**

**3.0 UNITS**

The development of dance in Western Europe and the U.S. from ancient times to the present. Explores dance as an emerging art form from the Renaissance to the 21th Century. Emphasizes the contemporary dance heritage of the United States.

<b>F2F</b>	<b>01343</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Alduenda L</b>	<b>A-130</b>	<b>Full Semester</b>
<b>F2F</b>	<b>01344</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Alduenda L</b>	<b>I-206</b>	<b>Full Semester</b>
<b>O</b>	<b>01345</b>			<b>Westergard-Dobson C</b>	<b>ONLINE</b>	<b>Full Semester</b>

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**DNCE 102 – INTRODUCTION TO DANCE FORMS**

**3.0 UNITS**

An introduction to historical and contemporary dance forms through lecture and activity. Experience in ballet, modern, jazz, hip-hop, improvisation, folk, ethnic and/or ritual dance styles. Recommended for future teachers.

<b>H</b>	<b>01346</b>		<b>Garcia R</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>9:00a-10:25a</b>	<b>M W</b>	<b>Garcia R</b>	<b>G-108</b>

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DNCE 105 – WORLD DANCE AND CULTURES**

**3.0 UNITS**

Dance around the world is studied in its cultural/social context. Emphasis on the different ways dance is used to express ideas about religion, cultural identity, myths, and social ideals. Includes cultures from Africa, Asia, Europe, India, Latin America, Middle East, and North America, plus a focus on Southern California.

<b>F2F</b>	<b>01347</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Gillette H</b>	<b>I-204</b>	<b>Full Semester</b>
<b>O</b>	<b>01350</b>			<b>Garcia R</b>	<b>ONLINE</b>	<b>Full Semester</b>

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**DNCE 107 – DANCE CONCERT PERFORMANCE**

**1.0 UNIT**

Formal dance concert performance experience for dance students. Includes both rehearsal process and a minimum of three on-stage public performances.

<b>H</b>	<b>01353</b>		<b>Alduenda L</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>12:00p-2:35p</b>	<b>F</b>	<b>Alduenda L</b>	<b>G-108</b>

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DNCE 110 – BEGINNING MEXICAN FOLK DANCE**

**1.0 UNIT**

Introduces techniques, forms, and regional/historical backgrounds of dances from various regions of Mexico. Students will perform at least 3 different traditional dances.

<b>H</b>	<b>01354</b>		<b>Garcia R</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>10:00a-11:25a</b>	<b>F</b>	<b>Garcia R</b>	<b>G-108</b>

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DNCE 111 – INTERMEDIATE MEXICAN FOLK DANCE**

**1.0 UNIT**

Continued study of techniques, forms, and regional/historical backgrounds of dances from various regions of Mexico. Students will perform at least 3 different and more complex traditional dances.

*Recommended Preparation: Dance 110 with a minimum grade of C.*

<b>H</b>	<b>01355</b>		<b>Garcia R</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>10:00a-11:25a</b>	<b>F</b>	<b>Garcia R</b>	<b>G-108</b>

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

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<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	Low cost or free textbooks:
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	<b>OER</b>
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	<b>ZTC</b>
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	<b>HONORS</b>
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**DNCE 112 – ETHNIC DANCE**

**1.0 UNIT**

Introduction to the dance movement and techniques of selected ethnic groups from around the world, with emphasis on skill development and cultural/historical context. Focus chosen from African dance, Asian court or folk dance, dance forms from India, European folk dance, or Polynesian dance. No experience necessary.

<b>H</b> 03677	<b>7:00p-8:30p</b>	<b>M W</b>	<b>Gillette H</b>	<b>HYBRID</b>	<b>08/23-10/17</b>
			<b>Gillette H</b>	<b>G-108</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DNCE 120A – INTRODUCTION TO HIP-HOP DANCE**

**1.0 UNIT**

An introduction to Hip-Hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes learning routines and the history and culture of Hip-Hop dance. No prior experience necessary.

<b>H</b> v03937	<b>7:00p-8:25p</b>	<b>M W</b>	<b>Staff</b>	<b>HYBRID</b>	<b>10/18-12/12</b>
			<b>Staff</b>	<b>G-108</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DNCE 120B – INTERMEDIATE HIP-HOP DANCE**

**1.0 UNIT**

A continuation of the study of Hip-Hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes more complicated movements, advanced dance combinations and an overview of the historical and cultural context of Hip-Hop. Beginning Hip-Hop recommended.

<b>H</b> 03944	<b>7:00p-8:25p</b>	<b>M W</b>	<b>Staff</b>	<b>HYBRID</b>	<b>10/18-12/12</b>
			<b>Staff</b>	<b>G-108</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DNCE 201A – BALLET I**

**2.0 UNITS**

Beginning level I ballet technique and terminology, including basic barre work, center work, and combinations en diagonale. Includes basic alignment, use of turnout, coordination, and ballet terminology. Dance 201A prepares the student for Dance 201B.

<b>F2F</b> 01359	<b>12:40p-2:05p</b>	<b>M W</b>	<b>Staff</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>2:05p-2:35p</b>	<b>M W</b>	<b>Staff</b>	<b>G-108</b>	

**DNCE 201B – BALLET II**

**2.0 UNITS**

Continuation of beginning ballet technique and terminology, including barre work, center work, and combinations en diagonale. Includes basic alignment, use of turnout, coordination, and ballet terminology for level II. Dance 201B utilizes additional combination work and prepares the student for Dance 213.

*Recommended Preparation: Dance 201A with a minimum grade of C.*

<b>F2F</b> 00376	<b>12:40p-2:05p</b>	<b>M W</b>	<b>Staff</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>2:05p-2:35p</b>	<b>M W</b>	<b>Staff</b>	<b>G-108</b>	

<b>F2F</b> 00438	<b>12:40p-2:05p</b>	<b>Tu Th</b>	<b>Allgaier J</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>2:05p-2:35p</b>	<b>Tu Th</b>	<b>Allgaier J</b>	<b>G-108</b>	

**DNCE 202A – CHOREOGRAPHY**

**3.0 UNITS**

A class for the general student interested in dance that defines and explores the elements involved in creating a dance. Students will develop basic choreographic skills and apply those skills to express their ideas through dance movement. Compositions created by students will be performed in the studio. Open to non-majors.

<b>F2F</b> 00439	<b>8:00a-8:50a</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>9:00a-10:25a</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 202B – CHOREOGRAPHY FOR DANCE MAJORS**

**3.0 UNITS**

A composition class for dance majors which defines and explores the elements involved in creating a dance. Students will develop choreographic skills emphasizing individual expression of ideas through dance movement. Advanced level assignments of solo and group compositions are created by dance major students and performed in the dance studio.

<b>F2F</b> 00442	<b>8:00a-8:50a</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>9:00a-10:25a</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



**DNCE 204A – DANCE PRODUCTION I**

**2.0 UNITS**

Concert dance production experience culminating in public performances in Phillips Hall Theatre as part of the Spring Student/Faculty Dance Concert. Includes production basics, with an emphasis on performance techniques and working with faculty/student choreographers to create original dances. By audition only prior to enrollment.

<b>F2F</b>	<b>00444</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 204B – DANCE PRODUCTION II**

**2.0 UNITS**

Concert dance production experience culminating in public performances in Phillips Hall Theatre as part of the Spring Student/Faculty Dance Concert. Includes production basics, with an emphasis on choreography to create original dances. By audition only prior to enrollment.

*Prerequisite: Dance 202B with a minimum grade of C or by audition only.*

<b>F2F</b>	<b>00446</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 204C – DANCE PRODUCTION III**

**2.0 UNITS**

Continued study and refinement of concert dance production experience culminating in public performances in Phillips Hall Theater as part of the Spring Student/Faculty Dance Concert. Includes production elements, with an emphasis on performance techniques and working with student and/or faculty choreographers to create original dances. By audition only prior to enrollment.

<b>F2F</b>	<b>00460</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 204D – DANCE PRODUCTION IV**

**2.0 UNITS**

Continued refinement and development of concert dance production experience culminating in public performances in Phillips Hall Theater as part of the Spring Student/Faculty Dance Concert. Includes production elements with an emphasis on choreography to create original dances. By audition only prior to enrollment.

<b>F2F</b>	<b>00459</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>4:10p-4:50p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 206A – MODERN DANCE I**

**2.0 UNITS**

A beginning level modern dance class emphasizing movement technique, dance vocabulary, and creative individual expression. Includes an introduction to choreographic principles and cultural context of modern dance. Students learn modern dance exercises and short dance combinations. Prepares the student for Dance 206B.

<b>F2F</b>	<b>00461</b>	<b>10:35a-12:00p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>12:00p-12:30p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 206B – MODERN DANCE II**

**2.0 UNITS**

Continued study in modern dance emphasizing movement technique, dance vocabulary, and creative individual expression. Includes an introduction to somatic approaches to dance training to support body connectivity. Dance 206B is a continuation and refinement of learning longer dance combinations at the beginning-intermediate level.

*Recommended Preparation: Dance 206A with a minimum grade of C.*

<b>F2F</b>	<b>00462</b>	<b>10:35a-12:00p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>12:00p-12:30p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

<b>F2F</b>	<b>00463</b>	<b>10:35a-12:00p</b>	<b>M W</b>	<b>White A</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>12:00p-12:30p</b>	<b>M W</b>	<b>White A</b>	<b>G-108</b>	

**DNCE 209 – MODERN DANCE III**

**2.0 UNITS**

Provides the continuing modern dance student opportunity to concentrate on more advanced steps and development of technical skills and somatic approaches to dance at the intermediate level. Emphasizes combinations, choreography, and performance style. Dance 206A/206B recommended.

*Recommended Preparation: Dance 206A and/or Dance 206B with a minimum grade of C.*

<b>F2F</b>	<b>00466</b>	<b>10:35a-12:00p</b>	<b>M W</b>	<b>White A</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>12:00p-12:30p</b>	<b>M W</b>	<b>White A</b>	<b>G-108</b>	

**DNCE 210 – MODERN DANCE IV**

**2.0 UNITS**

Continuing study of modern dance technique including more complicated combinations and advanced material. Emphasizes somatic approaches to dance training, performance expression, and comparison of modern dance styles.

*Recommended Preparation: Dance 209 with a minimum grade of C.*

<b>F2F</b>	<b>00468</b>	<b>10:35a-12:00p</b>	<b>M W</b>	<b>White A</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>12:00p-12:30p</b>	<b>M W</b>	<b>White A</b>	<b>G-108</b>	

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**DNCE 213 – BALLET III**

**2.0 UNITS**

Continued study of ballet technique and terminology of the intermediate level. Course includes center adagio, jumps with beats, pirouettes, and movement combinations. Intermediate variations are also learned and performed in class. *Recommended Preparation: Dance 201B with a minimum grade of C.*

<b>F2F</b>	<b>00475</b>	<b>12:40p-2:05p</b>	<b>Tu Th</b>	<b>Allgaier J</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>2:05p-2:35p</b>	<b>Tu Th</b>	<b>Allgaier J</b>	<b>G-108</b>	

**DNCE 214 – BALLET IV**

**2.0 UNITS**

Continuing study of technique and terminology at the intermediate-advanced level. Emphasizes longer, more intricate movement combinations and development of balletic style. Stresses expression and technique at intermediate-advanced level. Includes ballet history and comparisons of various ballet styles. *Recommended Preparation: Dance 213 with a minimum grade of C.*

<b>F2F</b>	<b>00477</b>	<b>12:40p-2:05p</b>	<b>Tu Th</b>	<b>Allgaier J</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>2:05p-2:35p</b>	<b>Tu Th</b>	<b>Allgaier J</b>	<b>G-108</b>	

**DNCE 219A – JAZZ DANCE I**

**2.0 UNITS**

Beginning level 1 jazz dance emphasizing movement technique, vocabulary, and creative expression. Includes an introduction to choreographic principles and cultural context of jazz dance. Historical and contemporary forms are studied.

<b>F2F</b>	<b>00499</b>	<b>4:50p-6:15p</b>	<b>Tu Th</b>	<b>Alduenda L</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>6:15p-6:45p</b>	<b>Tu Th</b>	<b>Alduenda L</b>	<b>G-108</b>	

**DNCE 219B – JAZZ DANCE II**

**2.0 UNITS**

Continued study in beginning jazz dance emphasizing movement technique, vocabulary and creative expression. Includes an introduction to choreographic principles and cultural context of jazz dance. Historical and contemporary forms are studied. *Recommended Preparation: Dance 219A with a minimum grade of C.*

<b>F2F</b>	<b>00500</b>	<b>4:50p-6:15p</b>	<b>Tu Th</b>	<b>Alduenda L</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>6:15p-6:45p</b>	<b>Tu Th</b>	<b>Alduenda L</b>	<b>G-108</b>	
<b>F2F</b>	<b>00501</b>	<b>4:50p-6:15p</b>	<b>M W</b>	<b>Alduenda L</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>6:15p-6:45p</b>	<b>M W</b>	<b>Alduenda L</b>	<b>G-108</b>	

**DNCE 220 – JAZZ DANCE III**

**2.0 UNITS**

Instruction for the continuing jazz dance student in intermediate jazz steps and further development of technical skills. Emphasis will be placed on combinations, choreography, performance style, and cultural context of jazz. Historical and contemporary forms are studied. *Recommended Preparation: Dance 219B with a minimum grade of C.*

<b>F2F</b>	<b>00502</b>	<b>4:50p-6:15p</b>	<b>M W</b>	<b>Alduenda L</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>6:15p-6:45p</b>	<b>M W</b>	<b>Alduenda L</b>	<b>G-108</b>	

**DNCE 221 – JAZZ DANCE IV**

**2.0 UNITS**

Continuing study of jazz dance concentrating on intermediate-advanced combinations with emphasis on movement technique, vocabulary, and performance style. Includes study of choreography, cultural context of jazz, and comparisons of historical and contemporary jazz styles. *Recommended Preparation: Dance 220 with a minimum grade of C.*

<b>F2F</b>	<b>00503</b>	<b>4:50p-6:15p</b>	<b>M W</b>	<b>Alduenda L</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>6:15p-6:45p</b>	<b>M W</b>	<b>Alduenda L</b>	<b>G-108</b>	

**DNCE 240A – REPERTORY I**

**2.0 UNITS**

Students develop rehearsal and performance skills through learning a repertoire of dances. Includes preparation for public concerts and performances at different venues. Dances vary each semester. Requires audition prior to enrollment.

<b>F2F</b>	<b>03610</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 240B – REPERTORY II**

**2.0 UNITS**

Continued refinement of rehearsal and performance skills through learning a more difficult repertoire of dances. Includes preparation for public concerts and performances at different venues. Dances vary each semester. Requires audition prior to enrollment.

<b>F2F</b>	<b>03612</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
		<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**DNCE 240C – REPERTORY III**

**2.0 UNITS**

Students learn intermediate-advanced performance skills through small group, duet and/or solo repertoire. Includes preparation for public concerts and performances at different venues. Dances vary each semester. Requires audition prior to enrollment.

<b>F2F 03613</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 240D – REPERTORY IV**

**2.0 UNITS**

Continued study in intermediate-advanced performance skills through small group, duet and/or solo repertoire. Includes preparation for public concerts and performances at different venues. Dances vary each semester. Requires audition prior to enrollment.

<b>F2F 03614</b>	<b>2:45p-4:10p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>4:10p-4:40p</b>	<b>Tu Th</b>	<b>Gillette H</b>	<b>G-108</b>	

**DNCE 250A – HIP HOP DANCE I**

**2.0 UNITS**

Introduction to hip-hop dance emphasizing movement technique, vocabulary, and creative expression. Includes an introduction to choreographic principles, improvisation, and cultural context of hip-hop.

<b>F2F 00504</b>	<b>7:00p-8:25p</b>	<b>Tu Th</b>	<b>Estrada-Romero J</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>8:25p-8:55p</b>	<b>Tu Th</b>	<b>Estrada-Romero J</b>	<b>G-108</b>	

**DNCE 250B – HIP-HOP DANCE II**

**2.0 UNITS**

Continued study in hip-hop dance emphasizing movement technique, vocabulary, and creative expression. Includes improvisation, more difficult combinations, student compositions, and the cultural context of hip-hop. Movement repertoire differs from 250A.

*Recommended Preparation: Dance 250A with a minimum grade of C.*

<b>F2F 00505</b>	<b>7:00p-8:25p</b>	<b>Tu Th</b>	<b>Estrada-Romero J</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>8:25p-8:55p</b>	<b>Tu Th</b>	<b>Estrada-Romero J</b>	<b>G-108</b>	

**DNCE 251 – HIP-HOP DANCE III**

**2.0 UNITS**

Instruction for the continuing dance student in intermediate level hip-hop dance technique and further development of performance skills. Emphasis will be placed on combinations, choreography, performance style, and cultural context of hip-hop.

*Recommended Preparation: Dance 250B with a minimum grade of C.*

<b>F2F 00506</b>	<b>7:00p-8:25p</b>	<b>Tu Th</b>	<b>Estrada-Romero J</b>	<b>G-108</b>	<b>Full Semester</b>
	<b>8:25p-8:55p</b>	<b>Tu Th</b>	<b>Estrada-Romero J</b>	<b>G-108</b>	

**DIESEL (DSL)**

**DSL 115 – HEAVY DUTY MOBILE HYDRAULICS**

**3.0 UNITS**

This course presents the operation and service procedures for hydraulic devices found on heavy-duty diesel equipment and trucks. Hands-on procedures are emphasized. Student must furnish approved safety glasses.

<b>F2F 01863</b>	<b>6:00p-7:20p</b>	<b>Tu Th</b>	<b>Lopez Garcia L</b>	<b>J-109-3</b>	<b>08/23-11/09</b>
	<b>7:30p-9:35p</b>	<b>Tu Th</b>	<b>Lopez Garcia L</b>	<b>J-109-3</b>	

**DSL 121 – DIESEL ENGINES**

**4.5 UNITS**

Service, repair, rebuilding, diagnosing, operation, function, and features of diesel engines. Hands-on procedures and safety emphasized. Student must furnish approved safety glasses. Field trips may be required.

<b>F2F 01862</b>	<b>6:00p-7:25p</b>	<b>M W</b>	<b>Vasilik R</b>	<b>J-109-3</b>	<b>Full Semester</b>
	<b>7:35p-10:00p</b>	<b>M W</b>	<b>Vasilik R</b>	<b>J-109-3</b>	

**DSL 161 – ELECTRICAL/ELECTRONIC SYSTEMS**

**5.0 UNITS**

Diagnosis, service, and repair procedures for starting, charging, lighting, instruments, and multiplex systems. Wiring schematics, safety, and hands-on procedures are emphasized. Students must furnish approved safety glasses.

<b>F2F 01554</b>	<b>8:00a-9:50a</b>	<b>Tu Th</b>	<b>Cavanaugh J</b>	<b>J-109-3</b>	<b>Full Semester</b>
	<b>10:00a-12:25p</b>	<b>Tu Th</b>	<b>Cavanaugh J</b>	<b>J-109-3</b>	

**DSL 181 – PREVENTATIVE MAINTENANCE INSPECTION**

**3.0 UNITS**

This course provides the student with basic knowledge and skills in medium and heavy duty truck maintenance. Safety, inspections, and hands-on practice are emphasized. This course helps students prepare for the T8 ASE exam.

<b>H 01561</b>	<b>8:00a-11:10a</b>	<b>W</b>	<b>Rudd J</b>	<b>HYBRID</b>	<b>Full Semester</b>
			<b>Rudd J</b>	<b>LINCOLN</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**OER**



**ZTC**



**HONORS**

**DIGITAL MEDIA (DM)**

**DM 100 – INTRODUCTION TO ELECTRONIC MEDIA: TV, RADIO, FILM, AND THE INTERNET 3.0 UNITS**  
 Survey of historical development, impact, and business practices of TV, radio, film, and the Internet. Emphasizes career opportunities and basic studio operations.

 **01596** Taylor M ONLINE Full Semester  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**DM 102 – HISTORY OF GLOBAL CINEMA 3.0 UNITS**  
 A survey course exploring global cinema as an art form, and developing appreciation of historical, artistic, and technical advances from the 1890s to the present, with focus on cinema from around the world.

 **01668** 10:00a-1:10p Tu Hall J A-130 Full Semester

**DM 103 – HISTORY OF FILM TO 1945 3.0 UNITS**  
 A survey course exploring film as an art form and developing appreciation of historical, artistic, and technical advances from 1890s to 1945.

 **01597** Taylor M ONLINE 08/23-10/17  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **01599** Taylor M ONLINE 10/18-12/12  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**DM 104 – HISTORY OF FILM FROM 1945 TO PRESENT 3.0 UNITS**  
 A lecture/visual aids course exploring film as an art form and developing appreciation of historical, artistic and technical advances.

 **01600** Dermody M ONLINE Full Semester  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **01601** Dermody M ONLINE Full Semester  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**DM 105 – HISTORY OF LATIN AMERICAN CINEMA 3.0 UNITS**  
 A survey course exploring Latin-American cinema as an art form, and developing appreciation of historical, artistic, and technical advances from the 1890s to the present, aimed at fostering a lasting engagement with both film culture and Latin America.

 **01669** 10:00a-1:10p Th Lunel E A-130 Full Semester

**DM 107 – HISTORY OF ANIMATION 3.0 UNITS**  
 Critical and historical survey of animation as a form of communication and cultural expression, from prehistoric origins to present digital formats. Animation history is studied in relation to the background for its creation in contemporary culture and society including the U.S.A., Europe, and Japan. Students analyze and evaluate a large cross-section of animated works.

 **01634** Kumar A ONLINE 10/18-12/12

 **01641** Kumar A ONLINE 08/23-10/17  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **01642** Kumar A ONLINE 08/23-10/17  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**DM 110 – INTRODUCTION TO TELEVISION PRODUCTION 3.0 UNITS**  
 Introduction to live, multi-camera production of television programs and operation of studio equipment. Includes overview of production theory, terminology and procedures, as well as hands-on training in use of cameras, audio, lighting, and control room apparatus for multi-camera productions.

 **01670** 1:15p-2:05p Tu Th Dermody M DMC-135 Full Semester  
 2:15p-3:40p Tu Th Dermody M DMC-135

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**DM 112 – INTRODUCTION TO VIDEO EDITING AND POSTPRODUCTION**

**3.0 UNITS**

Fundamental methods and techniques used to edit video for TV, film, web and multimedia. Hands-on training in basic operation of digital, non-linear editing system and software.

<b>F2F</b> 03672	<b>2:15p-3:05p</b>	<b>M W</b>	<b>Staff</b>	<b>OCSA</b>	<b>Full Semester</b>
	<b>3:15p-4:40p</b>	<b>M W</b>	<b>Staff</b>	<b>OCSA</b>	
<b>F2F</b> 01672	<b>4:25p-5:15p</b>	<b>Tu Th</b>	<b>Lunel E</b>	<b>DMC-204</b>	<b>Full Semester</b>
	<b>5:25p-6:50p</b>	<b>Tu Th</b>	<b>Lunel E</b>	<b>DMC-204</b>	

**DM 115A – SINGLE-CAMERA PRODUCTION AND EDITING**

**3.0 UNITS**

Fundamental approaches and techniques utilized in single-camera production for television, film, web and multimedia. Hands-on training in operation of portable digital video and audio production equipment, as well as lighting.

<b>F2F</b> 03673	<b>2:15p-3:05p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>OCSA</b>	<b>Full Semester</b>
	<b>3:15p-4:40p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>OCSA</b>	
<b>F2F</b> 03930	<b>2:35p-3:25p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-104</b>	<b>Full Semester</b>
	<b>3:35p-6:00p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-104</b>	
<b>F2F</b> 03835	<b>7:00p-7:50p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-204</b>	<b>Full Semester</b>
	<b>8:00p-9:25p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-204</b>	

**DM 120 – BEGINNING SCREENWRITING FOR DIGITAL MEDIA MEDIA**

**3.0 UNITS**

Designed to acquaint students with fundamental approaches to writing scripts for television, motion pictures, the web, corporate videos and digital media. Emphasis on the development of outlines, treatments, and scripts for short format programs or segments of feature-length shows.

<b>O</b> 01644			<b>Lunel E</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**DM 121 – INTERMEDIATE SCREENWRITING FOR DIGITAL MEDIA**

**3.0 UNITS**

Explores professional requirements for scriptwriters and their relationship to the production, direction and development of scripts for TV, film, the web, corporate videos and digital media. Strengthens fundamental writing skills. Prior enrollment in DM 120 recommended.

*Recommended Preparation: Digital Media 120 with a minimum grade of C.*

<b>F2F</b> 01674	<b>6:30p-9:40p</b>	<b>W</b>	<b>Staff</b>	<b>DMC-103</b>	<b>Full Semester</b>
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**DM 121A – FUNDAMENTALS OF TYPOGRAPHY**

**3.0 UNITS**

Introduction to the use of type styles, appropriate type selection and their characteristics as a means toward understanding design and communication through type solutions. Projects will explore current graphics industry practices and standards, including the use of digital technology and traditional hand skills.

*Prerequisite: Art 195 or Digital Media 195 with a minimum grade of C or contact instructor for portfolio review. A portfolio exhibiting equivalent to above listed prerequisite skillset.*

**Material Fee(s): \$15.00**

<b>F2F</b> 02968	<b>10:20a-11:10a</b>	<b>M W</b>	<b>McMillan J</b>	<b>DMC-104</b>	<b>Full Semester</b>
	<b>11:20a-1:25p</b>	<b>M W</b>	<b>McMillan J</b>	<b>DMC-104</b>	

**DM 121B – ADVANCED TYPOGRAPHY**

**3.0 UNITS**

This course provides continued study in typography and appropriate type selection as a means for solving complex graphic design problems, such as illustrative type or multiple-page layout using traditional hand skills, digital technology and portfolio presentations.

*Recommended Preparation: Digital Media 195 or Arts 195 with a minimum grade of C. Students should have a fundamental understanding of typography, including type design, type categories, layout design and vector graphics prior to enrolling in this advanced-level course.*

**Material Fee(s): \$15.00**

<b>F2F</b> 02970	<b>10:20a-11:10a</b>	<b>M W</b>	<b>McMillan J</b>	<b>DMC-104</b>	<b>Full Semester</b>
	<b>11:20a-1:25p</b>	<b>M W</b>	<b>McMillan J</b>	<b>DMC-104</b>	

**DM 123 – ADVANCED SCREENWRITING FOR DIGITAL MEDIA MEDIA**

**3.0 UNITS**

Explores professional requirements for writing screenplays for TV, film, and the web plus scripts for corporate videos and digital media. Advanced individual projects enhance student writing skills and body of work. Prior enrollment in Digital Media 121 recommended.

*Recommended Preparation: Digital Media 121 with a minimum grade of C.*

<b>F2F</b> 01675	<b>6:30p-9:40p</b>	<b>W</b>	<b>Staff</b>	<b>DMC-103</b>	<b>Full Semester</b>
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**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**DM 130 – BROADCASTING FOR NEWS & SPORTS**

**3.0 UNITS**

Introduction to broadcast journalism for TV and digital platforms with emphasis on writing, editing, and technical production of media newscasts. Emphasizes both field and studio reporting. Prior or concurrent enrollment in Television/Video Communications 110 recommended.

*Recommended Preparation: Digital Media 110 with a minimum grade of C.*

<b>F2F</b> 01676	<b>1:15p-2:05p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	<b>Full Semester</b>
	<b>2:15p-3:40p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	

**DM 140 – CINEMATOGRAPHY**

**3.0 UNITS**

Concepts and practice of cinema-graphic, filming, and lighting techniques as applied to single-camera film and digital production.

<b>F2F</b> 01677	<b>6:30p-7:20p</b>	<b>Tu Th</b>	<b>Hall J</b>	<b>DMC-135</b>	<b>Full Semester</b>
	<b>7:30p-8:55p</b>	<b>Tu Th</b>	<b>Hall J</b>	<b>DMC-135</b>	

**DM 152 – BEGINNING AUDIO PRODUCTION**

**3.0 UNITS**

Introduction to the theory and practice of audio production for radio, stage, television, film and digital recording applications. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software.

<b>F2F</b> 01659	<b>4:00p-5:25p</b>	<b>M W</b>	<b>Garcia J</b>	<b>DMC-204</b>	<b>Full Semester</b>
	<b>5:25p-5:55p</b>	<b>M W</b>	<b>Garcia J</b>	<b>DMC-204</b>	

**DM 164 – WEB DESIGN**

**3.0 UNITS**

Introduction to web design using digital media tools; graphics, illustrations, text, sound, motion, using software programs for the web. Students research how software programs are used in business presentations, advertising, entertainment, and self-promotion. Overview of elements and principles of design and motion.

**Material Fee(s): \$10.00**

<b>O</b> 01662		<b>Clark S</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscd.instructure.com">rscd.instructure.com</a>				

**DM 170 – DRONE PILOT LICENSE TEST PREP**

**0.5 UNIT**

The class preps students to take the FAA Part 107 test, and other knowledge tests required by the FAA. To fly drones commercially, students need to pass an FAA drone pilot knowledge test.

<b>O</b> 01721		<b>Nerhus K</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscd.instructure.com">rscd.instructure.com</a>				

<b>O</b> 01722		<b>Nerhus K</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscd.instructure.com">rscd.instructure.com</a>				

**DM 171 – DRONE PILOT TRAINING**

**1.5 UNITS**

Learn the ins-and-outs of legally flying a drone. The Drone Pilot Training course covers FAA rules and regulations, settings and features of drones, and supervised hands-on flight instruction with a licensed drone pilot. Drones provided for the class.

<b>F2F</b> 01678	<b>10:00a-12:15p</b>	<b>Sa</b>	<b>Nerhus K</b>	<b>A-210</b>	<b>08/28-10/16</b>
27 hours arranged per semester.					

<b>F2F</b> 01680	<b>10:00a-12:35p</b>	<b>Sa</b>	<b>Nerhus K</b>	<b>A-210</b>	<b>10/23-12/11</b>
27 hours arranged per week.					

**DM 191A – LAYOUT DESIGN**

**3.0 UNITS**

An introduction to digital publishing and page layouts. Projects explore the design and development of single and multiple page documents. Includes advanced techniques in complex documents, interactive, and web-ready pages. Primary software: Adobe InDesign

**Material Fee(s): \$10.00**

<b>F2F</b> 01716	<b>10:20a-11:10a</b>	<b>Tu Th</b>	<b>Fitch A</b>	<b>DMC-104</b>	<b>Full Semester</b>
	<b>11:20a-1:25p</b>	<b>Tu Th</b>	<b>Fitch A</b>	<b>DMC-104</b>	

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**DM 193 – MOTION GRAPHICS WITH ADOBE AFTER EFFECTS 3.0 UNITS**

This graphics animation course covers the development of original motion graphics. Video editing skills are refined within the animation software to create animated clips for use in multiple media applications. Some experience in non-linear digital video editing is recommended, as well as some graphic design experience.

*Recommended Preparation: Art 195 and TV/Video Communications 112 with a minimum grade of C.*

	<b>01664</b>	<b>Pastrana D</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>				

**DM 195 – INTRODUCTION TO DIGITAL MEDIA ARTS PRINCIPLES 3.0 UNITS**

Foundation-level course designed for graphic designers, artists, photographers, web designers, programmers, and animation artists working in the digital realm. This course includes an overview of industry-standard software, including Adobe Creative Cloud for digital design in montage, vector, layout and time-based media.

	<b>01697</b>	<b>8:00a-9:25a</b>	<b>M W</b>	<b>McMillan J</b>	<b>DMC-104</b>	<b>Full Semester</b>
		<b>9:25a-9:55a</b>	<b>M W</b>	<b>McMillan J</b>	<b>DMC-104</b>	
	<b>01709</b>	<b>1:40p-3:05p</b>	<b>Tu Th</b>	<b>Fitch A</b>	<b>DMC-104</b>	<b>Full Semester</b>
		<b>3:05p-3:35p</b>	<b>Tu Th</b>	<b>Fitch A</b>	<b>DMC-104</b>	

	<b>01667</b>	<b>Clark S</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>				

	<b>01696</b>	<b>Pastrana D</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>				

**DM 196A – 3D MODELING: THE FUNDAMENTALS 3.0 UNITS**

This is an introductory course in developing digital 3D models for video games, film, advertising and pre-visualization for product and architectural design. Focus is placed on building digital 3d characters, props and environments that will be used in students' own animated short film or video game ideas. By employing the teacher-provided project management tools, students gain hands-on experience in how animated and interactive media projects are developed. Industry-standard low and high poly modeling methods, which utilize normal map application, is emphasized to ensure optimized models with stunning detail.

	<b>01681</b>	<b>6:30p-7:20p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-104</b>	<b>Full Semester</b>
		<b>7:30p-8:55p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-104</b>	

**DM 196B – 3D MODELING INTERMEDIATE 3.0 UNITS**

Instruction in intermediate-level digital 3D modeling methods as used in video games, interactive media, television, film, previz, product illustration, architectural and bioscience visualization. Students are to model subjects geared to their chosen area of interest and then are provided instruction and guidance to increase proficiency, speed and communication skills required for professional 3D modelers.

*Recommended Preparation: Art 196A with a minimum grade of C or a portfolio demonstrating equivalent skills to success at the intermediate level.*

	<b>01682</b>	<b>6:30p-7:20p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-104</b>	<b>Full Semester</b>
		<b>7:30p-8:55p</b>	<b>M W</b>	<b>Staff</b>	<b>DMC-104</b>	

**DM 230A – BEGINNING NEWS & SPORTS PRODUCTION 3.0 UNITS**

Beginning producing for broadcast journalism and sportscasting. Create content for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 130 recommended.

*Recommended Preparation: Digital Media 130 with a minimum grade of C.*

	<b>01683</b>	<b>1:15p-2:05p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	<b>Full Semester</b>
		<b>2:15p-3:40p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	

**DM 230B – INTERMEDIATE NEWS & SPORTS PRODUCTION 3.0 UNITS**

Intermediate producing for broadcast journalism and sportscasting. Create content for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 230A recommended.

*Recommended Preparation: Digital Media 230A with a minimum grade C.*

	<b>01684</b>	<b>1:15p-2:05p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	<b>Full Semester</b>
		<b>2:15p-3:40p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	

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	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**DM 230C – ADVANCED NEWS & SPORTS PRODUCTION**

**3.0 UNITS**

Advanced producing for broadcast journalism and sportscasting. Create content for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 230B recommended.

*Recommended Preparation:* Digital Media 230B with a minimum grade of C.

<b>F2F</b>	<b>01685</b>	<b>1:15p-2:05p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	<b>Full Semester</b>
		<b>2:15p-3:40p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	

**DM 230D – EXECUTIVE NEWS & SPORTS PRODUCTION**

**3.0 UNITS**

Executive producing for broadcast journalism and sportscasting. Oversee content creation for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 230C recommended.

*Recommended Preparation:* Digital Media 230C with a minimum grade of C.

<b>F2F</b>	<b>01686</b>	<b>1:15p-2:05p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	<b>Full Semester</b>
		<b>2:15p-3:40p</b>	<b>Tu Th</b>	<b>Taylor M</b>	<b>DMC-103</b>	

**DM 240 – AGENCY FILM PRODUCTION**

**3.0 UNITS**

This is a capstone course, where students will build upon skills and concepts developed in previous camera, editing and cinematography courses in order to learn how to produce and direct advertising agency productions. Prior enrollment in Digital Media 112, 115A, and 140 recommended.

*Recommended Preparation:* Digital Media 112, Digital Media 115A and Digital Media 140 with a minimum grade of C.

<b>H</b>	<b>01687</b>			<b>Dermody M</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>9:00a-4:00p</b>	<b>F</b>	<b>Dermody M</b>	<b>DMC-103</b>	

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**DM 255 – MOTION PICTURE TECHNICAL PRODUCTION**

**3.0 UNITS**

This course provides hands-on, practical experience in technical production, culminating in a fully produced film screened to the public. The final movie presentation becomes the basis for creating a production reel.

<b>01693</b>	<b>10:00a-10:50a</b>	<b>Sa</b>	<b>Dermody M</b>	<b>Full Semester</b>
	<b>11:00a-6:00p</b>	<b>Sa</b>	<b>Dermody M</b>	

**DM 256 – INTERMEDIATE MOTION PICTURE TECHNICAL PRODUCTION**

**3.0 UNITS**

This course provides hands-on practical experience in intermediate technical production, culminating in a fully produced film screened to the public. The final movie presentation becomes the basis for creating a production reel.

*Recommended Preparation:* Prior enrollment in Digital Media 255 is recommended.

<b>01769</b>	<b>10:00a-10:50a</b>	<b>Sa</b>	<b>Dermody M</b>	<b>Full Semester</b>
	<b>11:00a-6:00p</b>	<b>Sa</b>	<b>Dermody M</b>	

**DM 257 – ADVANCED MOON PICTURE TECHNICAL PRODUCTION**

**3.0 UNITS**

This course provides hands-on on praccal experience in advanced technical producon, culminang in a fully produced film, screened to the public. The final movie presentation becomes the basis for creating a production reel.

*Recommended Preparation:* Digital Media 256

<b>01770</b>	<b>10:00a-10:50a</b>	<b>Sa</b>	<b>Dermody M</b>	<b>Full Semester</b>
	<b>11:00a-6:00p</b>	<b>Sa</b>	<b>Dermody M</b>	

**EARTH SCIENCES (ERTH)**

**ERTH 110 – INTRODUCTION TO EARTH SCIENCE**

**3.0 UNITS**

A study of the processes that shape and form the Earth and define its place in the solar system. Introduction to the sciences of geology, oceanography, meteorology, and astronomy. Not open to students who are enrolled, or have credit in Geology 101 or Geography 101. Optional half-day field trip.

<b>R<sup>L</sup></b>	<b>99916</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Coyne C</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

<b>R<sup>L</sup></b>	<b>99926</b>	<b>8:35a-11:45a</b>	<b>F</b>	<b>Pomeroy D</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

	<b>99922</b>	<b>5:00p-6:25p</b>	<b>M W</b>	<b>Macias A</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
	<b>99923</b>	<b>7:00p-10:10p</b>	<b>W</b>	<b>Berekian B</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
	<b>99917</b>			<b>Coyne C</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>99920</b>			<b>Coyne C</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>99921</b>			<b>Coyne C</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

**ERTH 115 – EARTH SCIENCE FOR EDUCATORS**

**4.0 UNITS**

The study of the dynamic forces shaping the earth, including its oceans and atmosphere. This class is open to all majors but is oriented towards enhancing the earth science knowledge of future teachers. Also includes an introduction to the solar system. Half-day field trip required. Not open to students who are enrolled or have credit in Earth Science 110, Geology 101, or Geography 101.

	<b>99927</b>	<b>8:35a-11:45a</b>	<b>Tu</b>	<b>Hughes P</b>	<b>RL</b>	<b>Full Semester</b>
		<b>8:35a-11:45a</b>	<b>Th</b>	<b>Hughes P</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
	<b>99929</b>	<b>12:00p-3:10p</b>	<b>M</b>	<b>Hughes P</b>	<b>RL</b>	<b>Full Semester</b>
		<b>12:00p-3:10p</b>	<b>W</b>	<b>Hughes P</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
	<b>99928</b>	<b>7:00p-10:10p</b>	<b>Tu</b>	<b>Pomeroy D</b>	<b>RL</b>	<b>Full Semester</b>
		<b>7:00p-10:10p</b>	<b>Th</b>	<b>Pomeroy D</b>	<b>RL</b>	
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						

**ECONOMICS (ECON)**

**ECON 120 – PRINCIPLES/MACRO**

**3.0 UNITS**

Introduction to macroeconomics, including basic economic concepts, analysis of markets, national income accounting, employment, short run business cycle fluctuations, long run growth trends, monetary and fiscal policies, and international economic issues. Intended for economics, business, and certain engineering/computer science majors. *Prerequisite: Mathematics 060 or Mathematics 083 or Mathematics 084 with a minimum grade of C.*

	<b>97642</b>	<b>3:50p-5:15p</b>	<b>Tu Th</b>	<b>Guerra F</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
	<b>97643</b>			<b>Werboff A</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>						
	<b>97647</b>			<b>Do H</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>						
	<b>97648</b>			<b>Do H</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>						

	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<p><b>Low cost or free textbooks:</b></p>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**O 97650** **Allen M** **ONLINE** **10/18-12/12**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97651** **Ames T** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**ECON 121 – PRINCIPLES/MICRO**

**3.0 UNITS**

Introduction to microeconomics, including basic economic concepts, analysis of markets, efficiency, consumer and firm behavior, industry structures, market failure, and resource markets. For economics, business, and certain engineering and computer science majors.

*Prerequisite: Mathematics 060 or Mathematics 083 or Mathematics 084 with a minimum grade of C.*

**R<sup>L</sup> 97654** **10:15a-11:40a** **M W** **Guerra F** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 97656** **5:25p-6:50p** **Tu Th** **Guerra F** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 97664** **Werboff A** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97665** **Allen M** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97666** **Werboff A** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97667** **Do H** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97672** **Allen M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**EDUCATION (EDUC)**

**EDUC 105 – EXPLORATION IN THE FIELD OF EDUCATION**

**3.0 UNITS**

An exploration in the field of education from early childhood through high school. This course requires 20 hours of structured observation in the following traditional and non-traditional settings: early childhood, elementary school, middle school, high school, special education, and English Language Development (ELD). Topics will include: a) roles and responsibilities of the teacher, b) teaching and learning of diverse student populations across different education spans, and c) careers in education beyond the classroom teacher.

**H 03843** **Naman T** **HYBRID** **Full Semester**  
**1:00p-2:25p** **W** **Staff** **V-151**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**EDUC 201 – INTRODUCTION TO EDUCATION**

**3.0 UNITS**

Introduction to the field of education including historical and philosophical perspectives; school governance and funding; societal influences and student diversity; school curriculum standards; professional standards and teaching performance expectations. Students will independently complete a minimum of 45 hours of Service Learning (structured observation and internship/fieldwork) in local public elementary school classrooms during the semester. *Recommended Preparation: Education 105 with a minimum grade of B.*

**R<sup>L</sup> 03853** **6:00p-9:10p** **Tu** **Bender A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**H** 03844 **Naman T** **HYBRID** **Full Semester**  
**6:00p-9:00p W Staff V-151**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

**H** 03850 **Kimmel M** **HYBRID** **Full Semester**  
**9:00a-12:00p Tu Staff V-151**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**EDUC 204 – PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGIES FOR SECONDARY TEACHERS**

**3.0 UNITS**

Students will develop personal proficiency in educational technologies to facilitate the teaching process in a secondary classroom setting. Students will also apply digital literacy skills through the use of presentation, spreadsheet, word processing and publication software, interactive online tools, internet search and retrieval, information literacy, electronic communication and collaboration, and awareness of legal and ethical issues in the digital world.

**O** 03851 **Kimmel M** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**EDUC 205 – PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGY FOR ELEMENTARY TEACHERS**

**3.0 UNITS**

Students will develop personal proficiency in educational technologies to facilitate the teaching process in an elementary classroom setting. Students will also apply digital literacy skills through the use of presentation, spreadsheet, word processing and publication software, interactive online tools, internet search and retrieval, information literacy, electronic communication and collaboration, and awareness of legal and ethical issues in the digital world.

**O** 03852 **Kimmel M** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**EMERGENCY MEDICAL TECHNICIAN (EMT)**

**EMT 104 – EMERGENCY MEDICAL TECHNICIAN**

**10.0 UNITS**

Basic course for Emergency Medical Technician (EMT) certification. Satisfies training requirements for National/State/County Emergency Medical Services (EMS) Authorities. Prepares students to take the National Registry Certifying Examination for State Certification. Additionally, trains students in the Orange County Emergency Medical Services (OCEMS) optional scope of practice. Course provides depth and breadth of foundational knowledge from the US Department of Transportation's National Scope of Practice Model and the National EMS Education Standards derived for entry-level EMT.

*Corequisite: Current American Heart Association "BLS Provider" CPR Certification and concurrent enrollment in Emergency Medical Technician 105.*

**R<sup>B</sup>** 02260 **8:00a-12:55p M W Dibb P RB 08/23-12/11**  
**12:55p-2:20p M W Dibb P RB**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rsccd.instructure.com](https://rsccd.instructure.com). A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown on the first day of school. FAILURE TO SHOW YOUR AMERICAN HEALTH ASSOCIATION CPR CARD WILL RESULT IN BEING DROPPED from class. Students registering for EMT 104 section 02260 are required to register for EMT 105 section 02264.

**R<sup>B</sup>** 02262 **8:00a-12:55p Tu Th Dibb P RB 08/23-12/11**  
**12:55p-2:20p Tu Th Dibb P RB**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rsccd.instructure.com](https://rsccd.instructure.com). A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown on the first day of school. FAILURE TO SHOW YOUR AMERICAN HEALTH ASSOCIATION CPR CARD WILL RESULT IN BEING DROPPED from class. Students registering for EMT 104 section 02262 are required to register for EMT 105 section 02265.

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<b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
<b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
<b>R<sup>L</sup></b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
<b>R<sup>B</sup></b> <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
<b>F:F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**R<sup>B</sup> 02263**      **5:00p-10:15p**      **Tu Th**      **Nguyen T**      **RB**      **08/26-12/09**  
**8:00a-4:00p**      **Sa**      **Nguyen T**      **RB**

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rsccd.instructure.com](http://rsccd.instructure.com). A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown on the first day. FAILURE TO SHOW YOUR AMERICAN HEALTH ASSOCIATION CPR CARD WILL RESULT IN BEING DROPPED from class. Upload CPR card to CANVAS prior to class start. Students registering for EMT 104 section 02263 are required to register for EMT 105 section 02266. Classes are Tuesdays and Thursdays 5:00pm-10:15pm with Saturdays on 9/11, 9/25, 10/9, 10/16, 10/30, and 11/13 from 8:00am-4:00pm plus 16 hours arranged; see EMT 105 section 02266 for additional Saturdays.

**EMT 105 – CLINICAL EMT SKILLS LABORATORY** **1.0 UNIT**  
 Clinical, field experience, and supervised use of skills lab through supplemental learning to assist the student in development of clinical competency and mastery of psychomotor skills as addressed in course EMT 104. Hours verified by instructor.

*Corequisite: American Heart Association "Basic Life Support (BLS) Provider" CPR Certification and concurrent enrollment in Emergency Medical Technician 104.*

**02264**      **Dibb P**      **CANVAS**      **08/23-12/11**

No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](http://rsccd.instructure.com) A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown on the first day. FAILURE TO SHOW YOUR AMERICAN HEALTH ASSOCIATION CPR CARD WILL RESULT IN BEING DROPPED from class. Students registering for EMT 105 section 02264 are required to register for EMT 104 section 02260. 54 hours to be arranged.

**02265**      **Dibb P**      **CANVAS**      **08/23-12/11**

No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](http://rsccd.instructure.com) A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown on the first day. FAILURE TO SHOW YOUR AMERICAN HEALTH ASSOCIATION CPR CARD WILL RESULT IN BEING DROPPED from class. Students registering for EMT 105 section 02265 are required to register for EMT 104 section 02262. 54 hours to be arranged.

**02266**      **Nguyen T**      **CANVAS**      **08/26-12/09**

No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](http://rsccd.instructure.com) A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown on the first day. FAILURE TO SHOW YOUR AMERICAN HEALTH ASSOCIATION CPR CARD WILL RESULT IN BEING DROPPED from class. Students registering for EMT 105 section 02266 are required to register for EMT 104 section 02263. 54 hours arranged including Saturdays 11/20 and 12/4 from 08:00AM to 04:00PM.

**EMT 111 – RECERTIFICATION FOR EMT** **2.0 UNITS**

Update emergency medical techniques, equipment, and EMSA policies. Meets state requirements for EMT recertification.

**97792**      **8:00a-5:00p**      **F Sa**      **Spriggs J**      **B-6**      **10/01-10/09**

A current American Heart Association BASIC BLS CPR card is REQUIRED to be shown the first day. FAILURE TO DO SO WILL RESULT IN BEING DROPPED FROM CLASS. EMT meets 10/1, 10/2, 10/8, and 10/9 from 8:00am-5:00pm.

## ENGINEERING (ENGR)

**ENGR 012 – CIVIL/ARCHITECTURAL BLUEPRINT READING** **2.0 UNITS**

Reading and interpreting blueprints for civil engineering, architecture, and construction fields. No prior blueprint reading experience is needed. Course provides preparation for more advanced civil and architectural drafting coursework.

**H 00533**      **6:00p-8:00p**      **W**      **Castellanos C**      **HYBRID**      **08/23-10/17**  
**Castellanos C**      **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**OER**



**ZTC**



**HONORS**

**ENGR 051 – INTRODUCTION TO DRAFTING AND CAD**

**1.0 UNIT**

Introductory course on civil, mechanical, and electrical drafting. Topics include: drafting careers, reading and creating basic engineering drawings (modeling, dimensioning, annotations) using industry-standard CAD software (AutoCAD, Solidworks, and more). Course is an appropriate starting course for students with no drafting or CAD experience and are interested in the fields. Course provides direction for continuing drafting coursework.

**R<sup>L</sup> 00535**      **6:00p-8:05p**      **M**      **Vu M**      **RL**      **10/18-12/06**

 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

**ENGR 060 – ROBOTICS SURVEY**

**0.5 UNIT**

This course introduces students to basic robotics. Students will program a robot to receive sensor input, control motors, and produce behaviors. Course provides student exposure to robotics, which now plays a major role in modern manufacturing and industrial automation.

**F2F 01792**      **9:00a-12:00p**      **F**      **Takahashi C**      **A-214**      **11/05-11/19**  
**9:00a-12:00p**      **F**      **Staff**      **A-214**

**ENGR 100A – INTRODUCTION TO ENGINEERING**

**3.0 UNITS**

The course explores the branches of engineering, the functions of an engineer, and the industries in which engineers work. Explains the engineering education pathways and explores effective strategies for students to reach their full academic potential. Presents an introduction to the methods and tools of engineering problem solving and design including the interface of the engineer with society and engineering ethics. Develops communication skills pertinent to the engineering profession.

**F2F 00537**      **1:00p-4:10p**      **Th**      **Takahashi C**      **A-214**      **Full Semester**  
 This class meets on-campus.

**F2F 00538**      **4:30p-7:40p**      **Th**      **Takahashi C**      **A-214**      **Full Semester**  
 This class meets on-campus.

**R<sup>L</sup> 00539**      **6:00p-9:10p**      **Tu**      **Takahashi C**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGR 100B – INTRODUCTION TO CIVIL ENGINEERING**

**2.0 UNITS**

Introduction to the Civil Engineering and the related fields of architecture and construction. Includes an overview of academic programs, career information and preparation requirements, possible field trips and guest speakers.

**H 00540**      **6:00p-8:00p**      **W**      **Castellanos C**      **HYBRID**      **10/18-12/12**  
**Castellanos C**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGR 103 – SOLIDWORKS BEGINNING SOLID MODELING**

**3.0 UNITS**

Introductory course in parametric solid modeling using Solidworks, an industry standard engineering design software (CAD). This course will include a solid modeling overview, solid model construction techniques (extrude, revolve, fillet, chamfer, etc.), including the preparation of individual solid components and basic solid model assemblies.

**R<sup>L</sup> 02113**      **7:10p-10:20p**      **F**      **Buechler M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 02109**      **Buechler M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGR 104 – SOLIDWORKS INTERMEDIATE SOLID MODELING**

**3.0 UNITS**

Intermediate course for solid modeling using Solidworks, an industry standard engineering design software (CAD). Includes a review of the introductory class and changes to the Solidworks interface. Instruction in the use of intermediate Solidworks part modeling skills such as assembly modeling and sub-assemblies is included (Same as Manufacturing Technology 104).

*Prerequisite: Engineering 103 or Manufacturing Technology 103 with a minimum grade of C.*

**O 02115**      **Corley G**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**ENGR 105 – SOLIDWORKS ADVANCED SOLID MODELING**

**3.0 UNITS**

Advanced course for solid modeling includes a review of the intermediate class and changes to the Solidworks interface. Instruction in the use of Solidworks part modeling, assembly modeling, sub-assemblies, advanced photoworks and advanced animator emphasized (Same as Manufacturing Technology 105).

*Prerequisite: Engineering 104 or Manufacturing Technology 104 with a minimum grade of C.*

**O 02118** **Corley G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)

**ENGR 111 – BASIC MECHANICAL BLUEPRINT READING**

**2.0 UNITS**

Reading and interpreting blueprints for manufacturing technologies.

**RL 02120** **5:00p-7:05p** **F** **Buechler M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**ENGR 114 – GEOMETRIC DIMENSIONING AND TOLERANCING**

**3.0 UNITS**

Drawing interpretation utilizing geometric dimensioning and tolerancing per ASME Y14.5M (formerly ANSI Y14.5M) as applied in engineering, manufacturing, and inspection. Suggested preparation: prior course or experience in drafting with conventional dimensioning and tolerancing.

**O 02281** **Corley G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscgd.instructure.com](https://rscgd.instructure.com)

**ENGR 118 – SURVEYING**

**3.0 UNITS**

The course applies theory and principles of plane surveying: office computations and design; operation of surveying field equipment; and production of engineering plans/maps. Topics include distances, angles, and directions; differential leveling; traversing; property/boundary surveys; topographic surveys/mapping; volume/earthwork; horizontal and vertical curves; land description techniques; and GPS. Extensive field work using tapes, levels, transits, theodolites, total stations, and GPS. Assists in passing the land surveyor-in-training exam.

*Prerequisite: Mathematics 162 or Mathematics 170 with a minimum grade of C or transcribed high school trigonometry or pre-calculus.*

Software Utilized: Civil 3D and ArcGIS 10

**F2F 00542** **9:00a-11:05a** **Sa** **Rodriguez J** **A-214** **Full Semester**  
**11:05a-2:15p** **Sa** **Rodriguez J** **A-214**  
 This class meets on-campus.

**ENGR 119 – ADVANCED PLANE SURVEYING**

**3.0 UNITS**

A second course in surveying with emphasis on coordinate geometry calculations. Topics include: route surveying with horizontal and vertical curves, topographic surveying and mapping, construction surveying, introduction to geospatial technologies, boundary surveying and surveys of public lands. Field surveying projects.

*Prerequisite: Engineering 118 with a minimum grade of C; or Instructor may waive if student can show proof of industry experience in surveying equal to or greater than Engineering 118.*

Software Utilized: Civil 3D and ArcGIS 10

**F2F 00543** **9:00a-11:05a** **Sa** **Rodriguez J** **A-214** **Full Semester**  
**11:05a-2:15p** **Sa** **Rodriguez J** **A-214**  
 This class meets on-campus.

**ENGR 122 – ENGINEERING DRAWING**

**3.0 UNITS**

Principles of engineering drawing: projections, views, sections, dimensions, tolerancing, assemblies, manufacturing processes, engineering drafting practices. Utilizing 2D CAD and 3D solid modeling CAD software. Suggested preparation: prior course or experience in drafting and CAD.

**F2F 00544** **6:00p-8:30p** **Tu** **Vu M** **A-225** **Full Semester**  
**8:30p-9:55p** **Tu** **Vu M** **A-225**  
 This class meets on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

-  **OER**
-  **ZTC**
-  **HONORS**

**ENGR 125 – ENGINEERING GRAPHICS**

**3.0 UNITS**

This course covers the principles of engineering drawings in visually communicating engineering designs and an introduction to computer-aided design (CAD). Topics include: the development of visualization skills; orthographic projections; mechanical dimensioning and tolerancing practices; the engineering design process. Assignments develop sketching skills for 2-D and 3-D CAD. The use of CAD software is an integral part of the course. Suggested preparation: prior course or experience with drafting and CAD.

*Prerequisite: Mathematics 162 with a minimum grade of C.*

 <b>00548</b>	<b>6:00p-8:30p</b>	<b>Tu</b>	<b>Vu M</b>	<b>A-225</b>	<b>Full Semester</b>
	<b>8:30p-9:55p</b>	<b>Tu</b>	<b>Vu M</b>	<b>A-225</b>	

This class meets on-campus.

**ENGR 130A – CATIA I**

**3.0 UNITS**

Introductory course in parametric solid modeling CAD using CATIA software, which is used extensively in the aerospace and automotive fields. Topics include: CAD overview, sketching, basic solid model creation (base features, pads, pockets, grooves, shafts, etc.) sketch constraints, reference elements, hole features, feature editing, assembly and drawing creation (Same as Manufacturing Technology 130A).

Software Utilized: CATIA V.5.R19

 <b>00551</b>	<b>9:00a-12:10p</b>	<b>Sa</b>	<b>Staff</b>	<b>A-225</b>	<b>Full Semester</b>
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This class meets on-campus.

**ENGR 130B – CATIA II**

**3.0 UNITS**

Intermediate course in parametric solid modeling CAD using CATIA software, which is used extensively in the aerospace and automotive fields. Topics: intermediate/ advanced level sketching and modeling (sweeps, ribs, slots), feature editing and transformation, assemblies, drafting workbench, surface modeling, and other CATIA modules.

*Recommended Preparation: Engineering 130A or Manufacturing Technology 130A with a minimum grade of C.*

Software Utilized: CATIA V.5.R19

 <b>00553</b>	<b>9:00a-12:10p</b>	<b>Sa</b>	<b>Staff</b>	<b>A-225</b>	<b>Full Semester</b>
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This class meets on-campus.

**ENGR 132 – INTRODUCTION TO ROBOTICS**

**2.5 UNITS**

Introductory course in robotics. Topics include history of robotics, role of robotics in modern engineering, industrial automation, emerging technologies, basic design, sensors, circuitry, actuators, mechanics, programming, and a hands-on robot design and construction project.

 <b>00698</b>	<b>10:20a-12:25p</b>	<b>W</b>	<b>Takahashi C</b>	<b>A-214</b>	<b>Full Semester</b>
	<b>12:25p-1:50p</b>	<b>W</b>	<b>Takahashi C</b>	<b>A-214</b>	

 This class meets on-campus. There is no additional textbook cost for this ZTC class.

**ENGR 158 – BASIC MACHINING CONCEPTS AND OPERATIONS**

**3.0 UNITS**

Fundamental operations on lathes, milling machines, grinders, and drill presses, including precision measurements and layout. Equips students with skills and theory necessary to enter or upgrade within the machinist trade.

 <b>02400</b>	<b>8:30a-9:35a</b>	<b>Sa</b>	<b>Buechler M</b>	<b>RB</b>	<b>Full Semester</b>
	<b>9:45a-1:35p</b>	<b>Sa</b>	<b>Bright T</b>	<b>T-107</b>	
	<b>2:00p-5:50p</b>	<b>Sa</b>		<b>SAC T-107</b>	

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

 <b>02338</b>	<b>5:00p-8:50p</b>	<b>M W</b>	<b>Buechler M</b>	<b>T-107</b>	<b>Full Semester</b>
	<b>9:00p-9:30p</b>	<b>M W</b>	<b>Buechler M</b>	<b>RB</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

 <b>02407</b>	<b>5:30p-9:20p</b>	<b>Tu Th</b>	<b>Buechler M</b>	<b>T-107</b>	<b>Full Semester</b>
	<b>9:30p-10:00p</b>	<b>Tu Th</b>	<b>Buechler M</b>	<b>RB</b>	

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**ENGR 183 – AUTOCAD I**

**4.0 UNITS**

A first course in AutoCAD by Autodesk, an industry standard engineering CAD software, especially in the civil and architectural fields. Topics include display and file management, units, entities, object selection, advanced editing, layers, dimensions, text, and graphic exchange.

Software Utilized: AutoCAD 2020

**F2F 00726**      **10:20a-2:35p**      **M**      **Rodriguez J**      **A-225**      **Full Semester**

This class meets on-campus.

**H 00721**      **6:00p-8:00p**      **Th**      **Galvez R**      **HYBRID**      **Full Semester**  
**Galvez R**      **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGR 184 – AUTOCAD II**

**4.0 UNITS**

A second course in Autodesk AutoCAD, an industry standard engineering CAD software, especially in the civil and architectural fields. Topics include: advanced dimensioning, viewports, hatches, blocks, plotting, attributes, inquiry, intermediate apps, working drawings, introduction to 3D CAD. Suggested preparation: prior course or experience with AutoCAD.

Software Utilized: AutoCAD 2020

**H 00723**      **6:00p-8:00p**      **W**      **Galvez R**      **HYBRID**      **Full Semester**  
**Galvez R**      **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGR 235 – STATICS**

**3.0 UNITS**

A first course in engineering mechanics: properties of forces, moments, couples and resultants; two- and three-dimensional force systems acting on engineering structures in equilibrium; analysis of trusses, and beams; distributed forces, shear and bending moment diagrams, center of gravity, centroids, friction, and area and mass moments of inertia. Utilizes SI metrics.

*Prerequisite: Physics 217 and Mathematic 185 with a minimum grade of C (Both classes can be taken concurrently).*

**F2F 00728**      **1:40p-4:50p**      **Tu**      **Takahashi C**      **A-210**      **Full Semester**  
 This class meets on-campus.

**ENGLISH (ENGL)**

**ENGL 061X, ACCELERATED INTRODUCTORY COMPOSITION SKILLS**

**5.0 UNITS**

An introductory English course designed to prepare students for English 101, Freshman Composition, emphasizing sentence structure, paragraph writing, essay writing, and argumentation using reading-based modeling.

*Recommended Preparation: Reading 101 OR Reading 101X is recommended to be taken concurrently.*

**RL 98004**      **9:30a-12:00p**      **M W**      **Sosta R**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGL 066 – ROUTE TO WRITING SUCCESS: FRESHMAN COMPOSITION LABORATORY**

**1.0 UNIT**

Laboratory exercises are designed to explore and understand the reading process, the writing process, grammar and punctuation rules in order to successfully complete English 101. This class must be taken concurrently with an English 101 course.

*Corequisite: English 101 must be taken concurrently.*

**RL 98007**      **10:20a-11:45a**      **M W**      **Heinlein G**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Section 98007 is linked to ENGL 101

98091. Enrollment in both sections is mandatory.

**RL 98009**      **10:20a-11:45a**      **M W**      **Tran M**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Section 98009 is linked to ENGL 101

98207. Enrollment in both sections is mandatory.

**F2F 98011**      **10:20a-11:45a**      **M W**      **Simmerman S**      **D-202**      **Full Semester**

Section 98011 is linked to ENGL 101 98211. Enrollment in both sections is mandatory.

**RL 98026**      **10:20a-11:45a**      **Tu Th**      **Tran M**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Section 98026 is linked to ENGL 101

98160. Enrollment in both sections is mandatory.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



OER



ZTC



HONORS

<b>F2F</b>	<b>98029</b>	<b>11:20a-12:45p</b>	<b>Tu Th</b>	<b>Simmerman S</b>	<b>D-106</b>	<b>Full Semester</b>
	Section 98029 is linked to ENGL 101 98141. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98006</b>	<b>12:20p-1:45p</b>	<b>Tu Th</b>	<b>Kelley S</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98006 is linked to ENGL 101 98036. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98031</b>	<b>12:35p-2:00p</b>	<b>M W</b>	<b>Brandon K</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98031 is linked to ENGL 101 98136. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98030</b>	<b>2:50p-4:15p</b>	<b>Tu Th</b>	<b>Brandon K</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98030 is linked to ENGL 101 98236. Enrollment in both sections is mandatory.					
<b>F2F</b>	<b>98027</b>	<b>3:00p-4:25p</b>	<b>M W</b>	<b>Kelley S</b>	<b>D-202</b>	<b>Full Semester</b>
	Section 98027 is linked to ENGL 101 98151. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98014</b>	<b>3:30p-4:55p</b>	<b>Tu Th</b>	<b>Hassel E</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98014 is linked to ENGL 101 98219. Enrollment in both sections is mandatory. This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a>					
<b>R<sup>L</sup></b>	<b>98013</b>	<b>8:20p-9:45p</b>	<b>Tu Th</b>	<b>Pham J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98013 is linked to ENGL 101 98229. Enrollment in both sections is mandatory.					

**ENGL 101 – FRESHMAN COMPOSITION** **4.0 UNITS**  
 Expository and argumentative essays and the research paper. Special interest sections described in schedule of classes.

*Prerequisite: English 061 or English 061X or English for Multilingual Students 112 with a minimum grade of C or qualifying profile from English placement process.*

<b>R<sup>L</sup></b>	<b>98095</b>	<b>7:30a-9:35a</b>	<b>M W</b>	<b>Keefer S</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>F2F</b>	<b>03678</b>	<b>7:40a-8:30a</b>	<b>M Tu Th</b>	<b>Staff</b>	<b>MDHS</b>	<b>Full Semester</b>
		<b>7:15a-8:30a</b>	<b>F</b>	<b>Staff</b>	<b>MDHS</b>	
<b>R<sup>L</sup></b>	<b>98091</b>	<b>8:00a-10:05a</b>	<b>M W</b>	<b>Heinlein G</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98091 is linked to ENGL 066 98007. Enrollment in both sections is mandatory.					
<b>F2F</b>	<b>98102</b>	<b>8:00a-10:05a</b>	<b>M W</b>	<b>Rocke B</b>	<b>D-106</b>	<b>Full Semester</b>
<b>R<sup>L</sup></b>	<b>98108</b>	<b>8:00a-12:15p</b>	<b>F</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98127</b>	<b>8:00a-12:15p</b>	<b>Sa</b>	<b>Jorgensen C</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>F2F</b>	<b>98138</b>	<b>8:00a-10:05a</b>	<b>Tu Th</b>	<b>Rocke B</b>	<b>D-201</b>	<b>Full Semester</b>
<b>R<sup>L</sup></b>	<b>98160</b>	<b>8:00a-10:05a</b>	<b>Tu Th</b>	<b>Tran M</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="http://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98160 is linked to ENGL 066 98026. Enrollment in both sections is mandatory.					

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

<b>R<sup>L</sup></b>	<b>98207</b>	<b>8:00a-10:05a</b>	<b>M W</b>	<b>Tran M</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98207 is linked to ENGL 066 98009. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98210</b>	<b>8:00a-10:05a</b>	<b>M W</b>	<b>Isbell J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>F<sup>2</sup>F</b>	<b>98211</b>	<b>8:00a-10:05a</b>	<b>M W</b>	<b>Simmerman S</b>	<b>D-202</b>	<b>Full Semester</b>
	Section 98211 is linked to ENGL 066 98011. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98214</b>	<b>8:00a-10:05a</b>	<b>Tu Th</b>	<b>Isbell J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>F<sup>2</sup>F</b>	<b>98141</b>	<b>9:00a-11:05a</b>	<b>Tu Th</b>	<b>Simmerman S</b>	<b>D-213</b>	<b>Full Semester</b>
	Section 98141 is linked to ENGL 066 98029. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98036</b>	<b>10:00a-12:05p</b>	<b>Tu Th</b>	<b>Kelley S</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98036 is linked to ENGL 066 98006. Enrollment in both sections is mandatory.					
<b>R<sup>L</sup></b>	<b>98133</b>	<b>10:15a-12:20p</b>	<b>M W</b>	<b>Kelley S</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98136</b>	<b>10:15a-12:20p</b>	<b>M W</b>	<b>Brandon K</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98136 is linked to ENGL 066 98031. Enrollment in both sections is mandatory.					
<b>R<sup>B</sup></b>	<b>98197</b>	<b>10:15a-12:20p</b> <b>10:15a-12:20p</b>	<b>Tu</b> <b>Th</b>	<b>Martinez Guzman D</b> <b>Martinez Guzman D</b>	<b>RB</b> <b>D-102</b>	<b>Full Semester</b>
	Remote Blended. Students attend both virtually on Canvas and on-campus during the days and times indicated, <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . PUENTE: Section 98197 is linked to Counseling 100 section 98724, Lifelong Understanding. Enrollment in all sections is mandatory. Please see the Freshman Success page in the class schedule for more information.					
<b>R<sup>L</sup></b>	<b>98218</b>	<b>10:15a-12:20p</b>	<b>Tu Th</b>	<b>Brandon K</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>F<sup>2</sup>F</b>	<b>98235</b>	<b>10:30a-12:35p</b>	<b>Tu Th</b>	<b>Rocke B</b>	<b>D-201</b>	<b>Full Semester</b>
<b>R<sup>L</sup></b>	<b>98099</b>	<b>11:00a-1:05p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98103</b>	<b>11:30a-1:35p</b>	<b>M W</b>	<b>Hassel E</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98182</b>	<b>12:00p-4:15p</b>	<b>Tu</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. ULINK: Section 98182, ENGL 101 is linked to Section 98731, Counseling 107. Enrollment in all sections is mandatory.					
<b>F<sup>2</sup>F</b>	<b>98124</b>	<b>12:30p-2:35p</b>	<b>M W</b>	<b>Rocke B</b>	<b>D-213</b>	<b>Full Semester</b>
<b>R<sup>L</sup></b>	<b>98153</b>	<b>12:30p-2:35p</b>	<b>M W</b>	<b>Lujan A</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98236</b>	<b>12:30p-2:35p</b>	<b>Tu Th</b>	<b>Brandon K</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98236 is linked to ENGL 066 98030. Enrollment in both sections is mandatory.					
<b>F<sup>2</sup>F</b>	<b>98151</b>	<b>12:45p-2:50p</b>	<b>M W</b>	<b>Kelley S</b>	<b>D-202</b>	<b>Full Semester</b>
	Section 98151 is linked to ENGL 066 98027. Enrollment in both sections is mandatory.					

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:
-  **OER**
-  **ZTC**
-  **HONORS**

<b>R<sup>B</sup></b>	<b>98155</b>	<b>12:45p-2:50p</b> <b>12:45p-2:50p</b>	<b>M</b> <b>W</b>	<b>Martinez Guzman D</b> <b>Martinez Guzman D D-101</b>	<b>RB</b> <b>D-101</b>	<b>Full Semester</b>
Remote Blended. Students attend both virtually on Canvas and on-campus during the days and times indicated, <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> .						
<b>R<sup>L</sup></b>	<b>98219</b>	<b>1:15p-3:20p</b>	<b>Tu Th</b>	<b>Hassel E</b>	<b>RL</b>	<b>Full Semester</b>
Section 98219 is linked to ENGL 066 98014. Enrollment in both sections is mandatory. Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98122</b>	<b>1:45p-3:50p</b>	<b>Tu Th</b>	<b>Dongell R</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>F2F</b>	<b>00692</b>	<b>2:00p-3:15p</b>	<b>M W F</b>	<b>Call V</b>	<b>SAM</b>	<b>Full Semester</b>
This is a Dual Enrollment class designed for Samuelli High School.						
<b>R<sup>L</sup></b>	<b>98118</b>	<b>2:45p-4:50p</b>	<b>M W</b>	<b>Tran M</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98123</b>	<b>2:45p-4:50p</b>	<b>M W</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98130</b>	<b>2:45p-4:50p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98226</b>	<b>4:00p-6:05p</b>	<b>Tu Th</b>	<b>Applegate E</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98092</b>	<b>6:00p-10:15p</b>	<b>M</b>	<b>Arambula M</b>	<b>D-209</b>	<b>Full Semester</b>
<b>R<sup>L</sup></b>	<b>98101</b>	<b>6:00p-10:15p</b>	<b>W</b>	<b>Dinh A</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98227</b>	<b>6:00p-10:15p</b>	<b>Th</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
<b>R<sup>L</sup></b>	<b>98229</b>	<b>6:00p-8:05p</b>	<b>Tu Th</b>	<b>Pham J</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Section 98229 is linked to ENGL 066 98013. Enrollment in both sections is mandatory.						
<b>O</b>	<b>00492</b>			<b>Vermillion M</b>	<b>ONLINE</b>	<b>Full Semester</b>
This is a Dual Enrollment class for Century High School(CHS) students only. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">https://rsccd.instructure.com</a>						
<b>H</b>	<b>00493</b>	<b>11:32a-12:28p</b>	<b>Tu Th F</b>	<b>Villa B</b> <b>Villa B</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
This is a Dual Enrollment class for Santiago High School(SHS) students only. A combination of online instruction and required meetings on the days and times posted. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a>						
<b>O</b>	<b>00494</b>			<b>Staff</b>	<b>ONLINE</b>	<b>Full Semester</b>
This is a Dual Enrollment class for Segerstrom High School(SHS) students only. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">https://rsccd.instructure.com</a>						
<b>O</b>	<b>00691</b>			<b>Wetrick A</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. This is a Dual Enrollment class designed for God√#nez High School. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a>						

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- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

<b>H</b>	<b>03497</b>	<b>Villa B</b>	<b>HYBRID</b>	<b>Full Semester</b>
	<b>1:59p-2:50p</b>	<b>Tu Th F</b>	<b>CANVAS</b>	
	This is a Dual Enrollment class for Santiago High School(SHS) students only. A combination of online instruction and required meetings on the days and times posted. Students are required to log in to Canvas by the first day of class for detailed information and required course work.			
		<a href="http://rsccd.instructure.com">rsccd.instructure.com</a>		
<b>O</b>	<b>98035</b>	<b>Bassett D</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98094</b>	<b>Ramshaw C</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98096</b>	<b>Sosta R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98097</b>	<b>Bennett G</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			
<b>O</b>	<b>98098</b>	<b>Pelle M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98100</b>	<b>Axtell C</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98104</b>	<b>Missakian I</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98106</b>	<b>Bootman A</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98107</b>	<b>Ramshaw C</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98112</b>	<b>Bassett D</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98117</b>	<b>Villa B</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98119</b>	<b>Ramshaw C</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98121</b>	<b>Ramshaw C</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98125</b>	<b>Higgins C</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98126</b>	<b>Higgins C</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			
<b>O</b>	<b>98128</b>	<b>Bassett D</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="http://rsccd.instructure.com">rsccd.instructure.com</a>			

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

	<b>98132</b>	<b>Simmerman S</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98134</b>	<b>Diller J</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			
	<b>98139</b>	<b>Bennett G</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			
	<b>98146</b>	<b>Diller J</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			
	<b>98147</b>	<b>Sosta R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98148</b>	<b>Sosta R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98150</b>	<b>Call V</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98154</b>	<b>Axtell C</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98156</b>	<b>Bootman A</b>	<b>ONLINE</b>	<b>09/20-12/12</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98157</b>	<b>Staff</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98159</b>	<b>Staff</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98161</b>	<b>Arnold G</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98189</b>	<b>Chao I</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98191</b>	<b>Higgins C</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98193</b>	<b>Higgins C</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			
	<b>98204</b>	<b>Carey J</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>			

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**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

 **98212** **Whynaught J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98215** **Corp S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98220** **Enke N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98228** **Staff** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98230** **Elliott M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98237** **Nguyen P** **ONLINE** **10/18-12/12**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98238** **Bassett D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98239** **Ozima M** **ONLINE** **09/20-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98240** **Hunter C** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98247** **Staff** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 101H – HONORS FRESHMAN COMPOSITION 4.0 UNITS**

An enriched exposure to expository and argumentative essays and the research paper, requiring in-depth analysis of issues and substantive treatment of student-selected topics.  
*Prerequisite: A college GPA or high school GPA for first-term college students of 3.0 or higher AND completion with a grade of "C" or better in EMLS 112, or ENGL 061X, or ENGL 061, or qualifying profile from English placement process.*

 **03611** **8:00a-10:05a** **M W** **Patterson K** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **99203** **10:15a-12:20p** **Tu Th** **Patterson K** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. ULINK: ENGL 101 Section 99203 is linked to CNSL 107, Section 98729 and ANTH 101H, Section 98706. Enrollment in all sections is mandatory.

 **99202** **Bassett D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 102 – LITERATURE AND COMPOSITION 4.0 UNITS**

A second semester course in composition and literature that uses literature to develop critical thinking skills with extensive readings selected from the four major genres.  
*Prerequisite: English 101 or English 101H with a minimum grade of C.*

 **98273** **10:00a-12:05p** **M W** **Axtell C** **I-104** **Full Semester**

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

- R<sup>B</sup> 98259**      **10:15a-12:20p**      **M**      **Martinez Guzman D RB**      **Full Semester**  
**10:15a-12:20p**      **W**      **Martinez Guzman D D-101**  
 Remote Blended. Students attend both virtually on Canvas and on-campus during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).
- R<sup>L</sup> 99261**      **10:15a-12:20p**      **M W**      **Prothero J**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>B</sup> 98262**      **12:45p-2:50p**      **Tu**      **Martinez Guzman D RB**      **Full Semester**  
**12:45p-2:50p**      **Th**      **Martinez Guzman D D-102**  
 Remote Blended. Students attend both virtually on Canvas and on-campus during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).
- R<sup>L</sup> 99263**      **6:00p-10:15p**      **M**      **Staff**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- O 98261**      **Villa B**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 98264**      **Axtell C**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 98270**      **Gilreath G**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 98271**      **Ramshaw C**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 98272**      **Axtell C**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 102H – HONORS LITERATURE AND COMPOSITION**

**4.0 UNITS**

An enriched approach designed for honors students. A second semester course in composition and literature that uses literature to develop critical thinking skills with extensive readings selected from the four major genres.

*Prerequisite: A high school GPA of at least 3.0 if a first-term college student or college cumulative GPA of 3.0 or higher and completion with a grade of "C" or better in ENGL 101, or ENGL 101H*

- O 98274**      **Axtell C**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 103 – CRITICAL THINKING AND WRITING**

**4.0 UNITS**

This course focuses on developing critical thinking, reading, and writing skills by studying established argumentative methods and models and applying them to contemporary issues. Emphasis will be on logical reasoning and analytical and argumentative skills necessary for critical writing.

*Prerequisite: English 101 or English 101H with a minimum grade of C.*

- F:F 98287**      **12:00p-2:05p**      **Tu Th**      **Beyersdorf M**      **D-101**      **Full Semester**
- R<sup>L</sup> 98276**      **6:00p-10:15p**      **Tu**      **Munoz J**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- O 98279**      **Beyersdorf M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O 98283**      **Swanlund B**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
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- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

 **98284** **Diller J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98285** **Beyersdorf M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **98286** **Diller J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98288** **Beyersdorf M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 103H – HONORS CRITICAL THINKING AND WRITING** **4.0 UNITS**  
 Enriched and intensive exploration of historical and contemporary issues. Application of critical thinking, writing and reading skills to established argumentative methods and models through student-initiated discussion and problem-solving in a seminar setting.

*Prerequisite: Cumulative GPA of 3.0 or higher in college work (or high school for first-term students) and completion with a "C" or better of ENGL 101, or ENGL 101H*

 **98290** **Bennett G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 232 – SURVEY OF ENGLISH LITERATURE II** **3.0 UNITS**  
 Introductory study of representative selections from the English Romantic Movement to the present. Emphasis on those authors best exemplifying their period, such as Austen, Wordsworth, Coleridge, Byron, the Shelleys, Keats, Tennyson, Newman, Carlyle, the Brownings, Dickens, the war poets, Houseman, Yeats, Wilde and Woolf.  
*Prerequisite: English 101 or English 101H with a minimum grade of C.*

 **98291** **Bennett G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENGL 241 – SURVEY OF AMERICAN LITERATURE 1600-1865** **3.0 UNITS**  
 Survey of America's greatest works of literature from 1600-1865. Emphasizes the relationship between various works and general movements in American culture and literary history.  
*Prerequisite: English 101 or English 101H with a minimum grade of C.*

 **98293** **6:00p-9:10p** **W** **Kelley S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENGL 270 – CHILDREN'S LITERATURE** **3.0 UNITS**  
 A study of literature for children emphasizing the history, trends, issues, and evaluation of all major genres: picture books, poetry, drama, traditional literature, non-fiction, and fiction, including full-length works.  
*Prerequisite: English 101 or English 101H with a minimum grade of C.*

 **98300** **1:10p-2:35p** **M W** **Bootman A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98304** **6:00p-9:10p** **M** **Patterson K** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98302** **Bennett G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

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- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**ENGLISH MULTILINGUAL STUDENTS (EMLS)**

- EMLS N49 – INTRODUCTION TO ACADEMIC SPEAKING SKILLS 3.0 UNITS**  
 Beginning course for non-native students with previous instruction in basic English as a second language. Includes listening discrimination, pronunciation, speaking and listening skill building. Skills are intensively practiced and reviewed. Not applicable to associate degree.  
**R<sup>L</sup> 98058 2:00p-3:25p Tu Th Staff RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- EMLS N52A – BEGINNING AMERICAN ENGLISH PRONUNCIATION SKILLS 3.0 UNITS**  
 Instruction in pronunciation of American English sounds, identifying commonly mispronounced sounds, and common sound spelling patterns. Not applicable to associate degree.  
**R<sup>L</sup> 98059 4:00p-5:25p Tu Th Mowrer M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- EMLS N52B – INTERMEDIATE AMERICAN ENGLISH PRONUNCIATION SKILLS 3.0 UNITS**  
 More extensive instruction in American English sounds. Emphasis on more difficult sounds, sound blends, word endings, syllable and word stress. Not applicable to associate degree.  
*Recommended Preparation: English Multilingual Students N52A with a minimum grade of P.*  
**F:F 98060 6:00p-9:10p W Mowrer M D-103 Full Semester**
- EMLS 103 – GRAMMAR FOR BETTER WRITING I 3.0 UNITS**  
 Sentence refining course for multilingual students who can speak English but often make grammar mistakes when writing. Basic grammar including verb tenses, verbals, modals, nouns, pronouns, compound and complex sentences. Revision and editing.  
*Recommended Preparation: Concurrent enrollment English Multilingual Students 104 is recommended.*  
**R<sup>L</sup> 98017 6:45p-8:10p M W Hassel E RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- EMLS 104 – COLLEGE READING AND WRITING I 5.0 UNITS**  
 Reading and paragraph-level writing course for bilingual students who need to develop skills in reading academic material and writing academic paragraphs. Emphasis on connection between reading and writing, responding to reading critically, following the writing process and editing.  
*Recommended Preparation: Taking English Multilingual Students 103 concurrently or prior to English Multilingual Students 104 is highly recommended.*  
**R<sup>L</sup> 98018 6:30p-9:00p Tu Th Mowrer M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- EMLS 105 – GRAMMAR FOR BETTER WRITING II 3.0 UNITS**  
 Sentence refining course for bilingual students who can speak English but often make grammar mistakes when writing. Grammar focus is on sentence level accuracy, including transitions, the passive voice and multi-clause sentences. Revision and editing.  
*Prerequisite: English Multilingual Students 103 with a minimum grade of C or qualifying profile from ESL/EMLS placement test.*  
**R<sup>L</sup> 98020 10:15a-11:40a Tu Th Staff RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- EMLS 106 – COLLEGE READING AND WRITING II 5.0 UNITS**  
 Reading and short essay-level writing course for bilingual students who need to improve skills in reading academic material and writing academic essays. Emphasis on connection between reading and writing, responding to reading critically, following the writing process and editing.  
*Prerequisite: English Multilingual Students 104 with a minimum grade of C or qualifying profile from ESL/EMLS placement test.*  
**R<sup>L</sup> 98021 10:15a-12:45p M W Staff RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

- O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**EMLS 110 – INTRODUCTION TO THE ESSAY**

**4.0 UNITS**

Introductory essay writing course for bilingual students who speak English fluently but make multiple grammar errors when writing. This composition course progresses from paragraph to essay, emphasizing basic expository modes, grammar review, critical reading, and revision and editing techniques.

*Prerequisite: EMLS 109 with a minimum grade of C or qualifying profile from ESL/EMLS placement process.*

**RL 98023**      **8:00a-10:05a**      **Tu Th**      **Dwyer D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**F2F 98024**      **6:00p-10:15p**      **M**      **Mowrer M**      **D-208**      **Full Semester**

**EMLS 112 – ADVANCED COMPOSITION**

**4.0 UNITS**

Advanced-level writing course for bilingual students who are fluent in conversational English but make multiple grammar errors when writing. Emphasis is on complex expository modes, grammatical accuracy in writing, grammar review, research methods, critical reading skills, and revision and editing techniques.

*Prerequisite: EMLS 110 with a minimum grade of C or ESL 707 and LRN 750 with a minimum grade of P or qualifying profile from ESL/EMLS placement process and Passing Proficiency on the Reading Placement process.*

**RL 98032**      **6:00p-8:05p**      **Tu Th**      **Myers D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**H 98028**      **10:15a-12:20p**      **Tu**      **Hicks R**      **HYBRID**      **Full Semester**  
**Staff**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**ENTREPRENEURSHIP (ENTR)**

**ENTR 100 – INTRODUCTION TO INNOVATION AND ENTREPRENEURSHIP**

**3.0 UNITS**

Discover how the entrepreneurial mindset teaches life skills that can make you more successful now and at every stage of your life. Examine how that mindset affects the social, psychological, and physiological impact of those life skills. Learn the basics of how to start a business and learn how to think like an entrepreneur.

**H 01107**      **6:00p-9:10p**      **Th**      **Vonheim E**      **HYBRID**      **08/23-10/17**  
**Vonheim E**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**H 01109**      **6:00p-9:10p**      **Th**      **Vonheim E**      **HYBRID**      **08/23-10/17**  
**Vonheim E**      **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**ENTR 105 – SOCIAL MEDIA, BOOTSTRAPPING, AND MARKET VALIDATION**

**2.0 UNITS**

Learn the latest Social Media & Bootstrap Marketing strategies & techniques. Discover how to do more with marketing while spending less. Learn what you need to know about your customer and your market by designing a sound research strategy. Discover how to implement a market validation strategy.

**H 01110**      **6:00p-9:10p**      **Th**      **Vonheim E**      **HYBRID**      **10/18-12/12**  
**Vonheim E**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**H 01113**      **6:00p-9:10p**      **Th**      **Vonheim E**      **HYBRID**      **10/18-12/12**  
**Vonheim E**      **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com).

**ENTR 120 – INTRODUCTION TO WORKING AS A FREELANCE INDEPENDENT CONTRACTOR**

**1.0 UNIT**

Learn the freelancer mindset. Learn how to work where you want, when you want, and how you want. Plan your life, your career, and your business. Develop your goals. Understand your personal strengths and skills. Learn how to turn your strengths and skills into viable, sustainable businesses by finding what is unique about you and turning that uniqueness into a personal brand.

**O 01115**      **Vonheim E**      **ONLINE**      **08/23-09/19**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**ENTR 121 – PEOPLE SKILLS FOR THE FREELANCER**

**1.0 UNIT**

Learn "people skills" - also known as "soft skills" - communication skills, technological skills, negotiation skills, and presentation skills needed to be successful as a freelance independent contractor. Develop your soft skills and selling skills to compete for business and keep customers happy.

 **01120** **Vonheim E** **ONLINE** **08/23-09/19**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENTR 122 – OPPORTUNITIES IN FREELANCE INDUSTRIES AND TRADES**

**1.0 UNIT**

Learn how to spot opportunities within a trade and industry. Learn how to network and connect within a trade and industry in order to get business and get mentors. Learn to understand the competitive economic landscape within a trade or industry. Develop opportunities into a viable, sustainable business. Understand how to travel and work in a global economy.

 **01124** **Vonheim E** **ONLINE** **09/20-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENTR 123 – MARKETING TO ATTRACT CUSTOMERS AND GROW YOUR FREELANCE BUSINESS** **1.0 UNIT**

Learn marketing as it applies to the freelance independent contractor. Learn market research, business development, branding, pricing, promotion, advertising, social media, sales, distribution and customer service. Understand how to identify and sell to a niche market. Learn how to market on a limited budget. Learn how to market yourself online.

 **01127** **Vonheim E** **ONLINE** **09/20-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENTR 124 – SURVIVAL FINANCE AND ACCOUNTING FOR THE FREELANCER-SHOW ME THE MONEY**

**1.0 UNIT**

Learn personal finance, business finance and basic accounting. Learn financial survival tips for the freelancer. Understand sources of financing, cash and cash flow, QuickBooks, financial statements, pricing and profits, getting paid, accounts receivables and payables, record-keeping, budgeting and taxes. Understand how to open and operate your business on a limited budget.

 **01128** **Jarjoura R** **ONLINE** **10/18-11/14**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENTR 125 – LAUNCH YOUR FREELANCE BUSINESS**

**1.0 UNIT**

Learn how to launch a freelance business. Set-up and manage your operations. Learn about office locations, business licenses, insurance, government regulations, lawyers, entity formation, intellectual property, health insurance, work-life balance, leadership, teamwork, management and human resources. Topics include managing yourself, managing others and working with subcontractors.

 **01131** **Vonheim E** **ONLINE** **10/18-11/14**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**ENVIRONMENTAL STUDIES (ENVR)**

**ENVR 140 – ENVIRONMENTAL GEOLOGY**

**3.0 UNITS**

Introduction to environmental geology, the interaction between the Earth and mankind. Global study of geologic resources, resource management, geologic hazards, and waste remediation.

 **99940** **10:20a-11:45a** **M W** **Hughes P** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ENVR 200 – HUMAN ECOLOGY**

**3.0 UNITS**

A biological and physical science introduction to environmental problems such as energy, resources, pollution, land use, population and food, including economic and political factors. A natural science elective. (Same as Biology 200)

 **02184** **10:20a-11:45a** **M W** **Moore S** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
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Low cost or free textbooks:



OER



ZTC



HONORS

**ETHNIC STUDIES (ETHN)**

**ETHN 101 – INTRODUCTION TO ETHNIC STUDIES**

**3.0 UNITS**

This course serves to broaden the ethnic and racial perspectives of students interested in American culture and society. It encompasses a historical overview of the social, cultural, political, and economic aspects of four ethnic groups -- Native/First People Americans, African/Black Americans, Latin Americans/Latina Americans/Latino Americans/Latinx Americans, and Asian Americans. Emphasis is placed on these groups' historical and contemporary relationships with each other and the rest of American society-Duplicate credit not granted for ETHN 101H.

**R<sup>L</sup> 99857**      **3:00p-6:10p**      **M**      **Valles R**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 00283**      **Herrera R**      **ONLINE**      **Full Semester**  
 This is a Dual enrollment class for Goddard High School (GHS) students only.

**O 02767**      **Carmona Leon M**      **ONLINE**      **Full Semester**  
 Online instruction. This class is designed for Dual Enrollment Samuelli High School students. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 99862**      **Valles R**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 99864**      **Herrera R**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**FASHION DESIGN MERCHANDISING (FDM)**

**FDM 080 – EMBROIDERY**

**1.5 UNITS**

Applied techniques of embroidered decorative embellishments using embroidery software and machinery.

**01968**      **9:30a-11:50a**      **Sa**      **Garcia K**      **A-205**      **10/18-12/12**  
                          **12:00p-3:35p**      **Sa**      **Garcia K**      **T-213**

**FDM 081 – SCREEN PRINTING**

**1.5 UNITS**

Application techniques of surface textures and patterns using screen printing techniques. Course includes digital application of artwork and preparation for printing. Recommend some Adobe Illustrator knowledge prior to taking this course.

**R<sup>B</sup> 01980**      **3:30p-5:35p**      **M**      **Elston L**      **RB**      **10/18-12/12**  
                          **5:45p-8:55p**      **M**      **Elston L**      **T-201**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated. The students will be divided into groups for face-to-face scheduling. Instructor will contact students to place in groups. [rsccd.instructure.com](https://rsccd.instructure.com).

**O 01978**      **Elston L**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**FDM 100 – INTRODUCTION TO THE FASHION INDUSTRY**

**3.0 UNITS**

Introduction to the development, structure, and interrelationship of the global fashion industry, including: Consumer characteristics, product design, textile and apparel production, retail merchandising, brand marketing, distribution, and promotion. An introduction to apparel business organizations, their commercial processes and career opportunities. Oral, written, and multimedia reports on current topics relevant to the fashion industry.

**R<sup>L</sup> 01961**      **12:15p-3:25p**      **W**      **Nance D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 01960**      **Carrillo J**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**FDM 103 – FASHION SELECTION**

**3.0 UNITS**

Apparel selection based on historical perspective, culture, and fashion trends. This course will examine the interrelatedness of socio-psychological, economic and political/religious influences on dress. Cross-cultural analysis and interpretation of Western and non-Western clothing behavior. The fashion professional uses this information to better design, produce, and select products to meet the needs of a culturally diverse consuming population.

**RL 01969**      **6:00p-9:10p**      **Tu**      **Melchor R**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**03529**      **6:00p-9:10p**      **Tu**      **Melchor R**      **T-201**      **Full Semester**  
**O 01970**      **Melchor R**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**FDM 104 – TEXTILE FIBERS AND FABRICS**

**3.0 UNITS**

This course is a study of textile fibers and fabrics, their production/development, environmental impact, selection, use and care of wearing apparel and home furnishings. The course also covers current and future textile production and how appropriate performance characteristics are incorporated into materials and products.

**O 01957**      **Elston L**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**R<sup>B</sup> 01959**      **Elston L**      **RB**      **Full Semester**  
                  **12:30p-2:25p**      **M**      **Elston L**      **T-201**  
                  **2:25p-3:00p**      **M**      **Elston L**      **T-201**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus Lecture and Lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**FDM 105A – BEGINNING SEWING**

**3.0 UNITS**

Apparel garment construction techniques including seam finishes, edge finishes, manipulating garment fullness, and applying closures. Students will construct three full sized garments and a compilation of construction techniques. Students will conduct and document garment fittings, alter patterns, and apply fitting alterations to the sewn projects.

**O 01954**      **Carrillo J**      **ONLINE**      **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 01956**      **Benson K**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**H 01987**      **Carrillo J**      **HYBRID**      **08/23-10/17**  
                  **2:00p-9:15p**      **M**      **Carrillo J**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**H 01989**      **Benson K**      **HYBRID**      **10/18-12/12**  
                  **10:00a-5:10p**      **F**      **Benson K**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**H 03748**      **Benson K**      **HYBRID**      **10/18-12/12**  
                  **10:00a-5:10p**      **F**      **Benson K**      **T-201**  
 Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

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<p><b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times</p> <p><b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings</p> <p><b>R<sup>L</sup></b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times</p> <p><b>R<sup>B</sup></b> <b>REMOTE BLENDED (RB)</b> Live scheduled web &amp; on-campus meetings during published dates and times</p> <p><b>F:F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times</p>	<p><b>Low cost or free textbooks:</b></p> <p> <b>OER</b></p> <p> <b>ZTC</b></p> <p> <b>HONORS</b></p>
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**FDM 105B – INTERMEDIATE SEWING**

**3.0 UNITS**

Follow-up of Fashion Design Merchandising 105A, Beginning Sewing. Coordination of woven fabrics and pattern fitting in construction of class projects such as pants, dress shirts, and unlined jackets. Includes intermediate sewing technique samples such as tailored plackets, various fly zipper applications, bound buttonholes, and welt pockets. *Recommended Preparation: Recommended preparation includes being able to name and sew a minimum of six different types of seams and hems without having to look them up or completion of Fashion Design Merchandising 105A, Beginning Sewing.*

<b>R<sup>L</sup></b>	<b>01976</b>	<b>11:00a-1:05p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>RL</b>	<b>Full Semester</b>
		<b>1:15p-4:25p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>RL</b>	

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>F2F</b>	<b>03749</b>	<b>11:00a-1:05p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>T-201</b>	<b>Full Semester</b>
		<b>1:15p-4:25p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>T-201</b>	

**FDM 109 – FLAT PATTERN TECHNIQUES**

**3.5 UNITS**

Students will learn to use flat pattern basic block for pivoting and spreading methods to transfer trade sketches into first pattern garments. Students will be required to sew their sample garments. *Recommended Preparation: Fashion Design Merchandising 105A.*

<b>R<sup>L</sup></b>	<b>01991</b>	<b>3:30p-6:40p</b>	<b>W</b>	<b>Benson K</b>	<b>RL</b>	<b>Full Semester</b>
		<b>6:50p-8:15p</b>	<b>W</b>	<b>Benson K</b>	<b>RL</b>	

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>F2F</b>	<b>03750</b>	<b>3:30p-6:40p</b>	<b>W</b>	<b>Benson K</b>	<b>T-201</b>	<b>Full Semester</b>
		<b>6:50p-8:15p</b>	<b>W</b>	<b>Benson K</b>	<b>T-201</b>	

<b>O</b>	<b>01963</b>			<b>Benson K</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**FDM 110 – CORSET CONSTRUCTION**

**3.0 UNITS**

Class covers historical and modern corsets. Students will build a corset from start to finish, including pattern drafting, boning construction, and fitting techniques. Students will also build a bustier dress. *Recommended Preparation: Fashion Design Merchandising 105A with a minimum grade of C.*

<b>F2F</b>	<b>01973</b>	<b>11:00a-1:05p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>T-201</b>	<b>Full Semester</b>
		<b>1:15p-4:25p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>T-201</b>	

<b>R<sup>L</sup></b>	<b>01974</b>	<b>11:00a-1:05p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>RL</b>	<b>Full Semester</b>
		<b>1:15p-4:25p</b>	<b>Th</b>	<b>Bonsall L</b>	<b>RL</b>	

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**FDM 111A – FASHION ILLUSTRATION TECHNIQUES**

**3.0 UNITS**

Application of the basic techniques of drawing fashion and garment flat trade sketches. Emphasis on current fashion industry design software Adobe Illustrator with some Photoshop. Pencils, markers, and watercolors are also incorporated.

<b>H</b>	<b>01971</b>			<b>Benson K</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>9:00a-12:10p</b>	<b>W</b>	<b>Benson K</b>	<b>CANVAS</b>	

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>O</b>	<b>01972</b>			<b>Benson K</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

<b>H</b>	<b>03751</b>			<b>Benson K</b>	<b>HYBRID</b>	<b>Full Semester</b>
		<b>9:00a-12:10p</b>	<b>W</b>	<b>Benson K</b>	<b>T-201</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

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<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**FDM 114 – 3D DESIGN**

**3.0 UNITS**

This course will teach students how to create 3D garments in Clo3D/Marvelous Designer. This course will take students having no knowledge of 3D software to developing designs, doing fittings, and creating renders. By the end of the course students will also develop a portfolio of several projects.

*Recommended Preparation: Fashion Design Merchandising 109 with a minimum grade of C, or pattern drafting knowledge.*

<b>H</b>	<b>01981</b>	<b>6:45p-9:55p</b>	<b>W</b>	<b>Benson K</b>	<b>HYBRID</b>	<b>Full Semester</b>
				<b>Benson K</b>	<b>CANVAS</b>	

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>O</b>	<b>01982</b>			<b>Benson K</b>	<b>ONLINE</b>	<b>Full Semester</b>

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

<b>H</b>	<b>03752</b>	<b>6:45p-9:55p</b>	<b>W</b>	<b>Benson K</b>	<b>HYBRID</b>	<b>Full Semester</b>
				<b>Benson K</b>	<b>T-213</b>	

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**FDM 136 – FUNDAMENTALS OF COSTUME DESIGN**

**3.0 UNITS**

The study of costume history, design, and basic construction techniques as an introduction to basic theatrical costuming. Fabrics and their various uses will be investigated.

<b>F2F</b>	<b>01962</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Ho J</b>	<b>T-201</b>	<b>Full Semester</b>
		<b>10:00a-10:30a</b>	<b>Tu Th</b>	<b>Ho J</b>	<b>T-201</b>	

**FDM 299 – COOPERATIVE WORK EXPERIENCE EDUCATION**

**1.0 - 6.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. Credit may be accrued at the rate of one to six units per semester. One unit of course credit equals 75 hours of paid work or 60 hours of unpaid work. Student repetition up to 16 units is permissible per Title 5, Section 55253.

*Recommended Preparation: 12 units of Fashion Design Merchandising courses completed with C or better.*

Open Entry / Open Exit

<b>01984</b>				<b>Benson K</b>		<b>Full Semester</b>

No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**FIRE ACADEMY (FAC)**

**FAC 008 – BIDDLE PHYSICAL ABILITY TEST (PAT) EXAMINATION**

**0.1 UNIT**

The Los Angeles County and Orange County Fire Chief's Physical Ability Test is designed to examine the physical ability of the individual when it comes to performing the functions or tasks of a firefighter.

<b>F2F</b>	<b>02352</b>	<b>7:30a-8:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	<b>09/12-09/12</b>
		<b>8:30a-11:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	
<b>F2F</b>	<b>02353</b>	<b>7:30a-8:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	<b>10/03-10/03</b>
		<b>8:30a-11:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	
<b>F2F</b>	<b>02354</b>	<b>7:30a-8:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	<b>10/31-10/31</b>
		<b>8:30a-11:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	
<b>F2F</b>	<b>02355</b>	<b>7:30a-8:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	<b>11/21-11/21</b>
		<b>8:30a-11:30a</b>	<b>Su</b>	<b>Meloni J</b>	<b>JPT-CN</b>	

**FAC 018B – BEGINNING FIRE PHYSICAL ABILITY TRAINING**

**0.1 - 0.5 UNITS**

Students will be introduced to the events of the "Biddle" Fire Fighter Physical Ability Test (Fire Academy 008). This is a supplemental learning assistance course designed to prepare the student for participation and successful completion of FAC 008. Students will perform physical exercise using fire hose, ladders, stairs, TRX, kettlebells and other equipment. Students will learn proper body mechanics; correct lifting techniques and appropriate physical conditioning principles.

Open Entry / Open Exit

<b>F2F</b>	<b>02357</b>	<b>8:45a-10:45a</b>	<b>F</b>	<b>Coots C</b>	<b>CJTC-SD</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02356</b>	<b>6:00p-8:00p</b>	<b>W</b>	<b>Coots C</b>	<b>CJTC-SD</b>	<b>Full Semester</b>

<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<p><b>Low cost or free textbooks:</b></p>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**FAC 018C – INTERMEDIATE FIRE PHYSICAL ABILITY TRAINING**

**0.1 - 0.5 UNITS**

Students will practice the individual events of the "Biddle" Fire Fighter Physical Ability Test (Fire Academy 008). This is a supplemental learning assistance course designed to prepare the student for participation and successful completion of FAC 008. Students will perform physical exercise using fire hose, ladders, stairs, TRX, kettlebells and other equipment. Students will learn proper body mechanics; correct lifting techniques and appropriate physical conditioning principles.

Open Entry / Open Exit

<b>F2F</b>	<b>02359</b>	<b>8:45a-10:45a</b>	<b>F</b>	<b>Coots C</b>	<b>CJTC-SD</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02358</b>	<b>6:00p-8:00p</b>	<b>W</b>	<b>Coots C</b>	<b>CJTC-SD</b>	<b>Full Semester</b>

**FAC 018D – ADVANCED FIRE PHYSICAL ABILITY TRAINING**

**0.1 - 0.5 UNITS**

Students will practice and conditon for successful completion of the "Biddle" Fire Fighter Physical Ability Test (Fire Academy 008). This is a supplemental learning assistance course designed to prepare the student for participation and successful completion of FAC 008. Students will perform physical exercise using fire hose, ladders, stairs, TRX, kettlebells and other equipment. Students will learn proper body mechanics; correct lifting techniques and appropriate physical conditioning principles.

Open Entry / Open Exit

<b>F2F</b>	<b>02361</b>	<b>8:45a-4:05a</b>	<b>F</b>	<b>Coots C</b>	<b>CJTC-SD</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02360</b>	<b>6:00p-8:00p</b>	<b>W</b>	<b>Coots C</b>	<b>CJTC-SD</b>	<b>Full Semester</b>

**FIRE TECHNOLOGY (FTC)**

**FTC 101 – FIRE PROTECTION ORGANIZATION**

**3.0 UNITS**

This course provides an overview to fire protection and emergency services; career opportunities in fire protection and related fields; culture and history of emergency services; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics; life safety initiatives.

<b>R<sup>L</sup></b>	<b>02297</b>	<b>8:35a-11:45a</b>	<b>Tu</b>	<b>Conroy D</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						

<b>R<sup>L</sup></b>	<b>02302</b>	<b>11:55a-3:05p</b>	<b>W</b>	<b>Flint J</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						

<b>R<sup>L</sup></b>	<b>02301</b>	<b>7:00p-10:10p</b>	<b>Tu</b>	<b>Flint J</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						

<b>O</b>	<b>02293</b>			<b>Lunde T</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Email instructor on the first week of class. (lunde_ty@sac.edu)						

<b>O</b>	<b>02295</b>			<b>Lunde T</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Email instructor on the first week of class. (lunde_ty@sac.edu)						

**FTC 102 – FIRE BEHAVIOR AND COMBUSTION**

**3.0 UNITS**

This course explores the theories and fundamentals of how and why fires start, spread, and are controlled.

<b>R<sup>L</sup></b>	<b>02306</b>	<b>11:55a-3:05p</b>	<b>Tu</b>	<b>Busch M</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						

<b>R<sup>L</sup></b>	<b>02307</b>	<b>7:00p-10:10p</b>	<b>Th</b>	<b>Garrett B</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus						

<b>O</b>	<b>02303</b>			<b>Lunde T</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Email instructor on the first week of class. (lunde_ty@sac.edu)						

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<b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<p><b>Low cost or free textbooks:</b></p>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>R<sup>L</sup></b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>R<sup>B</sup></b> <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**O 02305** **Busch M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (busch\_michael@sac.edu)

**FTC 103 – PRINCIPLES OF FIRE AND EMERGENCY SERVICES SAFETY AND SURVIVAL** **3.0 UNITS**  
 This course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

**RL 02318** **8:35a-11:45a** **Th** **Mead F** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**RL 02315** **7:00p-10:10p** **W** **Mead F** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 02308** **Horner S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (horner\_stephen@sac.edu)

**O 02309** **Mead F** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (mead\_frank@sac.edu)

**FTC 104 – FIRE PREVENTION** **3.0 UNITS**  
 This course provides fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; community risk reduction; organization and operation of a fire prevention bureau; use and application of codes and standards; plan review; fire inspections; fire and life safety education; and fire investigation.

*Prerequisite: Fire Technology 101 and 102 with minimum grade of C.*

**RL 02325** **8:35a-11:45a** **W** **Freeman S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**RL 02321** **11:55a-3:05p** **Tu** **Freeman S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**RL 02323** **7:00p-10:10p** **Tu** **Pesqueira N** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 02319** **Muir J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (muir\_jon@sac.edu)

**FTC 105 – BUILDING CONSTRUCTION FOR FIRE PROTECTION** **3.0 UNITS**  
 This course provides the components of building construction related to firefighter and life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies.

*Prerequisite: Fire Technology 101 and 102 with minimum grade of C.*

**RL 02330** **3:20p-6:30p** **Th** **Busch M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus

**RL 02332** **7:00p-10:10p** **Th** **Conroy D** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus

**O 02326** **Muir J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (muir\_jon@sac.edu)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



**O 02328** **Muir J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (muir\_jon@sac.edu)

**FTC 106 – FIRE PROTECTION SYSTEMS**

**3.0 UNITS**

This course provides information relating to the features of design and operation of fire alarm systems, water-based fire suppression systems, special hazard fire suppression systems, water supply for fire protection and portable fire extinguishers.

*Prerequisite: Fire Technology 101 and 102 with minimum grade of C.*

**R<sup>L</sup> 02336** **8:35a-11:45a** **Tu** **Freeman S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 02337** **11:55a-3:05p** **Th** **Freeman S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 02335** **7:00p-10:10p** **M** **Freeman S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 02334** **Horner S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (horner\_stephen@sac.edu)

**FTC 121 – PHYSICAL FITNESS FOR PUBLIC SAFETY PERSONNEL**

**3.0 UNITS**

This lecture class provides information on exercise physiology and nutrition as it relates to public safety personnel. Topics include the components of a fitness program such as metabolic fitness, muscular fitness, body composition and flexibility. Other topics include the FITT principle, specificity, and injury prevention and treatment.

*Co-Requisite: Concurrent enrollment in Fire Technology 121L.*

**F2F 02349** **8:35a-11:45a** **Th** **Meloni J** **A-128** **Full Semester**

**F2F 02345** **11:55a-3:05p** **M** **Berger N** **A-128** **Full Semester**

**R<sup>L</sup> 02347** **11:55a-3:05p** **W** **Casillas J** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 02339** **Casillas J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (casillas\_juliet@sac.edu)

**O 02343** **Meloni J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Email instructor on the first week of class. (meloni\_jennifer@sac.edu)

**FTC 121L – PHYSICAL FITNESS FOR PUBLIC SAFETY PERSONNEL - PERFORMANCE AND ASSESSMENT**

**0.3 UNIT**

Student will participate in physical fitness and fire-specific activities. Focus is on preparing individual fitness, health, and physical ability for job requirements. Students will be advised of the specific dates and times for the Lab/Physical Ability Practice sessions during first week of the semester at the lab orientation.

*Co-Requisite: Concurrent enrollment in Fire Technology 121.*

**R<sup>B</sup> 02342** **Casillas J** **RB** **Full Semester**

Remote Blended. Students attend both virtually on Canvas and on-campus. On-campus days to be announced by your instructor. [rscdd.instructure.com](https://rscdd.instructure.com). All registered FTC 121L students must attend ONE of the five scheduled orientations by remote instruction/Zoom: Mon. 08/23, 3:15pm-4:05pm; Tues. 08/24, 6:00pm-6:50pm; Wed. 08/25, 3:15pm-4:05pm; Wed. 08/25, 6:00pm-6:50pm; Thurs. 08/26, 11:55am-12:45pm. 16.0 hours to be arranged.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**R<sup>B</sup> 02344** **Meloni J** **RB** **Full Semester**  
 Remote Blended. Students attend both virtually on Canvas and on-campus. On-campus days to be announced by your instructor. [rsccd.instructure.com](https://rsccd.instructure.com). All registered FTC 121L students must attend ONE of the five scheduled orientations by remote instruction/Zoom: Mon. 08/23, 3:15pm-4:05pm; Tues. 08/24, 6:00pm-6:50pm; Wed. 08/25, 3:15pm-4:05pm; Wed. 08/25, 6:00pm-6:50pm; Thurs. 08/26, 11:55am-12:45pm. 16.0 hours to be arranged.

**R<sup>B</sup> 02346** **Berger N** **RB** **Full Semester**  
 All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108: Mon. 08/23, 3:15pm-4:05pm; Tues. 08/24, 6:00pm-6:50pm; Wed. 08/25, 3:15pm-4:05pm; Wed. 08/25, 6:00pm-6:50pm; Thurs. 08/26, 11:55am-12:45pm. 16.0 hours to be arranged.

**R<sup>B</sup> 02348** **Casillas J** **RB** **Full Semester**  
 Remote Blended. Students attend both virtually on Canvas and on-campus. On-campus days to be announced by your instructor. [rsccd.instructure.com](https://rsccd.instructure.com). All registered FTC 121L students must attend ONE of the five scheduled orientations by remote instruction/Zoom: Mon. 08/23, 3:15pm-4:05pm; Tues. 08/24, 6:00pm-6:50pm; Wed. 08/25, 3:15pm-4:05pm; Wed. 08/25, 6:00pm-6:50pm; Thurs. 08/26, 11:55am-12:45pm. 16.0 hours to be arranged.

**R<sup>B</sup> 02350** **Meloni J** **RB** **Full Semester**  
 All registered FTC 121L students must attend ONE of the five scheduled orientations in E-108: Mon. 08/23, 3:15pm-4:05pm; Tues. 08/24, 6:00pm-6:50pm; Wed. 08/25, 3:15pm-4:05pm; Wed. 08/25, 6:00pm-6:50pm; Thurs. 08/26, 11:55am-12:45pm. 16.0 hours to be arranged.

### FRENCH (FREN)

**FREN 101 – ELEMENTARY FRENCH I** **5.0 UNITS**  
 A college level French course focusing on fundamentals of pronunciation and grammar, basic vocabulary (including common idioms), simple conversation and composition. Supplementary cultural readings. French 101 is equivalent to two years of high school French.

**R<sup>L</sup> 98509** **8:00a-10:30a** **Tu Th** **Curilli C** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**H 98512** **4:00p-6:30p** **W** **Nabulsi A** **HYBRID** **Full Semester**  
**Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Wednesdays, 8/25, 9/22, 10/20, 11/17, and 12/8 from 4:00 p.m. - 6:30 p.m. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**FREN 102 – ELEMENTARY FRENCH II** **5.0 UNITS**  
 A college level French course focusing on further training in pronunciation and grammar, more extensive vocabulary development, conversation and composition. Supplementary cultural readings. French 102 is equivalent to the third year of high school French.  
*Prerequisite: French 101 with a minimum grade of C or two years of high school French with a passing grade.*

**R<sup>L</sup> 98513** **1:00p-3:30p** **Tu Th** **Nguyen M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

### GEOGRAPHY AND THE ENVIRONMENT (GEOG)

**GEOG 100 – WORLD REGIONAL GEOGRAPHY** **3.0 UNITS**  
 The study of major world political and natural regions. Course study includes location of the regions on earth, the physical and cultural elements that lend the regions their identities, and ways in which these elements relate to the regions' inhabitants and economies.

**O 97674** **Courter W** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97675** **Courter W** **ONLINE** **09/07-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 97676** **Conley J** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:
-  **OER**
-  **ZTC**
-  **HONORS**

**GEOG 101 – INTRODUCTION TO THE NATURAL ENVIRONMENT**

**3.0 UNITS**

Introduction to the physical elements of geography: maps, earth/sun relationships, meteorology and climatology, natural vegetation, soils, and geomorphology.

- R<sup>L</sup> 99703**      **10:15a-11:40a**      **M W**      **Courter W**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup> 00075**      **6:00p-9:10p**      **M**      **Conley J**      **RL**      **Full Semester**  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 99699**      **Courter W**      **ONLINE**      **10/18-12/12**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 99700**      **Courter W**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 99701**      **Courter W**      **ONLINE**      **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**GEOG 101L – INTRODUCTION TO THE NATURAL ENVIRONMENT LABORATORY**

**1.0 UNIT**

Laboratory exercises and experiments designed to explore and understand the primary areas of physical geography. Exercises and applications related to map scales and projections, stereoscopic, topographic and aerial photo interpretation, meteorological tools and models and weather prognostication, geomorphologic models and processes, and landform interpretation.

*Corequisite: Concurrent enrollment in Geography 101.*

**O 99704**      **Courter W**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**GEOG 102 – CULTURAL GEOGRAPHY**

**3.0 UNITS**

An introductory survey of the geography of culture, and the influences of the physical environment on culture, along with the impact of human activity on the environment, and the role of culture within societies and social groups. The course includes global patterns of population, migration, religion, language, agriculture, politics, customs, resources, and urban and rural settlement.

**O 99701**      **Conley J**      **ONLINE**      **08/23-10/17**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**GEOLOGY (GEOL)**

**GEOL 101 – INTRODUCTION TO GEOLOGY**

**3.0 UNITS**

Introductory course for students in any major. Study of the internal and external processes that shape the earth (earthquakes, volcanoes, groundwater, streams, landslides). Optional field trip offered.

*Recommended Preparation: Concurrent enrollment in Geology 101L is recommended.*

- R<sup>L</sup> 99931**      **8:35a-10:00a**      **M W**      **Hughes P**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup> 99932**      **10:20a-11:45a**      **M W**      **Macias A**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 99933**      **6:30p-9:40p**      **M**      **Beach A**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**GEOL 101L – INTRODUCTION TO GEOLOGY LABORATORY**

**1.0 UNIT**

Study of the common minerals and rocks. Map reading and interpretation of geology using topographic maps, geologic maps, and aerial photos.

*Prerequisite: Geology 101 with a minimum grade of C or concurrent enrollment in Geology 101.*

**R<sup>L</sup> 99936**      **8:35a-11:45a**      **F**      **Coyne C**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



**R<sup>L</sup> 99934**      **6:30p-9:40p**      **W**      **Beach A**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**GEOL 140 – ENVIRONMENTAL GEOLOGY**      **3.0 UNITS**  
 Introduction to environmental geology, the interaction between the Earth and mankind. Global study of geologic resources, resource management, geologic hazards, and waste remediation (Same as Environmental Studies 140).

**R<sup>L</sup> 99938**      **10:20a-11:45a**      **M W**      **Hughes P**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

### HISTORY (HIST)

**HIST 101 – WORLD CIVILIZATIONS TO THE 16TH CENTURY**      **3.0 UNITS**  
 Examines the development of world civilizations and their interrelationships from the earliest beginnings to the sixteenth century. Emphasis on basic ideas, institutions, personalities, religious traditions, and artistic achievements.

**R<sup>L</sup> 99710**      **8:35a-10:00a**      **Tu Th**      **Deluna D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 99707**      **10:20a-11:45a**      **M W**      **Deluna D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 99711**      **10:20a-11:45a**      **Tu Th**      **Deluna D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 99709**      **Hacholski M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 99746**      **Menzing T**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 99747**      **Lira S**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**HIST 101H – HONORS WORLD CIVILIZATIONS TO THE 16TH CENTURY**      **3.0 UNITS**  
 An enriched approach designed for honors students that includes individual research as well as small group analysis of historical problems. Emphasis on the development of world civilizations and their interrelationships, basic ideas, institutions, personalities, and artistic achievements from the earliest beginnings to the sixteenth century.

**O  99875**      **Lira S**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work.  
[rscdd.instructure.com](https://rscdd.instructure.com)

**HIST 102 – WORLD CIVILIZATIONS SINCE THE 16TH CENTURY**      **3.0 UNITS**  
 Broad historical study of world civilizations and their interrelationships from the 16th century to the present. Ideas, institutions, personalities, and artistic achievements which have contributed to present day society.

**R<sup>L</sup> 99946**      **6:30p-9:40p**      **W**      **Lira S**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O 99750**      **Staff**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 99753**      **Hacholski M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 99754**      **Menzing T**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**HIST 118 – SOCIAL AND CULTURAL HISTORY OF THE UNITED STATES**

**3.0 UNITS**

Examines social and cultural traditions during major historical periods. Focuses on American attitudes and response to economic and technological changes, aesthetics, music, art, language, architecture, folklore, high and popular culture.

**R<sup>L</sup> 99759**      **1:40p-3:05p**      **Tu Th**      **Lewis J**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 99760**      **6:30p-9:40p**      **M**      **Fernandez L**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 99757**      **Lewis J**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**HIST 120 – THE UNITED STATES TO 1877**

**3.0 UNITS**

Examines major political, economic, intellectual, and social forces at home and abroad that shaped American life from the colonial period through Reconstruction.

**F2F 99762**      **8:35a-10:00a**      **M W**      **Medina M**      **D-102**      **Full Semester**

**R<sup>L</sup> 99764**      **8:35a-10:00a**      **M W**      **Staff**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**F2F 99780**      **10:20a-11:45a**      **M W**      **Medina M**      **D-102**      **Full Semester**

**R<sup>L</sup> 99765**      **1:40p-3:05p**      **Tu Th**      **Deluna D**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 99767**      **Ramirez A**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 99770**      **Ramirez A**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**O 99776**      **Stanfield A**      **ONLINE**      **08/23-10/17**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 99779**      **Stanfield A**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**HIST 120H – HONORS THE UNITED STATES TO 1877**

**3.0 UNITS**

Seminar-style, content-enriched course for Honors students that examines major political, economic, intellectual, and social forces at home and abroad shaping American life from the colonial period through Reconstruction.

**F2F 99781**      **10:20a-11:45a**      **M W**      **Medina M**      **D-102**      **Full Semester**

**HIST 121 – THE UNITED STATES SINCE 1865**

**3.0 UNITS**

A critical analysis of American history. Includes industrial and technological development, the changing nature of society, cultural developments, domestic politics, and America's expanded world role.

**R<sup>L</sup> 99794**      **8:35a-10:00a**      **Tu Th**      **Medina M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 99782**      **10:20a-11:45a**      **M W**      **Guzman K**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

	<b>99798</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Medina M</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
	<b>99787</b>	<b>11:55a-3:05p</b>	<b>M W</b>	<b>Lewis J</b>	<b>RL</b>	<b>10/18-12/12</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						
	<b>99784</b>	<b>1:40p-3:05p</b>	<b>M W</b>	<b>Medina M</b>	<b>D-102</b>	<b>Full Semester</b>
	<b>99800</b>			<b>Lange M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>99802</b>			<b>Lange M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>99838</b>			<b>Fernandez L</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a>						

**HIST 123 – AFRICAN AMERICAN HISTORY TO 1865** **3.0 UNITS**  
 Surveys the history of African Americans in the United States from their African origins through the Civil War. Emphasizes African American impact on U.S. economic and political life, and highlights the effect slavery had on selected American thinkers.

	<b>99840</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Deluna D</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						

**HIST 124 – MEXICAN AMERICAN HISTORY IN THE UNITED STATES** **3.0 UNITS**  
 Survey of Mexican American history in the U.S. from the Pre-Columbian period to the present. Emphasis on Mexican American contributions to the political, social, economic, and cultural development of the U.S. Will also examine the relationship of Mexican Americans to other cultural groups.

	<b>99858</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Guzman K</b>	<b>D-103</b>	<b>Full Semester</b>
	<b>99853</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Guzman K</b>	<b>D-103</b>	<b>Full Semester</b>
	<b>99855</b>	<b>6:30p-9:40p</b>	<b>Th</b>	<b>Ramirez A</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.						

	<b>99842</b>			<b>Guzman K</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a>						

	<b>99843</b>			<b>Ramirez A</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a>						

	<b>99844</b>			<b>Guzman K</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a>						

**HIST 124H – HONORS MEXICAN AMERICAN HISTORY IN THE UNITED STATES** **3.0 UNITS**  
 Enriched and intensive survey of Mexican American history in the U.S. from the Pre-Columbian period to the present. Utilizing a seminar approach, emphasis on Mexican American contributions to the political, social, economic, and cultural development of the U.S. Will also examine the relationship of Mexican Americans to other cultural groups.

	<b>99851</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Guzman K</b>	<b>D-103</b>	<b>Full Semester</b>
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	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**HIST 125 – NATIVE AMERICANS IN THE U.S.**

**3.0 UNITS**

An historical and contemporary survey of Native Americans in the United States, including the development of tribes and nations, and the cultural practices of Native Americans today. Field trips may be required.

**R<sup>L</sup> 99863**      **11:55a-1:20p**      **Tu Th**      **Ramirez A**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**HIST 127 – WOMEN IN U.S. HISTORY**

**3.0 UNITS**

Women of European, African, Native, Hispanic, and Asian backgrounds examined in U.S. 1607-present. Emphasis on individuation, social status, family, reproduction, child care, slavery, jobs, and political activism. Legal impact and theories of patriarchal oppression raised.

**O 99860**      **Lange M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**O 99865**      **Lange M**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**HIST 150 – LATIN AMERICAN CIVILIZATION TO INDEPENDENCE**

**3.0 UNITS**

A study of Latin American civilization from the Indian, African, and European origins to Independence. Topics include native cultures, Spanish and Portuguese colonialism, the evolution of regional societies, and intellectual trends.

**R<sup>L</sup> 99868**      **10:20a-11:45a**      **M W**      **Lange M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**HIST 153 – HISTORY OF MEXICO**

**3.0 UNITS**

Mexican history from the pre-Columbian period to the present. Includes social, political, economic, and cultural growth of the Mexican nation. Emphasis on cultural and political development.

**R<sup>L</sup> 99861**      **8:35a-10:00a**      **M W**      **Ramirez A**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**INFORMATION STUDIES (INFO)**

**INFO 100 – LIBRARY RESEARCH FUNDAMENTALS**

**1.0 UNIT**

This course is designed to teach students basic college-level research skills for effective use of traditional and electronic library resources. Instruction includes print and non-print information sources such as reference books, scholarly material, online subscription databases, and the Internet.

**O 01404**      **Patch N**      **ONLINE**      **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**O 01406**      **Pedroza L**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**O 02900**      **Staff**      **ONLINE**      **08/23-10/17**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**INFO 103 – RESEARCHING IN THE DIGITAL AGE**

**1.0 UNIT**

This course focuses on library research strategies for effectively locating and evaluating information on the Internet. Central topics are formulating search strategies, understanding how to form search expressions, evaluating information, and citing resources.

**O 01409**      **King J**      **ONLINE**      **08/23-10/18**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

-  **OER**
-  **ZTC**
-  **HONORS**

**INTERDISCIPLINARY STUDIES (IDS)****IDS 121 – HUMANITIES THROUGH THE ARTS****3.0 UNITS**

An introduction to the humanities through a study of seven major art forms: film, drama, music, literature, painting, sculpture and architecture. Artistic works are considered from the perspectives of historical development, the elements used in the creation process, artistic form, and meaning expressed.

**O 00980****Kehlenbach E****ONLINE****08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**IDS 155 – HUMAN SEXUALITY****3.0 UNITS**

An interdisciplinary review of the biological development and psychological influences across the lifespan, including neuroscience research and sociocultural considerations in the areas of gender, attraction, attachment, love, sexual orientations, anatomy, sexual arousal and response, conception, contraception, reproduction, health, including sexual coercion and sexually transmitted infections.

**R<sup>L</sup> 01025****11:55a-1:20p****Tu Th****Beiner C****RL****Full Semester**

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ITALIAN (ITAL)****ITAL 120 – ELEMENTARY ITALIAN I****5.0 UNITS**

Pronunciation, grammar, speaking, reading, listening, writing, common idioms, and cultural insights. Italian 120 is equivalent to 2 years of high school Italian.

**H 98379****9:30a-12:00p****W****Mehr M  
Staff****HYBRID  
CANVAS****Full Semester**

Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Wednesdays, 8/25, 9/22, 10/20, 11/17, and 12/8 from 9:30 a.m. - 12:00 p.m. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**JAPANESE (JAPN)****JAPN 101 – ELEMENTARY JAPANESE I****5.0 UNITS**

A college level Japanese course focusing on fundamentals of pronunciation and grammar, basic vocabulary (including common idioms), simple conversation, and composition. Supplementary cultural readings. Japanese 101 is equivalent to two years of high school Japanese.

**H 99882****11:00a-1:30p****W****Ito M  
Staff****HYBRID  
CANVAS****Full Semester**

Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Wednesdays, 8/25, 9/22, 10/20, 11/17, and 12/8 from 11:00 a.m-1:30 p.m. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**H 99888****3:00p-5:30p****Tu****Ito M  
Staff****HYBRID  
CANVAS****Full Semester**

Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Tuesdays, 8/24, 9/21, 10/19, 11/16, and 12/7 from 3:00-5:30 p.m. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**JAPN 102 – ELEMENTARY JAPANESE II****5.0 UNITS**

A college level Japanese course focusing on further training in language skills, providing avenues for the expression of ideas in both oral and written forms. Additional study of culture. Japanese 102 is equivalent to the third year of high school Japanese.

*Prerequisite: Japanese 101 with a minimum grade of C or equivalent, or two years of high school Japanese with a passing grade.*

**R<sup>L</sup> 98381****11:45a-2:15p****Tu Th****Brenish S****RL****Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times**HYBRID (H)** Combination of online and live scheduled web or on-campus meetings**REMOTE LIVE (RL)** Live scheduled web meetings during published course times**REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times**FACE TO FACE (F2F)** Meetings are on-campus during published course times**Low cost or  
free textbooks:****OER****ZTC****HONORS**

**KINESIOLOGY ACTIVITIES (KNAC)**

**KNAC 107A – BEGINNING BADMINTON**

**1.0 UNIT**

This course is designed to introduce students to a racket sport, the sport of badminton. Emphasis is placed on the proper technique of the basic skills required in badminton, rules, scoring, and safety. Instruction and practice will include the proper grip, under-hand serve, drives, clears, drops, and smashes. This course is offered as a half-unit or one-unit class and may not be repeated.

**F2F 02134 10:20a-11:45a M W Staff G-105 Full Semester**

**KNAC 107B – INTERMEDIATE BADMINTON**

**1.0 UNIT**

This course is designed to review and solidify the basic techniques and rules associated with the game of badminton. Emphasis is placed on proper footwork and the technical aspects associated with the game. This course is offered as a half unit or one unit class and may not be repeated.

*Prerequisite: Kinesiology Activities 107A with a minimum grade of C.*

**F2F 02135 10:20a-11:45a M W Staff G-105 Full Semester**

**KNAC 107C – ADVANCED BADMINTON**

**1.0 UNIT**

This course is designed to review and solidify the proper footwork and intermediate techniques associated with the game of badminton. Emphasis is placed on tactical game awareness of both singles and doubles play. This course is offered as a half unit or one unit class and may not be repeated.

*Prerequisite: Kinesiology Activities 107B with a minimum grade of C*

**F2F 02137 10:20a-11:45a M W Staff G-105 Full Semester**

**KNAC 123 – PERSONAL FITNESS TRAINING**

**1.0 UNIT**

Activity course designed to assist students in mastering effective lifestyles, and nutritional, cardiovascular, and resistance training techniques crucial for personal fitness and personal growth. Goal setting and motivation, time management, stress management, as well as development of an individual fitness routine and execution of that routine are the primary topics.

**O 02169 Jones G ONLINE 08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 02170 Jones G ONLINE 08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 02171 Jones G ONLINE 10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 02172 Staff ONLINE 10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**O 02174 Jones G ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com) LOCATION: MIDDLE COLLEGE HIGH SCHOOL. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**KNAC 140A – BEGINNING KARATE**

**1.0 UNIT**

This course is designed to offer instruction in the Japanese art of Karate for beginning level students. Basic movements such as stances, blocking, kicking and striking are taught. This course is offered as a half unit or one unit class and may not be repeated.

**F2F 02146      6:30p-9:40p      Th      Juliano R      W-111      Full Semester**

**KNAC 150A – BEGINNING HATHA YOGA**

**1.0 UNIT**

This course is designed as an introduction to the practice of Hatha Yoga. Emphasis will be placed on proper breathing techniques and learning basic yoga postures. These postures are designed to improve muscle tone and flexibility, as well as helping with breath control, relaxation, and unity of mind, body, and spirit. This course is offered as a half unit or one unit class and may not be repeated.

**F2F 02127      10:20a-11:45a      Tu Th      Johnson J      W-107      Full Semester**

**KNAC 155A – BEGINNING SELF-DEFENSE**

**1.0 UNIT**

Instruction in personal safety and self-protection including the effective use of hands, knees, elbows, feet, and the mind. Proficiency with everyday objects such as weapons and defense against common street weapons is also stressed. This course is offered as a half unit or one unit class and may not be repeated.

**F2F 02145      6:30p-9:40p      Tu      Juliano R      W-111      Full Semester**

**KNAC 170A – BEGINNING YOGA**

**1.0 UNIT**

This course is designed to increase flexibility and core muscle strength as a way of improving and enhancing physical and mental alertness through beginning yoga postures. Emphasis will be placed on mind body preparation and the proper technique necessary to perform these postures. This course is offered as a half unit or one unit class and may not be repeated.

**F2F 02149      7:00a-8:25a      M W      Celis J      W-107      Full Semester**

**R<sup>L</sup> 02151      5:30p-8:40p      Tu      Anderson R      RL      Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**F2F 02155      7:45p-9:10p      M W      Gracia-Iris H      W-107      Full Semester**

**KNAC 260A – BEGINNING SOCCER**

**1.0 UNIT**

This course is an introduction to the beginning skills and rules associated with the sport of soccer. Emphasis will be placed on the proper technique used for these beginning skills as well as FIFA Laws of the Game. This course is offered as a half unit or one unit class and may not be repeated.

**F2F 02139      8:00a-11:10a      F      Staff      G-118      Full Semester**

**KNAC 260B – INTERMEDIATE SOCCER**

**1.0 UNIT**

This course is designed to review and solidify the proper techniques associated with outdoor soccer and FIFA Laws of the Game. The intermediate skills necessary as well as the tactical aspects of the game will be introduced. Emphasis will be placed on improving the students technical abilities and tactical team formations used in the game of soccer. This course is offered as a half unit or one unit class and may not be repeated.

*Prerequisite: Kinesiology Activities 260A with a minimum grade of C.*

**F2F 02141      8:00a-11:10a      F      Staff      G-118      Full Semester**

**KNAC 260C – ADVANCED SOCCER**

**1.0 UNIT**

This course is designed to review and solidify the proper techniques associated with intermediate level outdoor soccer as well as the tactical aspects that were introduced. Emphasis will be placed on complete technical and tactical match preparedness and awareness. This course is offered as a half unit or one unit class and may not be repeated.

*Prerequisite: Kinesiology Activities 260B with a minimum grade of C.*

**F2F 02142      8:00a-11:10a      F      Staff      G-118      Full Semester**

**KINESIOLOGY ADAPTED ACTIVITIES (KNAD)**

**KNAD 202A – BEGINNING ADAPTED CIRCUIT TRAINING**

**1.0 UNIT**

This class is designed for students with disabilities and chronic conditions to experience the benefits of circuit training. Individualized exercise programs are designed to teach students adaptive strategies and beginning level techniques to meet their individual needs. This course is offered as a half-unit or one-unit class and may not be repeated.

**F2F 02177      10:20a-11:45a      Tu Th      Sos B      W-106      Full Semester**

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**KNAD 202B – INTERMEDIATE ADAPTED CIRCUIT TRAINING**

**1.0 UNIT**

The class is designed for students with disabilities and chronic conditions to increase their knowledge and skills competence in circuit training. Individualized exercise programs are designed to teach students adaptive strategies and intermediate level techniques to meet their individual needs. This course is offered as a half-unit or one-unit class and may not be repeated.

*Prerequisite: Kinesiology Adapted Activities 202A with a minimum grade of C and Adapted Kinesiology Medical Release Form required.*

<b>F2F</b>	<b>02180</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Sos B</b>	<b>W-106</b>	<b>Full Semester</b>
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**KINESIOLOGY AEROBIC FITNESS (KNAF)**

**KNAF 140A – BEGINNING WALKING/JOGGING FOR FITNESS**

**1.0 UNIT**

This course will emphasize cardiovascular walking/jogging for health and fitness for men and women who are interested in instruction and practice in cardiovascular conditioning. The walking/jogging class is designed to decrease the risk of coronary heart disorders by increasing heart efficiency, vital lung capacity, and the knowledge of each through aerobic and anaerobic conditioning. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02039</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Nutter K</b>	<b>W-107</b>	<b>Full Semester</b>
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**KNAF 144A – BEGINNING CROSS TRAINING**

**1.0 UNIT**

This class will be comprised of aerobic workouts designed to introduce the student to the concept of cross training and trying different work-outs. The class will be divided into sections including walk/jog, step training, cardio boxing, weight training, and flexibility work-outs. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02040</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Nutter K</b>	<b>E-102</b>	<b>Full Semester</b>
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**KNAF 156A – BEGINNING CARDIO KICKBOXING**

**1.0 UNIT**

A series of boxing and kickboxing exercises are arranged to music, gradually increasing in tempo with a greater emphasis on a non-stop 25-30 minute program. Kicks, punches, calisthenics, and rope jumping are combined to elevate heart rate and strengthen all major muscle groups. Students will learn to apply these self-defense techniques on kick pads and focus mitts to improve accuracy and provide resistance for the muscles. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02147</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Celis J</b>	<b>W-107</b>	<b>Full Semester</b>
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<b>F2F</b>	<b>02153</b>	<b>6:10p-7:35p</b>	<b>M W</b>	<b>Gracia-Iris H</b>	<b>W-107</b>	<b>Full Semester</b>
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**KNAF 156B – INTERMEDIATE CARDIO KICKBOXING**

**1.0 UNIT**

A series of boxing and kickboxing exercises are arranged to music, gradually increasing in tempo with a greater emphasis on a non-stop 25-30 minute program. This class is designed to increase competence in kicking and punching, calisthenics, and rope jumping in various combinations to improve fitness. Students will further develop intermediate level self-defense techniques on kick pads and focus mitts to improve accuracy and provide resistance for the muscles. This course is offered as a half unit or one unit class and may not be repeated.

*Prerequisite: Kinesiology Aerobic Fitness 156A with a minimum grade of C*

<b>F2F</b>	<b>02148</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Celis J</b>	<b>W-107</b>	<b>Full Semester</b>
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<b>F2F</b>	<b>02154</b>	<b>6:10p-7:35p</b>	<b>M W</b>	<b>Gracia-Iris H</b>	<b>W-107</b>	<b>Full Semester</b>
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**KINESIOLOGY AQUATICS (KNAQ)**

**KNAQ 201A – BEGINNING SWIMMING**

**1.0 UNIT**

Instruction and experience in the basic stroke techniques and safety procedures of swimming. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02065</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Nilles T</b>	<b>G-121</b>	<b>Full Semester</b>
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<b>F2F</b>	<b>03090</b>	<b>10:20a-11:45a</b>	<b>Tu Th</b>	<b>Staff</b>	<b>G-121</b>	<b>Full Semester</b>
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**KNAQ 201B – LAP SWIMMING**

**1.0 UNIT**

Individualized swimming program designed to improve swimming techniques and cardiovascular fitness. Emphasis on endurance training. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>03091</b>	<b>10:00a-11:45a</b>	<b>Tu Th</b>	<b>Staff</b>	<b>G-121</b>	<b>Full Semester</b>
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<b>F2F</b>	<b>02066</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Nilles T</b>	<b>G-121</b>	<b>Full Semester</b>
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- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

-  **OER**
-  **ZTC**
-  **HONORS**

**KINESIOLOGY FITNESS (KNFI)**

**KNFI 112A – BEGINNING CIRCUIT TRAINING**

**1.0 UNIT**

An introduction to fundamental principles and practices of circuit training including safety, using cardiovascular and resistance machines, and components of exercise. This course provides the basics of a comprehensive exercise program that combines cardiovascular exercises with strength training. This course is offered as a half-unit or one-unit class and may not be repeated.

<b>F2F</b>	<b>02008</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Breig D</b>	<b>E-102</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02025</b>	<b>11:55a-1:20p</b>	<b>M W</b>	<b>Macdonald J</b>	<b>E-102</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02028</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Macdonald J</b>	<b>E-102</b>	<b>Full Semester</b>

**KNFI 112B – INTERMEDIATE CIRCUIT TRAINING**

**1.0 UNIT**

A continuation of exercise principles and practices of circuit training covered in Beginning Circuit Training. This course is designed to help students increase cardiovascular conditioning using a combination of resistive strength exercises and endurance training. Must complete Beginning Circuit Training prior to enrollment. This course is offered as a half-unit or one-unit class and may not be repeated.

*Prerequisite: Kinesiology Fitness 112A with a minimum grade of C/P.*

<b>F2F</b>	<b>02009</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Breig D</b>	<b>E-102</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02026</b>	<b>11:55a-1:20p</b>	<b>M W</b>	<b>Macdonald J</b>	<b>E-102</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02029</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Macdonald J</b>	<b>E-102</b>	<b>Full Semester</b>

**KNFI 112C – ADVANCED CIRCUIT TRAINING**

**1.0 UNIT**

An individualized fitness program developed to promote lifetime fitness. Employs a combination of cardiovascular machines (treadmill, steppers, bicycles, elliptical, rower, etc.), and resistance machines. This course is designed as a continuation of Intermediate Circuit Training and promotes increased cardiovascular and muscular endurance. Educates students on the principles of nutrition and the body's adaptation to exercise. This course is offered as a half-unit or one-unit class and may not be repeated.

*Prerequisite: Kinesiology Fitness 112B with a minimum grade of C/P.*

<b>F2F</b>	<b>02010</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Breig D</b>	<b>E-102</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02027</b>	<b>11:55a-1:20p</b>	<b>M W</b>	<b>Macdonald J</b>	<b>E-102</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02030</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Macdonald J</b>	<b>E-102</b>	<b>Full Semester</b>

**KNFI 114A – BEGINNING SPINNING**

**1.0 UNIT**

This class is geared towards improving one's cardiovascular fitness and muscular strength through a spinning program on a stationary bike. The program covers two basic types of terrain: flat roads and hills through changes in resistance and positions. Spinning emphasizes everyone's individual needs, regardless of athletic ability, taught in a group atmosphere. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02128</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Johnson J</b>	<b>E-102</b>	<b>Full Semester</b>
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**KNFI 114B – INTERMEDIATE SPINNING**

**1.0 UNIT**

Individualized spinning program designed to improve spinning technique and cardiovascular fitness. Emphasis on endurance training. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02129</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Johnson J</b>	<b>E-102</b>	<b>Full Semester</b>
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**KNFI 147A – BEGINNING WEIGHT TRAINING**

**1.0 UNIT**

Introductory instruction in basic weight lifting concepts and experiential practice in large muscle area development utilizing guided and free weights. Development will be in muscle size or tone and strength or endurance. This course is offered as a half unit or one unit class and may not be repeated.

<b>F2F</b>	<b>02015</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02019</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02017</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02021</b>	<b>6:10p-7:35p</b>	<b>M W</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>

**KNFI 147B – INTERMEDIATE WEIGHT TRAINING**

**1.0 UNIT**

This course is designed for students to increase their knowledge and skills competence in large muscle area development utilizing free weights. Individualized exercise programs are designed to teach students intermediate level strategies and techniques. Development will be in muscle size or tone and strength or endurance. This course is offered as a half unit or one unit class and may not be repeated.

*Prerequisite: Kinesiology Fitness 147A with a minimum grade of C*

<b>F2F</b>	<b>02016</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02020</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>
<b>F2F</b>	<b>02018</b>	<b>10:20a-11:45a</b>	<b>M W</b>	<b>Macdonald J</b>	<b>G-103</b>	<b>Full Semester</b>

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

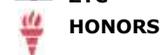
**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



**F2F** 02022 6:10p-7:35p M W Macdonald J G-103 Full Semester

**KINESIOLOGY HEALTH EDUCATION (KNHE)**

**KNHE 101 – HEALTHFUL LIVING**

**3.0 UNITS**

A comprehensive look at factors that impact people's health, longevity and lifetime wellness. Areas covered will be personal fitness, nutrition, drugs, alcohol and tobacco, AIDS and sexually transmitted diseases, and degenerative diseases including cancer, heart disease, strokes and diabetes.

-  **01964** **Nyssen A** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **02002** **Baquero J** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
-  **02003** **Baquero J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) LOCATION: SANTIAGO HIGH SCHOOL
-  **02004** **Abbey T** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
-  **02013** **Breig D** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
-  **03089** **Breig D** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**KNHE 102 – WOMEN'S HEALTH ISSUES**

**3.0 UNITS**

An investigation into traditional and holistic health topics with a special emphasis on women's issues, considering all aspects and concepts of social and political influences, nutrition and fitness, relationships, sexuality, reproductive issues, and careers. Through analysis of these topics, students apply methods to healthy lifestyle choices.

-  **02036** **Nutter K** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)
-  **02037** **Nutter K** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**KNHE 103 – MEN'S HEALTH ISSUES**

**3.0 UNITS**

Examines the societal, economic, cultural, and gender influences that shape men's health beliefs and practices. Explores specific health issues unique to men such as accessing health care, healthy relationships, domestic abuse, prostate cancer, and alcohol use. Critically examines literature and media to identify interventions within a masculinity framework to improve men's health outcomes. Identification of positive outcomes of healthy men at home, work, and in society.

-  **02014** **Breig D** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**KNHE 104 – NUTRITION AND FITNESS**

**2.0 UNITS**

An applied nutrition course to improve the nutrition and health of active individuals. The course will focus on lifestyle, disease prevention, fitness, weight control, and the basic concepts of good nutrition.

-  **02023** **10:20a-11:10a** **Tu Th** **Macdonald J** **F-103** **Full Semester**  
 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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<ul style="list-style-type: none"> <li> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times</li> <li> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings</li> <li> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times</li> <li> <b>REMOTE BLENDED (RB)</b> Live scheduled web &amp; on-campus meetings during published dates and times</li> <li> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times</li> </ul>	<p><b>Low cost or free textbooks:</b></p> <ul style="list-style-type: none"> <li> <b>OER</b></li> <li> <b>ZTC</b></li> <li> <b>HONORS</b></li> </ul>
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 **02024**      **5:00p-5:50p**      **M W**      **Macdonald J**      **F-103**      **Full Semester**



Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **02005**      **Abbey T**      **ONLINE**      **08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

 **02006**      **Abbey T**      **ONLINE**      **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**KNHE 106 – CARDIOPULMONARY RESUSCITATION AND FIRST AID**      **3.0 UNITS**

This course involves the theory and detailed demonstration of the first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. Standard first aid, CPR, and AED certification(s) will be granted upon successful completion of requirements.

 **02051**      **Nilles T**      **HYBRID**      **Full Semester**  
**6:00p-10:00p**      **F**      **Staff**      **G-107**

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). Mandatory on-campus meetings on Friday 9/3, 10/15, 12/3, 6:00pm-10:00pm, SAC G-107

**KNHE 108 – STRESS MANAGEMENT**      **3.0 UNITS**

This course examines productive and nonproductive stress and the influence of various types of stress on health and wellness. Topics include the physiological aspects of stress and its effects on health, assessments of personal coping style, strategies for coping effectively with stress, relaxation techniques, mindful awareness, and positive self-talk. Emphasis is placed on practical application of stress management techniques in daily life. (CSU) (UC Credit Limitation) (Degree Credit) AA GE, CSU GE

 **02001**      **Baquero J**      **ONLINE**      **08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

 **02033**      **Nutter K**      **ONLINE**      **Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

 **02034**      **Nutter K**      **ONLINE**      **08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

 **02035**      **Nutter K**      **ONLINE**      **10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**KINESIOLOGY INTERCOLLEGIATE ATHLETICS (KNIA)**

**KNIA 128 – CONDITIONING FOR ATHLETES**      **1.0 UNIT**

An exercise program designed for athletes who participate in intercollegiate sports. Emphasis will be on the development of speed, endurance, flexibility, and strength. This course is offered as a half-unit or one-unit class.

 **02144**      **2:30p-3:55p**      **Tu Th**      **Gonzales F**      **G-103**      **Full Semester**

 **02011**      **3:35p-5:00p**      **M W**      **Breig D**      **G-103**      **Full Semester**

**KNIA 202 – BASKETBALL-MEN**      **3.0 UNITS**

This course is designed for student athletes with exceptional basketball talent so they may compete in intercollegiate basketball. Emphasis is placed upon application of collegiate basketball rules and regulations, offensive and defensive skills and strategies, and mental set for competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to intercollegiate competition.

 **02012**      **1:25p-3:25p**      **M W F**      **Breig D**      **G-105**      **Full Semester**  
**3:25p-5:25p**      **Tu Th**      **Breig D**      **G-105**

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**KNIA 204 – FOOTBALL-MEN**

**3.0 UNITS**

This course is designed for students with exceptional football talent so they may compete in intercollegiate football. The program provides competition with conference colleges as well as with other California community colleges. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

**Material Fee(s): \$25.00**

**F2F 02185**      **4:00p-6:30p**      **M Tu W Th F**      **Nyssen A**      **G-113**      **08/23-11/19**

**KNIA 210 – WRESTLING-MEN**

**3.0 UNITS**

This course is designed for student athletes with exceptional combative skills so they may compete in intercollegiate wrestling. Emphasis is placed on successful techniques and strategies for intercollegiate competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

**F2F 02126**      **4:00p-6:00p**      **M Tu W Th F**      **Silva V**      **W-111**      **Full Semester**

**KNIA 212 – BASKETBALL-WOMEN**

**3.0 UNITS**

This course is designed for student-athletes with exceptional basketball talent so they may compete in intercollegiate competition. Emphasis is placed upon application of collegiate basketball rules and regulations, offensive and defensive skills and strategies, and mental set for competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

**F2F 02158**      **3:25p-5:25p**      **M W F**      **Luppani M**      **G-105**      **Full Semester**  
                          **5:25p-7:25p**      **Tu Th**      **Luppani M**      **G-105**

**KNIA 213 – VOLLEYBALL-WOMEN**

**3.0 UNITS**

This course is designed for student athletes with exceptional volleyball talent so they may compete in intercollegiate competition. Emphasis will be placed on advanced technical skill development, offensive and defensive systems analysis, sport specific physical fitness. Students must meet the California Community College Athletic Association eligibility requirements and pass a health screening prior to intercollegiate competition.

**F2F 02007**      **2:00p-4:00p**      **M**      **Abbey T**      **W-107**      **Full Semester**  
                          **1:25p-3:25p**      **Tu Th**      **Staff**      **G-105**  
                          **5:25p-7:25p**      **W F**      **G-105**

**KNIA 216 – SOCCER-MEN**

**3.0 UNITS**

This soccer class is designed for student-athlete sport competition. Emphasis is placed on advanced technical and tactical development. Students must meet CCCAA eligibility requirements and pass a health screening prior to competition.

**F2F 02125**      **2:50p-4:50p**      **M Tu W Th F**      **Vasquez J**      **G-118**      **Full Semester**

**KNIA 219 – CROSS COUNTRY-WOMEN**

**3.0 UNITS**

This course is designed for student athletes with advanced running skills so they may compete in intercollegiate cross country. Emphasis is placed upon application of cross country techniques, advanced training modalities, rules and regulations of the sport and strategies for successful intercollegiate competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

**F2F 02152**      **1:30p-3:30p**      **M Tu W Th F**      **Mitzel M**      **G-113**      **Full Semester**

**KNIA 220 – SOCCER-WOMEN**

**3.0 UNITS**

This soccer class is designed for student-athlete sport competition. Emphasis is placed on advanced technical and tactical development. Students must meet CCCAA eligibility requirements and pass a health screening prior to competition.

**F2F 01999**      **1:30p-3:55p**      **M Tu W Th F**      **Baquero J**      **G-118**      **08/23-11/26**

**KNIA 223 – BASEBALL**

**1.0 UNIT**

This course is designed for skill development and conditioning for intercollegiate baseball players. Emphasis is placed upon instruction and training in the skills, fundamentals, knowledge, strategies, conditioning, and teamwork required for intercollegiate level baseball. This course is offered as a half-unit or one-unit class in the class schedule.

**F2F 02055**      **Nilles T**      **G-115**      **Full Semester**

Section 02055, meet in room W-101 on Monday, August 23 at 3:30pm

**KNIA 235 – SPEED AND AGILITY**

**.05 UNIT**

This class includes instruction on linear speed, non-linear speed, and jumping ability using state of the art plyometric training and speed specific training tools. This course is offered as a half-unit or one-unit class.

**F2F 02175**      **2:00p-2:55p**      **M W**      **Luppani M**      **G-103**      **Full Semester**

**F2F 02130**      **3:10p-4:05p**      **Tu Th**      **Ross M**      **G-120**      **Full Semester**

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**KNIA 235 – SPEED AND AGILITY**

**1.0 UNIT**

This class includes instruction on linear speed, non-linear speed, and jumping ability using state of the art plyometric training and speed specific training tools. This course is offered as a half-unit or one-unit class.

**F2F 02060 11:50a-1:15p M W Nilles T G-114 Full Semester**

**KNIA 271 – SOFTBALL - OFF SEASON**

**1.0 UNIT**

This course is designed for skills development and conditioning for exceptional softball players interested in intercollegiate competition. Basic skills and fundamentals of catching, throwing, pitching, hitting and baserunning will be discussed. Offensive and defensive techniques and strategies will be practiced. This course is offered as a half-unit or one-unit class.

**F2F 02131 1:30p-3:00p Tu W Th Ross M G-120 08/23-11/18**

**KINESIOLOGY PROFESSIONAL (KNPR)**

**KNPR 101 – INTRODUCTION TO KINESIOLOGY**

**3.0 UNITS**

This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions.

**F2F 00313 8:35a-10:00a Tu Th Sos B W-101 Full Semester**

**O 02166 Sos B ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**KNPR 110 – KINESIOLOGY-RELATED OCCUPATIONAL WORK EXPERIENCE**

**1.0 - 4.0 UNITS**

This work experience course consists of supervised paid or unpaid employment in an Athletic, Allied Health, or Fitness related setting. It is designed to assist students in acquiring desirable work habits, attitudes, and skills related to the student's educational major. Credit may be accrued at the rate of one to eight units per semester for a maximum of sixteen units. Seventy five hours of paid work or sixty hours of unpaid work equals one unit of credit. Student repetition is allowed per title 5 section 55253; however, only 1 unit may be applied toward major requirements or a certificate.

*Prerequisite: Students must be concurrently enrolled or have completed KNSM 101 or the Fitness Specialist Certificate Program. Application must be approved by the Kinesiology Department Chair.*

Open Entry / Open Exit

**O 02063 Nilles T ONLINE Full Semester**

**KNPR 125 – SPORT PSYCHOLOGY**

**3.0 UNITS**

An academic and practical examination of the psychological aspects of sport concentrating on the scientifically proven methods of enhancing athletic performance through psychological training.

**O 02159 Luppani M ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 02160 Luppani M ONLINE 10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**KNPR 150 – SPORT AND SOCIETY**

**3.0 UNITS**

Examines the role of sport in modern society. Looks at how sport influences and shapes global attitudes among nations. Investigates the historical, social, economic, and political impact of sport on society.

**O 01965 Nyssen A ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 01966 Nyssen A ONLINE 10/18-12/12**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O 03297 Luppani M ONLINE 08/23-10/17**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**KNPR 156 – SPORT PSYCHOLOGY APPLICATIONS - SOCCER**

**2.0 UNITS**

This course provides advanced mental training to improve soccer performance. Theories, strategies, and best practices include; mental set, arousal and performance, mental imagery, and motivation as they pertain to preparing for soccer competition. Students will develop necessary knowledge and skills to prepare for intercollegiate competition as well as self-assess readiness for transfer and the selection of transfer program.

Open Entry / Open Exit

 <b>02000</b>	<b>Baquero J</b>	<b>HYBRID</b>	<b>Full Semester</b>
<b>11:55a-12:45p Tu</b>	<b>Staff</b>	<b>F-102</b>	

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**KNPR 170 – SPORT ETHICS**

**3.0 UNITS**

A class designed to examine ethics, moral questions, and value judgements related to sport. Its approach allows students to follow and analyze ethical arguments, think through philosophical issues, and apply them to the artistic expression of sport as well as everyday life.

 <b>02161</b>	<b>Luppani M</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 <b>02162</b>	<b>Luppani M</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**KNPR 175 – THEORY OF FOOTBALL**

**2.0 UNITS**

Tactics and strategies applied to specific game situations incorporating evaluation of opponent's development of game plan including offense, defense, and the kicking game.

 <b>02188</b>	<b>3:00p-3:50p</b>	<b>M W F</b>	<b>Nyssen A</b>	<b>F-102</b>	<b>08/23-11/19</b>
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**KNPR 196 – SPORT PSYCHOLOGY APPLICATIONS - BASEBALL**

**2.0 UNITS**

This class provides advanced mental training to improve baseball performance. Theories, strategies, and best practices include; mental set, arousal and performance, mental imagery, and motivation as they pertain to preparing for baseball competition. Students will develop necessary knowledge and skills to prepare for intercollegiate competition as well as self-assess readiness for transfer and the selection of transfer program.

Open Entry / Open Exit

 <b>02074</b>	<b>1:25p-2:20p</b>	<b>M W</b>	<b>Nilles T</b>	<b>W-101</b>	<b>Full Semester</b>
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**KNPR 202 – INTRODUCTION TO PERSONAL TRAINING**

**3.0 UNITS**

This course is designed to introduce students to the fitness specialist career and prepare students for entry level personal trainer certification exams. Emphasis is placed on professional conduct, introduction of human movement science principles, and exercise program development for apparently healthy adults and children.

 <b>02062</b>	<b>Nilles T</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**KINESIOLOGY SPORTS MEDICINE (KNSM)**

**KNSM 101 – INTRODUCTION TO SPORTS MEDICINE**

**3.0 UNITS**

This course is designed to be an introduction to the field of sports medicine/athletic training. It includes exposure to basic human anatomy and common athletic injuries as well as appropriate injury management strategies.

 <b>02088</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Cuevas J</b>	<b>F-103</b>	<b>Full Semester</b>
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**LAW (LAW)**

**LAW 058 – LEGAL INTERPRETING AND TRANSLATION SPANISH/ENGLISH**

**3.0 UNITS**

A course in legal interpretation/translation designed for employment certification of interpreters for government and private legal businesses. Fluency in Spanish and English strongly recommended. Field trips may be required.

 <b>00843</b>	<b>6:00p-9:10p</b>	<b>Th</b>	<b>De La Torre M</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<p><b>Low cost or free textbooks:</b></p>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
 <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
 <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
 <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
 <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**LAW 100 – LAW AND SOCIETY**

**3.0 UNITS**

Overview of the legal system including the courts, participants and various sources of law in the American legal system. Review of the legal and judicial process in the United States covering the adversarial system, jurisdiction of federal and state courts, and the general process of judicial review. Explanation of different sources of law including statutes, court cases and administrative agency rules. Review of basic legal reasoning and introductory legal research methods. Examination of legal ethics. Introduction to substantive areas of law and the effect the law has in various groups and individuals in our system. Same as PARA 100

 **99903** **Robinson K** **HYBRID** **Full Semester**  
**10:30a-11:30a M W** **Robinson K** **A-226**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There is no additional textbook cost for this ZTC class.

 **99907** **Smith K** **HYBRID** **Full Semester**  
**7:00p-8:00p M** **Smith K** **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

 **99910** **Williamson K** **HYBRID** **10/18-12/12**  
**9:00a-1:05p Sa** **Williamson K** **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

**LAW 105 – THE LEGAL ENVIRONMENT OF BUSINESS**

**3.0 UNITS**

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and political control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations.

 **99899** **Robinson K** **RL** **Full Semester**  
**10:20a-11:45a Tu Th**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99896** **Sauber D** **RL** **Full Semester**  
**11:55a-1:20p M W**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99902** **Liang M** **A-130** **Full Semester**  
**6:00p-9:10p W**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99841** **Staff** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99848** **Staff** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

 **99869** **Smith K** **ONLINE** **09/20-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99873** **Staff** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

 **99879** **Robinson K** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105. Online Degree Pathway course. Registration open for all students.

 **99884** **Staff** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

**LAW 121 – LEGAL ETHICAL REASONING SPANISH/ENGLISH** **3.0 UNITS**

This course provides an introduction to concepts and theories of ethical decision-making, moral conduct, obligation and permission, justice, responsibility, as applied to the Legal Profession. The course will explore the application of the California Rules of Professional Conduct as applied to the legal profession and society in general.

 **99905** **Sauber D** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**LAW 299 – COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL** **1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253.  
 Open Entry / Open Exit

 **99909** **Smith K** **ONLINE** **Full Semester**  
 Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

**LIBRARY TECHNOLOGY (LIBR)**

**LIBR 053 – LIBRARY INTERNSHIP** **3.0 UNITS**

Closely supervised fieldwork experiences in two carefully selected library settings that will allow the student to apply learned knowledge and skills. Weekly review seminars and discussions are conducted in the classroom and online. To be taken in the last semester of an A.A. Degree or Certificate in Library Technology.  
*Prerequisite: Library Technology 101, Library Technology 110, and Library Technology 122 with a minimum grade of C.*

 **01789** **Russo S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**LIBR 101 – INTRODUCTION TO LIBRARY TECHNOLOGY**

**3.0 UNITS**

This course provides an introduction to libraries as a career field with particular emphasis on the role of the library technician in various types of library settings. It also provides an overview of library collections, history, organization, staffing, services, terminology, and electronic online resources.

 **01401** **Turner E** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**LIBR 102 – INFORMATION SOURCES FOR PARAPROFESSIONALS: TOOLS AND TECHNIQUES** **3.0 UNITS**

An introduction to information sources in both print and electronic formats. Includes a basic theoretical and practical exploration of the nature and types of information in selected subject fields. Builds skills in information searching and in the evaluation of information and information sources.

 **01399** **King J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**LIBR 122 – PUBLIC SERVICES**

**3.0 UNITS**

Exploration of library public services with special emphasis placed on a variety of issues as they relate to the circulation of library materials, the delivery of reference services, the use of the Internet and full-text databases for reference, and the preparation and delivery of library programs.

 **01411** **Knight A** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**MANAGEMENT (MGMT)**

**MGMT 120 – PRINCIPLES OF MANAGEMENT**

**3.0 UNITS**

Principles, methods, and procedures essential to the successful management of human and financial resources. Planning, decision making, staffing, directing, motivating, leading, communicating, controlling, and the application of managerial skills.

 **01054** **Carr B** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **01056** **Shweiri G** **HYBRID** **08/23-10/17**  
**6:00p-9:10p** **W** **Shweiri G** **A-207**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**MGMT 121 – HUMAN RELATIONS AND ORGANIZATIONAL BEHAVIOR**

**3.0 UNITS**

The role of the manager and management's relationship to employees. Includes the application of motivational theories, communications, leadership, and organizational structure.

 **01058** **Staff** **HYBRID** **10/18-12/12**  
**6:00p-9:10p** **W** **Staff** **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MGMT 122 – BUSINESS COMMUNICATIONS**

**3.0 UNITS**

Overview of oral and written communication skills used in business; emphasizes guidelines for improving writing and speaking skills, common solutions to common communication problems, ethical issues facing business communicators today, instructions on how to identify areas of legal vulnerability, and tested techniques for communicating successfully in today's high-tech, international business environment. Suggested preparation: English 061 or English for Multi-lingual Students 112 or American College English 116.

 **01092** **10:20a-11:45a** **M W** **Ursuy C** **A-203** **Full Semester**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**MANUFACTURING TECHNOLOGY (MNFG)**

**MNFG 096 – MANUFACTURING TECHNOLOGY LAB APPLICATION 0.5 - 4.0 UNITS**

A supplemental learning assistance course that provides supervised use of laboratory equipment for students enrolled in CNC machine courses to complete machine setup and operation projects. Students are expected to complete 24 lab hours for each .5 unit of credit. May be repeated up to the maximum number of units.

*Corequisite: Manufacturing Technology 174 or Manufacturing Technology 176 or Manufacturing Technology 177 or Manufacturing Technology 184 or Manufacturing Technology 186 or Manufacturing Technology 194 or Manufacturing Technology 195.*

<b>F2F</b>	<b>02310</b>	<b>8:30a-10:30a</b>	<b>Sa</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02311</b>	<b>10:30a-12:30p</b>	<b>Sa</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02312</b>	<b>1:00p-3:00p</b>	<b>Sa</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02313</b>	<b>3:00p-5:00p</b>	<b>Sa</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02283</b>	<b>5:00p-7:00p</b>	<b>M</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02287</b>	<b>5:00p-7:00p</b>	<b>W</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02314</b>	<b>5:30p-7:30p</b>	<b>Tu</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02317</b>	<b>5:30p-7:30p</b>	<b>Th</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02285</b>	<b>7:00p-9:00p</b>	<b>M</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02288</b>	<b>7:00p-9:00p</b>	<b>W</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02316</b>	<b>7:30p-9:30p</b>	<b>Tu</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						
<b>F2F</b>	<b>02320</b>	<b>7:30p-9:30p</b>	<b>Th</b>	<b>Singh N</b>	<b>T-107</b>	<b>Full Semester</b>
A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed. Students are required to log on to Canvas on the first day of classes. <a href="https://rscd.instructure.com">rscd.instructure.com</a>						

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**MNFG 103 – SOLIDWORKS BEGINNING SOLID MODELING**

**3.0 UNITS**

Introductory course in parametric solid modeling using Solidworks, an industry standard engineering design software (CAD). This course will include a solid modeling overview, solid model construction techniques (extrude, revolve, fillet, chamfer, etc.), including the preparation of individual solid components and basic solid model assemblies.

**R<sup>L</sup> 02114**      **7:10p-10:20p**      **F**      **Buechler M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**O 02111**      **Buechler M**      **ONLINE**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 104 – SOLIDWORKS INTERMEDIATE SOLID MODELING**

**3.0 UNITS**

Intermediate course for solid modeling using Solidworks, an industry standard engineering design software (CAD). Includes a review of the introductory class and changes to the Solidworks interface. Instruction in the use of intermediate Solidworks part modeling skills such as assembly modeling and sub-assemblies is included.

*Prerequisite: Manufacturing Technology 103 or Engineering 103 with a minimum grade of C.*

**O 02116**      **Corley G**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work.  
[rscdd.instructure.com](http://rscdd.instructure.com)

**MNFG 105 – SOLIDWORKS ADVANCED SOLID MODELING**

**3.0 UNITS**

Advanced course for solid modeling includes a review of the intermediate class and changes to the Solidworks interface. Instruction in the use of Solidworks part modeling, assembly modeling, sub-assemblies, advanced photoworks, and advanced animator emphasized (Same as Engineering 105).

*Prerequisite: Manufacturing Technology 104 or Engineering 104 with a minimum grade of C.*

**O 02119**      **Corley G**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work.  
[rscdd.instructure.com](http://rscdd.instructure.com)

**MNFG 111 – BASIC MECHANICAL BLUEPRINT READING**

**2.0 UNITS**

Reading and interpreting blueprints for manufacturing technologies. (Same as Engineering 111).

**R<sup>L</sup> 02121**      **5:00p-7:05p**      **F**      **Buechler M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 114 – GEOMETRIC DIMENSIONING AND TOLERANCING**

**3.0 UNITS**

Drawing interpretation utilizing geometric dimensioning and tolerancing per ASME Y14.5M (formerly ANSI Y14.5M) as applied in engineering, manufacturing, and inspection. Suggested preparation: prior course or experience in drafting with conventional dimensioning and tolerancing.

**O 02282**      **Corley G**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work.  
[rscdd.instructure.com](http://rscdd.instructure.com)

**MNFG 117 – QC OPERATIONS WITH PC-DMIS CMM-1**

**3.0 UNITS**

Introductory course in the operation of PC-DMIS CMM Software. This course instructs the user how to dimension, program, and inspect features of 3D parts. Course includes dimensional explanation of relevant GD&T concepts, importing and using of CAD models, and reporting results from each activity.

*Prerequisite: Manufacturing 111 with a minimum grade of C*

**R<sup>L</sup> 02322**      **7:00p-10:10p**      **M**      **Bedwell J**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 118 – QC OPERATIONS WITH PC-DMIS CMM-2**

**3.0 UNITS**

Supplementary course in the operation of PC-DMIS CMM Software. This course instructs the user in additional dimensioning, programming, and system menu options. Course includes additional instruction in probe calibrations, dimensioning options, model translations, and scanning functionality.

*Prerequisite: Manufacturing 117 with a minimum grade of C*

**R<sup>L</sup> 02324**      **7:00p-10:10p**      **M**      **Bedwell J**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

-  **OER**
-  **ZTC**
-  **HONORS**

**MNFG 130A – CATIA I**

**3.0 UNITS**

Introductory course in parametric solid modeling CAD using CATIA software, which is used extensively in the aerospace and automotive fields. Topics include: CAD overview, sketching, basic solid model creation (base features, pads, pockets, grooves, shafts, etc.) sketch constraints, reference elements, hole features, feature editing, assembly and drawing creation.

**F2F 02327**      **9:00a-12:10p**      **Sa**      **Staff**      **A-225**      **Full Semester**  
 This class meets on campus.

**MNFG 130B – CATIA II**

**3.0 UNITS**

Intermediate course in parametric solid modeling CAD using CATIA software, which is used extensively in the aerospace and automotive fields. Topics: intermediate/ advanced level sketching and modeling (sweeps, ribs, slots), feature editing and transformation, assemblies, drawing workbench, surface modeling, and other CATIA modules. *Recommended Preparation: Manufacturing Technology 130A or Engineering 130A with a minimum grade of C.*

**F2F 02329**      **9:00a-12:10p**      **Sa**      **Staff**      **A-225**      **Full Semester**  
 This class meets on campus.

**MNFG 153 – TECHNICAL MATHEMATICS**

**3.0 UNITS**

Ratios and proportions, formulas, measurements (linear, surface, and volume), geometric construction, and right triangles. Basics of algebra, geometry, and trigonometry for the manufacturing industry.

**R<sup>L</sup> 02331**      **7:15p-10:25p**      **F**      **Zonin A**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 158 – BASIC MACHINING CONCEPTS AND OPERATIONS**

**3.0 UNITS**

Fundamental operations on lathes, milling machines, grinders, and drill presses, including precision measurements and layout. Equips students with skills and theory necessary to enter or upgrade within the machinist trade. (Same as Engineering 158)

**R<sup>B</sup> 02397**      **8:30a-9:35a**      **Sa**      **Buechler M**      **RB**      **Full Semester**  
                          **9:45a-1:35p**      **Sa**      **Bright T**      **T-107**  
                          **2:00p-5:50p**      **Sa**           **T-107**

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**R<sup>B</sup> 02333**      **5:00p-8:50p**      **M W**      **Buechler M**      **T-107**      **Full Semester**  
                          **9:00p-9:30p**      **M W**      **Buechler M**      **RB**

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**R<sup>B</sup> 02405**      **5:30p-9:20p**      **Tu Th**      **Buechler M**      **T-107**      **Full Semester**  
                          **9:30p-10:00p**      **Tu Th**      **Buechler M**      **RB**

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**MNFG 159 – ADVANCED TURNING CONCEPTS AND OPERATIONS**

**3.0 UNITS**

Machine turning theory and skill development with emphasis on lathe principles, capabilities, and operations. Includes construction, tool grinding, and turning machine operations such as diameter turning and boring, external and internal single point treading.

*Prerequisite: Manufacturing Technology 158 or Engineering 158 with a minimum grade of C.*

**R<sup>B</sup> 02402**      **8:30a-9:35a**      **Sa**      **Buechler M**      **RB**      **Full Semester**  
                          **9:45a-1:35p**      **Sa**      **Bright T**      **T-107**  
                          **2:00p-5:50p**      **Sa**           **T-107**

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**R<sup>B</sup> 02340**      **5:00p-8:50p**      **M W**      **Buechler M**      **T-107**      **Full Semester**  
                          **9:00p-9:30p**      **M W**      **Buechler M**      **RB**

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

<b>R<sup>B</sup> 02408</b>	<b>5:30p-9:20p</b>	<b>Tu Th</b>	<b>Buechler M</b>	<b>T-107</b>	<b>Full Semester</b>
	<b>9:30p-10:00p</b>	<b>Tu Th</b>	<b>Buechler M</b>	<b>RB</b>	

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**MNFG 168 – ADVANCED MILLING CONCEPTS AND OPERATIONS 3.0 UNITS**

Advanced machine tool operation and setup with emphasis on milling machine principles, use and capabilities, accessories, and operations. Includes operations with the offset boring head and rotary table.

*Prerequisite: Manufacturing Technology 158 or Engineering 158 with a minimum grade of C.*

<b>R<sup>B</sup> 02403</b>	<b>8:30a-9:35a</b>	<b>Sa</b>	<b>Buechler M</b>	<b>RB</b>	<b>Full Semester</b>
	<b>9:45a-1:35p</b>	<b>Sa</b>	<b>Bright T</b>	<b>T-107</b>	
		<b>2:00p-5:50p</b>	<b>Sa</b>	<b>SAC T-107</b>	

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

<b>R<sup>B</sup> 02351</b>	<b>5:00p-8:50p</b>	<b>M W</b>	<b>Buechler M</b>	<b>T-107</b>	<b>Full Semester</b>
	<b>9:00p-9:30p</b>	<b>M W</b>	<b>Buechler M</b>	<b>RB</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

<b>R<sup>B</sup> 02411</b>	<b>5:30p-9:20p</b>	<b>Tu Th</b>	<b>Buechler M</b>	<b>T-107</b>	<b>Full Semester</b>
	<b>9:30p-10:00p</b>	<b>Tu Th</b>	<b>Buechler M</b>	<b>RB</b>	

Remote Blended. A portion of Lab will be conducted in person on day and time indicated. Regulations of significantly reduced capacity, social distancing and personal protective equipment will be observed.

Students are required to log on to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**MNFG 171 – CNC PROGRAM WRITING 4.0 UNITS**

Introductory course for manual CNC program writing. This course will include coordinate system, absolute/incremental programming, circular interpolation, cutter radius compensation, canned cycles, and program formatting.

*Recommended Preparation: Manufacturing Technology 111 and Manufacturing Technology 158 with a minimum grade of C.*

<b>R<sup>L</sup> 02415</b>	<b>9:00a-1:15p</b>	<b>Sa</b>	<b>Singh N</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 174 – CNC MILLING CENTER SET UP AND OPERATION 3.0 UNITS**

Basic setup and operation of numerically controlled milling machines. Students will set up and operate a 3 axis CNC milling machine. Requires enrollment in 1.5 hours of scheduled lab for 0.5 units. Labs are scheduled at the first class meeting.

*Prerequisite: Manufacturing Technology 158 and 171 with a minimum grade of C.*

<b>R<sup>L</sup> 02417</b>	<b>7:00p-10:10p</b>	<b>M</b>	<b>Singh N</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 175 – MASTERCAM - 3D GEOMETRY, 3D SURFACES 3.0 UNITS**

Continued instruction of computer assisted numerical control programming. Advanced concepts and methods of creating 3D geometry and 3D surfaces using Mastercam 3D software.

*Prerequisite: Manufacturing Technology 173 with a minimum grade of C.*

<b>R<sup>L</sup> 02427</b>	<b>5:30p-6:55p</b>	<b>Tu Th</b>	<b>Singh N</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MNFG 176 – CNC TURNING CENTER SET UP AND OPERATION 3.0 UNITS**

Setup and operation of numerically controlled lathe with emphasis on the application of the Fanuc controlled machine and CNC machining methods used in industry. Requires enrollment in 1.5 hours of scheduled lab for 0.5 units. Labs are scheduled at the first class meeting.

*Prerequisite: Manufacturing Technology 158 and 171 with a minimum grade of C.*

<b>R<sup>L</sup> 03181</b>	<b>7:00p-10:10p</b>	<b>F</b>	<b>Rios J</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.



- ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
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- REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

**OER**

**ZTC**

**HONORS**

**MNFG 177 – MASTERCAM - 3D TOOLPATH AND CAM APPLICATIONS** **3.0 UNITS**  
 Advanced concepts in the manufacturing of machine parts using MASTERCAM software and CNC machining centers. Emphasis placed on programming and machining 3 dimensional surfaces. Problem solving in roughing, finishing, fixturing, and machining of a variety of part configurations.  
*Prerequisite: Manufacturing Technology 175 with a minimum grade of C.*

**RL 02428** **7:00p-10:10p** **Tu** **Singh N** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**MNFG 186 – ADVANCED CNC LATHE PROGRAMMING, SETUP AND OPERATION** **3.0 UNITS**  
 Advanced programming, set-up, and operation of CNC lathe. Course curriculum will include instruction on C-Axis with live tooling option, subprogram for C-Axis, tapered I.D. and O.D. thread, canned cycles, uses of digital probe for tool offset, and programmable tailstock. Requires enrollment in 1.5 hours of scheduled lab per week for .5 unit. Lab hours are scheduled at the first class meeting.  
*Prerequisite: Manufacturing Technology 171 and 176 with a minimum grade of C.*

**RL 02429** **7:00p-10:10p** **Th** **Singh N** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**MNFG 194 – CNC HORIZONTAL MILL SETUP AND OPERATION** **3.0 UNITS**  
 Set-up and operation of CNC Horizontal Machining Center. Students will learn the concepts necessary for set-up and operation of the state-of-the-art horizontal milling machine. Course curriculum will include instruction on multi fixtures, rapid pallet changing, and ability to machine several sides at once with a single set-up using fully programmable 4th axis to boost productivity, cut lead times, and lower production costs. Corequisite enrollment required in MNFG 096. Student must complete 27 hours of scheduled lab per semester to earn .5 units for lab.  
*Prerequisite: Manufacturing Technology 171 and Manufacturing Technology 174 with a minimum grade of C.*

**RL 02433** **7:00p-10:10p** **W** **Singh N** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**MARKETING (MKTG)**

**MKTG 113 – PRINCIPLES OF MARKETING** **3.0 UNITS**  
 The process of developing products that will satisfy the many needs of consumers and businesses. Includes market research techniques, pricing, distribution, and promotion.

**RL 01134** **6:00p-9:10p** **Th** **Solares E** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
 [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F2F 01136** **6:00p-9:10p** **Th** **Solares E** **A-205** **Full Semester**  
 This class meets on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 01132** **Kowsari A** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](http://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**MKTG 116 – GLOBAL MARKETING: SELLING AROUND THE WORLD** **3.0 UNITS**  
 Learn how to adapt marketing techniques to international markets, how to develop marketing strategies, and how to target markets based on the cultural, political and economic environments. Learn how to create forecasts and budgets for international markets.

**H 01052** **6:00p-9:10p** **Tu** **Ursuy C** **HYBRID** **10/18-12/12**  
**Ursuy C** **A-203**  
 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](http://rsccd.instructure.com).

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**MATHEMATICS (MATH)**

**MATH N06 – ESSENTIAL MATHEMATICS**

**4.0 UNITS**

Reviews whole numbers, fractions, decimals, percents, geometric formulas and signed numbers. Not applicable to associate degree.

**R<sup>L</sup> 98797**      **8:00a-10:05a**      **M W**      **Hoang K**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**MATH N48 – PRE-ALGEBRA/ALGEBRA BASICS**

**4.0 UNITS**

For students who have little or no previous algebra experience. This course offers an introduction to basic algebra concepts, math vocabulary, and algebraic operations. This course is intended to be a bridge from basic arithmetic to elementary algebra. Not applicable to associate degree.

**R<sup>L</sup> 98798**      **10:20a-12:25p**      **Tu Th**      **Solheid C**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**MATH 030 – COPING WITH MATH ANXIETY**

**1.0 UNIT**

Covers the concept of math anxiety - what causes it and how to overcome it. Includes review and practice of basic math skills.

**R<sup>L</sup> 98800**      **5:35p-7:40p**      **Tu**      **Ghaffari A**      **RL**      **10/18-12/12**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**MATH 040 – SUPPORT FOR COLLEGE ALGEBRA**

**0.5 UNIT**

A review of mathematics topics from Elementary and Intermediate Algebra which are needed to be successful in College Algebra. Intended to be taken concurrently with College Algebra (Math 140) for students who did not directly place into Math 140, or for students who would like to supplement their learning with prerequisite skills. *Corequisite: Concurrent enrollment in Mathematics 140.*

**F2F 03505**      **10:50a-11:40a**      **M W**      **Staff**      **H-107**      **Full Semester**  
 Section #03505 is linked with Math 140 #03500 Enrollment in both sections is mandatory. This class will meet on campus.

**R<sup>L</sup> 98817**      **10:50a-11:40a**      **M W**      **Zarske J**      **RL**      **Full Semester**  
 Section #98817 is linked with Math 140 #98816. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98828**      **10:50a-11:40a**      **Tu Th**      **Bradley K**      **RL**      **Full Semester**  
 Section #98828 is linked with Math 140 #98827. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98830**      **10:50a-11:40a**      **Tu Th**      **Zarske J**      **RL**      **Full Semester**  
 Section #98830 is linked with Math 140 #98829. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98822**      **2:10p-3:00p**      **M W**      **Hager B**      **RL**      **Full Semester**  
 Section #98822 is linked with Math 140 #98821. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98832**      **2:10p-3:00p**      **Tu Th**      **Bradley K**      **RL**      **Full Semester**  
 Section #98832 is linked with Math 140 #98831. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98824**      **5:35p-6:25p**      **M W**      **Hager B**      **RL**      **Full Semester**  
 Section #98824 is linked with Math 140 #98823. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

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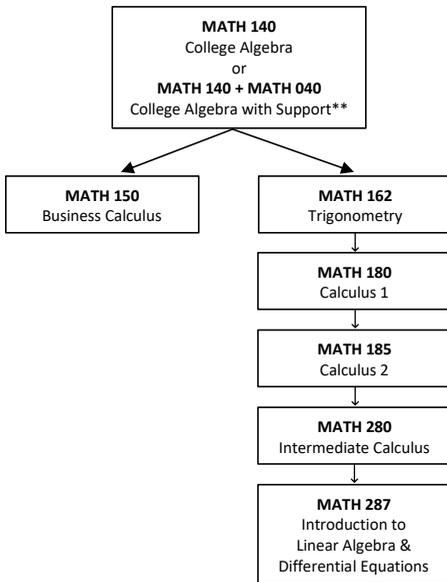
<p><b>O</b> <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times</p> <p><b>H</b> <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings</p> <p><b>R<sup>L</sup></b> <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times</p> <p><b>R<sup>B</sup></b> <b>REMOTE BLENDED (RB)</b> Live scheduled web &amp; on-campus meetings during published dates and times</p> <p><b>F2F</b> <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times</p>	<p><b>Low cost or free textbooks:</b></p> <p> <b>OER</b></p> <p> <b>ZTC</b></p> <p> <b>HONORS</b></p>
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**Mathematics Course Sequence for Santa Ana College BSTEM Majors**

The Santa Ana Mathematics Department strongly recommends students who plan on transferring to a four-year school should work carefully with a counselor and the catalog of the school of transfer to select the most appropriate mathematics course. The sequence below gives a summary of the mathematics sequence of courses for Business and STEM majors (BSTEM). The BSTEM pathway is designated for students planning to major in Business, Science, Technology, Engineering, or Mathematics.

Developmental Level Courses* for BSTEM Majors (OPTIONAL COURSES)	<b>MATH N06</b> Essential Mathematics	<b>MATH N48</b> Pre-Algebra / Algebra Basics	<b>MATH 084</b> Beginning & Intermediate for BSTEM Majors

**Transfer Level Courses for BSTEM Majors**



**Mathematics Course Sequence for Santa Ana College SLAM Majors**

The Santa Ana Mathematics Department strongly recommends students who plan on transferring to a four-year school should work carefully with a counselor and the catalog of the school of transfer to select the most appropriate mathematics course. The sequence below gives a summary of the mathematics sequence of courses for students in the SLAM Pathway. The SLAM pathway is for majors that require students to take Statistics, Liberal Arts Math, or those who plan on teaching elementary school.

Developmental Level Courses* for SLAM Majors (OPTIONAL COURSES)	<b>MATH N06</b> Essential Mathematics	<b>MATH N48</b> Pre-Algebra / Algebra Basics	<b>MATH 082</b> Pre-Statistics and Problem Solving

**Transfer Level Courses for SLAM Majors**

<b>MATH 219/219H</b> Statistics & Probability or <b>MATH 221</b> Statistics & Probability with Support**	<b>MATH 105</b> Mathematics for Liberal Arts Students	<b>MATH 204</b> Mathematics for Elementary School Teachers
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Students interested in Psychology can also take PSYC 210 to satisfy this requirement.

\*SAC also offers optional free non-credit refresher courses in pre-algebra (LRN 164) and basic math (HSMTH 158) that you can join anytime. Contact a counselor for more information.

\*\*Support courses give extra class time with your Math instructor where you can strengthen the prerequisite skills and concepts needed to successfully complete College Algebra or Statistics.

If you have already taken Pre-calculus or Calculus, you should contact a counselor for placement in the proper mathematics course.

Effective Fall 2021

**RL 98826 8:55p-9:45p M W Nguyen K RL Full Semester**

 Section #98826 is linked with Math 140 #98825. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F2F 98834 8:55p-9:45p Tu Th Meier K R-128 Full Semester**

 Section #98834 is linked with Math 140 #98833. Enrollment in both sections is mandatory. This class will meet on campus.

**RL 98836 8:55p-9:45p Tu Th Elizondo G RL Full Semester**

 Section #98836 is linked with Math 140 #98835. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
 <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
 <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
 <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
 <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**MATH 082 – PRE-STATISTICS AND PROBLEM SOLVING LIBERAL ARTS AND SOCIAL SCIENCE 4.0 UNITS**

Pre-statistics including measures of center, measures of spread, graphical representations, basic probability, dimensional analysis, linear equations, formulas, percent equations, lines, basic linear regression and problem-solving designed specifically for liberal arts and social science majors.

 **98801**      **8:00a-10:05a**      **M W**      **Steinberg L**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$10 material fee with no additional textbook cost.

 **98804**      **10:20a-12:25p**      **Tu Th**      **Matsumiya T**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$10 material fee with no additional textbook cost.

 **98803**      **6:00p-8:05p**      **M W**      **Galima L**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$10 material fee with no additional textbook cost.

 **98805**      **6:30p-8:35p**      **Tu Th**      **Tran A**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$10 material fee with no additional textbook cost.

 **98806**      **McKowan-Bourguignon L ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work.  [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98807**      **McKowan-Bourguignon L ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work.  [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**MATH 084 – BEGINNING AND INTERMEDIATE ALGEBRA 6.0 UNITS**

A combined course in algebra that includes systems of equations: inequalities, graphs and functions; radicals, quadratic polynomials, rational expressions; exponential and logarithmic functions, and problem solving.

 **98808**      **8:35a-11:45a**      **M W**      **Nguyen K**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98810**      **8:35a-11:45a**      **Tu Th**      **Lechuga J**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98811**      **11:55a-3:05p**      **Tu Th**      **Vu D**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98809**      **3:20p-6:30p**      **M W**      **Solheid C**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98812**      **6:40p-9:50p**      **Tu Th**      **Mahoney J**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98813**      **Vu D**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com).

 **98814**      **Mishal A**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com).

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

 **98815** **Solheid C** **ONLINE** **09/20-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com).

**MATH 105 – MATHEMATICS FOR LIBERAL ARTS STUDENTS** **4.0 UNITS**

An overview of mathematics for the liberal arts student. Topics will include problem solving, financial management, probability, statistics, and selected other topics such as set of theory, geometry, logic, mathematical modeling, and the history of mathematics.

*Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 105 according to the Santa Ana College Mathematics Department's placement standards.*

 **00107** **8:00a-10:05a** **M W** **Tolentino J** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00114** **8:00a-10:05a** **Tu Th** **Margo J** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **00123** **8:00a-12:15p** **F** **Youssef M** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **00109** **10:20a-12:25p** **M W** **Everett M** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00117** **12:35p-2:40p** **Tu Th** **Ghaffari A** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00122** **6:30p-8:35p** **Tu Th** **Staff** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00112** **7:30p-9:35p** **M W** **Davis J** **RL** **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **00134** **Tolentino J** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00135** **Corp R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **00137** **Sweeney G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

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 <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
 <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
 <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
 <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
 <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**MATH 140 – COLLEGE ALGEBRA**

**4.0 UNITS**

Survey of advanced topics in algebra: equations, inequalities and functions involving polynomials, rationals, exponentials, and logarithms with applications and graphing; sequences and series.

*Prerequisite: Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 140 according to the Santa Ana College Math Department's placement standards.*

**R<sup>L</sup> 98837 8:00a-10:05a M W McKowan-Bourguignon L RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98841 8:00a-10:05a Tu Th McKowan-Bourguignon L RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98845 8:00a-12:15p Sa Lai K RL Full Semester**

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**F2F 03500 8:35a-10:40a M W Staff H-107 Full Semester**

Section #03500 is linked with Math 040 #03505. Enrollment in both sections is mandatory. This class will meet on campus.

**R<sup>L</sup> 98816 8:35a-10:40a M W Zarske J RL Full Semester**

Section #98816 is linked with Math 040 #98817. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98827 8:35a-10:40a Tu Th Bradley K RL Full Semester**

 Section #98827 is linked with Math 040 #98828. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98829 8:35a-10:40a Tu Th Zarske J RL Full Semester**

Section #98829 is linked with Math 040 #98830. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98842 10:20a-12:25p Tu Th Nguyen K RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98821 11:55a-2:00p M W Hager B RL Full Semester**

 Section #98821 is linked with Math 040 #98822. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98831 11:55a-2:00p Tu Th Bradley K RL Full Semester**

 Section #98831 is linked with Math 040 #98832. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98839 12:35p-2:40p M W Lechuga J RL Full Semester**

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

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 <b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>
 <b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	 <b>OER</b>
 <b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	 <b>ZTC</b>
 <b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	 <b>HONORS</b>
 <b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

- R<sup>L</sup> 98823**      **3:20p-5:25p**      **M W**      **Hager B**      **RL**      **Full Semester**  
 Section #98823 is linked with Math 040 #98824. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- R<sup>L</sup> 98840**      **5:35p-7:40p**      **M W**      **Shahbazian R**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- R<sup>L</sup> 98825**      **6:40p-8:45p**      **M W**      **Nguyen K**      **RL**      **Full Semester**  
 Section #98825 is linked with Math 040 #98826. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- F<sup>2</sup>F 98833**      **6:40p-8:45p**      **Tu Th**      **Meier K**      **R-128**      **Full Semester**  
 Section #98833 is linked with Math 040 #98834. Enrollment in both sections is mandatory. This class will meet on campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- R<sup>L</sup> 98835**      **6:40p-8:45p**      **Tu Th**      **Elizondo G**      **RL**      **Full Semester**  
 Section #98835 is linked with Math 040 #98836. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup> 98844**      **7:00p-9:05p**      **Tu Th**      **Staff**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- O 98846**      **Bradley K**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- O 98847**      **Nguyen K**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- O 98848**      **Lechuga J**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com).
- O 98849**      **Nguyen K**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.



- O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

**OER**

**ZTC**

**HONORS**

**MATH 150 – CALCULUS FOR BIOLOGICAL, MANAGEMENT AND SOCIAL SCIENCES 5.0 UNITS**

Single and multi-variable calculus including limits, derivatives, integrals, exponentials, and logarithmic functions and partial derivatives. Applications are drawn from biology, social science, and business.

*Prerequisite: Mathematics 140 or Mathematics 145 with a minimum grade of C; or placement into Math 150 according to the Santa Ana College Math Department's placement standards.*

**RL 98850 10:20a-12:50p Tu Th Oh S RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**RL 98851 7:00p-9:30p M W Meier K RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$10 material fee with no additional textbook cost.

**O 98852 Meier K ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$10 material fee with no additional textbook cost.

**O 98853 Oh S ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**MATH 162 – TRIGONOMETRY 4.0 UNITS**

Angles and their measurement, trigonometry functions and their applications, including vector problems. Use of trigonometric identities. Graphing the basic functions and variations, solving trigonometric equations. Graphing using polar coordinates, and use of complex numbers.

*Prerequisite: Mathematics 140 with a minimum grade of C or equivalent skills as measured by placement into Math 162 according to the Santa Ana College Math Department's placement standards.*

**RL 98854 8:00a-10:05a M W Hashemi S RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**RL 98857 8:00a-10:05a Tu Th Oh S RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**RL 98858 10:20a-12:25p Tu Th Shamoni H RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**RL 98856 6:00p-8:05p M W Camacho O RL Full Semester**

 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O 98859 Everett M ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 98860 Oh S ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**MATH 180 – SINGLE VARIABLE CALCULUS I**

**4.0 UNITS**

Limits and continuity, derivatives and integrals of algebraic, trigonometric, and other transcendental functions. Applications including extrema tests, related rates, and areas.

*Prerequisite: Mathematics 140 and Mathematics 162 or Mathematics 170 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 180 according to the Santa Ana College Mathematics Department's placement standards.*

 **98861**      **8:00a-10:05a**      **M W**      **Bourouis-Benyassine A**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98865**      **8:00a-10:05a**      **Tu Th**      **Shirman T**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98862**      **10:20a-12:25p**      **M W**      **Sill K**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98866**      **10:20a-12:25p**      **Tu Th**      **Sill K**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98864**      **6:00p-8:05p**      **M W**      **Tran T**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98867**      **Leeds K**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98868**      **Romero M**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**MATH 185 – SINGLE VARIABLE CALCULUS II**

**4.0 UNITS**

Applications of integrals, including volumes, work, arc length, and surface area. Integration techniques, differential equations, conics, parametric equations, polar coordinates, improper integrals, sequences, and infinite series.

*Prerequisite: Mathematics 180 or Mathematics 180H with a minimum grade of C.*

 **98869**      **8:00a-10:05a**      **M W**      **Nguyen D**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98871**      **12:35p-2:40p**      **Tu Th**      **Sill K**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98870**      **6:00p-8:05p**      **M W**      **Phan V**      **RL**      **Full Semester**  
Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98872**      **Everett M**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **98873**      **Sweeney G**      **ONLINE**      **Full Semester**  
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**MATH 204 – MATHEMATICAL CONCEPTS FOR ELEMENTARY SCHOOL TEACHERS 4.0 UNITS**

Designed for prospective elementary teachers, the course emphasizes problem solving techniques and mathematical structure associated with numeration, set theory, elementary number theory, real number system, ratio, proportion, and percent. The course includes instructional delivery design and activity-based explorations.

*Prerequisite: Math 083 or MATH 084 with a minimum grade of C or equivalent skills as measured by placement into Math 204 according to the Santa Ana College Math Department's placement standards.*

**R<sup>L</sup> 98877 10:20a-12:25p Tu Th Sandoval-Martinez M RL Full Semester**  
 Section #98877 is linked to Math 204L #98878. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98874 12:35p-2:40p M W Everett M RL Full Semester**  
 Section #98874 is linked with Math 204L #98875. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**H 98879 5:30p-8:50p Tu Staff HYBRID CANVAS Full Semester**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MATH 204L – MATHEMATICS CONTENT FOR ELEMENTARY MATH TEACHERS (LAB) 0.5 UNIT**

Students in Math 204L will receive individual and/or group instruction advancing students conceptual understanding of the mathematics needed to teach elementary school. Instruction integrates hand-ons learning, projects, and presentations.

*Corequisite: Concurrent enrollment in Mathematics 204.*

**R<sup>L</sup> 98878 12:35p-1:25p Tu Th Sandoval-Martinez M RL Full Semester**  
 Section #98878 is linked with Math 204 #98877. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98875 2:50p-3:40p M W Everett M RL Full Semester**  
 Section #98875 is linked with Math 204 #98874. Enrollment in both sections is mandatory. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**MATH 219 – STATISTICS AND PROBABILITY 4.0 UNITS**

Beginning course in statistics. Includes descriptive statistics, graphical displays of data, probability, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics. Includes use of technology.

*Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 219 according to the Santa Ana College Math Department's placement standards.*

**R<sup>L</sup> 98940 8:00a-10:05a M W He L RL Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98946 8:00a-10:05a Tu Th Lui R RL Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98951 8:00a-12:15p F Lui R RL Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**F2F 03487 10:20a-12:25p M W Staff R-114 Full Semester**  
 This class will meet on campus.

**R<sup>L</sup> 98942 10:20a-12:25p M W Leeds K RL Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**R<sup>L</sup> 98948 10:20a-12:25p Tu Th Lui R RL Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

	<b>98943</b>	<b>12:35p-2:40p</b>	<b>M W</b>	<b>Zarske J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.					
	<b>98949</b>	<b>12:35p-2:40p</b>	<b>Tu Th</b>	<b>Elgindi I</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.					
	<b>98950</b>	<b>6:00p-8:05p</b>	<b>Tu Th</b>	<b>Shahbazian R</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98945</b>	<b>7:00p-9:05p</b>	<b>M W</b>	<b>Phan H</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98952</b>			<b>Smith S</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98953</b>			<b>Lui R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> .					
	<b>98954</b>			<b>Shahbazian R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98955</b>			<b>Corp R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98956</b>			<b>Tolentino J</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

**MATH 221 – STATISTICS AND PROBABILITY WITH SUPPORT**

**4.5 UNITS**

Beginning course in statistics. Includes descriptive statistics, graphical displays of data, probability, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics. Includes use of technology. Integrated review includes concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and critical thinking skills from descriptive statistics that are needed to understand the basics of college-level statistics. Intended for students who did not directly place into Math 219 or for students that would like to supplement their learning with prerequisite skills needed for Statistics.

*Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 211 according to the Santa Ana College Math Department's placement standards.*

	<b>98895</b>	<b>8:00a-12:15p</b>	<b>F</b>	<b>Mishal A</b>	<b>RL</b>	<b>Full Semester</b>
		<b>12:25p-2:30p</b>	<b>F</b>	<b>Mishal A</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

	<b>98884</b>	<b>8:35a-10:40a</b>	<b>M W</b>	<b>Mishal A</b>	<b>RL</b>	<b>Full Semester</b>
		<b>10:50a-11:40a</b>	<b>M W</b>	<b>Mishal A</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98885</b>	<b>8:35a-10:40a</b>	<b>M W</b>	<b>Yi P</b>	<b>RL</b>	<b>Full Semester</b>
		<b>10:50a-11:40a</b>	<b>M W</b>	<b>Staff</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus.					
	<b>98890</b>	<b>8:35a-10:40a</b>	<b>Tu Th</b>	<b>Romero M</b>	<b>RL</b>	<b>Full Semester</b>
		<b>10:50a-11:40a</b>	<b>Tu Th</b>	<b>Romero M</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98891</b>	<b>8:35a-10:40a</b>	<b>Tu Th</b>	<b>Corp R</b>	<b>R-128</b>	<b>Full Semester</b>
		<b>10:50a-11:40a</b>	<b>Tu Th</b>	<b>Corp R</b>	<b>R-128</b>	
	This class will meet on campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98886</b>	<b>10:20a-12:25p</b>	<b>M W</b>	<b>Smith S</b>	<b>RL</b>	<b>Full Semester</b>
		<b>12:35p-1:25p</b>	<b>M W</b>	<b>Smith S</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98887</b>	<b>11:55a-2:00p</b>	<b>M W</b>	<b>Corp R</b>	<b>R-128</b>	<b>Full Semester</b>
		<b>2:10p-3:00p</b>	<b>M W</b>	<b>Corp R</b>	<b>R-128</b>	
	This class will meet on campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98888</b>	<b>11:55a-2:00p</b>	<b>M W</b>	<b>Romero M</b>	<b>RL</b>	<b>Full Semester</b>
		<b>2:10p-3:00p</b>	<b>M W</b>	<b>Romero M</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98892</b>	<b>11:55a-2:00p</b>	<b>Tu Th</b>	<b>Hager B</b>	<b>RL</b>	<b>Full Semester</b>
		<b>2:10p-3:00p</b>	<b>Tu Th</b>	<b>Hager B</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98893</b>	<b>11:55a-2:00p</b>	<b>Tu Th</b>	<b>Smith S</b>	<b>RL</b>	<b>Full Semester</b>
		<b>2:10p-3:00p</b>	<b>Tu Th</b>	<b>Smith S</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98889</b>	<b>6:40p-8:45p</b>	<b>M W</b>	<b>Tolentino J</b>	<b>RL</b>	<b>Full Semester</b>
		<b>8:55p-9:45p</b>	<b>M W</b>	<b>Tolentino J</b>	<b>RL</b>	
	Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

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-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**R<sup>L</sup> 98894**      **6:40p-8:45p**      **Tu Th**      **Nguyen J**      **RL**      **Full Semester**  
                          **8:55p-9:45p**      **Tu Th**      **Staff**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**MATH 280 – INTERMEDIATE CALCULUS** **4.0 UNITS**  
 Vectors and three-dimensional space, functions of several variables, partial derivatives, and multiple integrals. Vector calculus, Green's Theorem, Stoke's Theorem, and the Divergence Theorem.  
*Prerequisite: Mathematics 185 with a minimum grade of C.*

**R<sup>L</sup> 98957**      **3:40p-5:45p**      **M W**      **Sill K**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98958**      **5:35p-7:40p**      **Tu Th**      **Hultman J**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**MATH 287 – INTRODUCTION TO LINEAR ALGEBRA AND DIFFERENTIAL EQUATIONS** **5.0 UNITS**  
 Topics include matrices, determinants, vector spaces, linear systems of equations, linear product spaces, first and second order differential equations, systems of differential equations, and the Laplace transform.  
*Prerequisite: Mathematics 280 with a minimum grade of C.*

**R<sup>L</sup> 98959**      **10:15a-12:45p**      **Tu Th**      **Sweeney G**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98960**      **6:00p-8:30p**      **M W**      **Sweeney G**      **RL**      **Full Semester**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

**MEDICAL ASSISTANT (MA)**

**MA 001 – COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL** **1.0 - 4.0 UNITS**  
 This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become production employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.  
*Prerequisite: Medical Assistant 051A, Medical Assistant 051B, Medical Assistant 053 and Medical Assistant 055 with a minimum grade of C.*  
 Open Entry / Open Exit

**R<sup>B</sup> 97793**      **10:00a-11:30a**      **Tu**      **Emley C**      **RB**      **08/23-12/11**  
                          **10:00a-11:30a**      **Tu**      **Staff**      **R-303-1**

 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rsccd.instructure.com](http://rsccd.instructure.com). Section # 97793 meets on 8/24, 8/31, and 11/30 from 10:00am-11:30am in R-303-1. Student arranges work experience placement. Number of units is based on number of hours; to be arranged. Healthcare experience is required. There is no additional textbook cost for this ZTC class.

**MA 020 – BLOODBORNE AND AIRBORNE PATHOGEN STANDARDS** **0.5 UNIT**  
 Presentation of California Occupational Safety and Health Act (Cal-OSHA) Bloodborne and Airborne Pathogen Standards for occupational at-risk exposure to hepatitis, HIV-AIDS, and Tuberculosis including compliance requirements, exposure control measures, exposure determination, protective equipment, and post exposure practices.

**R<sup>B</sup> 97794**      **8:00a-12:30p**      **F**      **Emley C**      **RB**      **10/22-10/29**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rsccd.instructure.com](http://rsccd.instructure.com). Section #97794 meets for 4.5 hours on 2 days (10/22/21 and 10/29/21) in R-307 from 08:00AM to 12:30PM. There is no additional textbook cost for this ZTC class.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
 **OER**  
 **ZTC**  
 **HONORS**

**MA 030 – PHLEBOTOMY**

**1.0 UNIT**

This phlebotomy course is designed for health care workers and provides a comprehensive introduction to the practice of phlebotomy, with focus on safety procedures, equipment and point-of-care testing.

**H 97795** **9:00a-3:00p** **F Sa** **Emley C** **HYBRID** **09/03-10/16**  
**Emley C** **R-307**

 Section #97795 has online instruction plus mandatory meetings on campus for lab on 10/15/21 and 10/16/21, 09:00AM - 03:00PM in R-307 in Russell Hall. 1.5 hours to be arranged. There is no additional textbook cost for this ZTC class.

**H 97796** **9:00a-3:00p** **F Sa** **Emley C** **HYBRID** **10/22-12/04**  
**Emley C** **R-307**

 Section #97796 has online instruction plus mandatory meetings on campus for lab on 12/3/21 and 12/4/21, 09:00AM - 03:00PM, R-307 in Russell Hall. 1.5 hours to be arranged. There is no additional textbook cost for this ZTC class.

**MA 051A – BEGINNING MEDICAL TERMINOLOGY**

**3.0 UNITS**

Introduction to medical terms including structural analysis of prefixes, combining form/roots, and suffixes. Emphasis on terms related to anatomy, physiology, diagnostic tests and pathology of the digestive, renal-urinary, and reproductive systems. Also, terms related to pregnancy and the newborn.

**03779** **8:35a-11:45a** **Sa** **Staff** **R-307** **Full Semester**

**R<sup>L</sup> 97798** **1:40p-4:50p** **M** **Seitz C** **RL** **08/23-12/11**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 97797** **6:00p-9:00p** **M** **Seitz C** **RL** **08/23-12/11**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**O 97799** **Emley C** **ONLINE** **08/23-12/11**

Fully online instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of class. For detailed information and required course work - [rscdd.instructure.com](http://rscdd.instructure.com)

**MA 051B – ADVANCED MEDICAL TERMINOLOGY**

**3.0 UNITS**

Continuation of Medical Assistant 051A. Includes medical terms related to anatomy, physiology, diagnostic tests and pathology of the nervous, cardiovascular, respiratory, circulatory, musculoskeletal, skin, sensory, and the endocrine systems.

*Prerequisite: Medical Assistant 051A with a minimum grade of C.*

**R<sup>L</sup> 97801** **6:15p-9:25p** **Th** **Emley C** **RL** **08/23-12/11**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**O 97802** **Emley C** **ONLINE** **08/23-12/11**

Fully online instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of class. For detailed information and required course work - [rscdd.instructure.com](http://rscdd.instructure.com)

**MA 053 – MEDICAL ASSISTANT - ADMINISTRATIVE FRONT OFFICE**

**3.0 UNITS**

Medical front office training including the role, responsibilities, professionalism, medical ethics and laws, medical records, filing, billing and collection, banking, bookkeeping, reception, telephone techniques, oral and written communication, resume, and job seeking skills. Also includes a unit on office first aid and life threatening illnesses.

**R<sup>L</sup> 97806** **1:40p-4:50p** **Th** **Seitz C** **RL** **08/23-12/11**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 97805** **6:00p-9:10p** **W** **Seitz C** **RL** **08/23-12/11**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**MA 054 – MEDICAL INSURANCE AND BILLING FORMS**

**3.0 UNITS**

Instruction in the rules, regulations, and completion of medical insurance forms for Medicare, Medi-Cal, Tricare, MediMedi, State Disability, Worker's Compensation, and private commercial insurance carriers. Includes legal and ethical guidelines, and instruction in procedure coding using current procedural terminology and ICD-10-CM.

*Prerequisite: Medical Assistant 051A with a minimum grade of C.*

**R<sup>L</sup> 97807** **2:00p-5:10p** **Tu** **Seitz C** **RL** **08/23-12/11**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

[rscdd.instructure.com](http://rscdd.instructure.com). There will be no instruction on-campus.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**R<sup>L</sup> 97808**      **6:00p-9:10p**      **Tu**      **Seitz C**      **RL**      **08/23-12/11**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rsccd.instructure.com](http://rsccd.instructure.com).

**MA 055 – MEDICAL ASSISTANT - CLINICAL BACK OFFICE**      **3.0 UNITS**  
 Medical back office with emphasis on asepsis, sterilization, gloving and ungloving, assisting physician with exams and minor office surgical procedures, vital signs, vision testing, wound care, dressings, bandaging, specimen collections, medications, dosage calculations and injection techniques.

**R<sup>B</sup> 97809**      **2:15p-5:25p**      **Tu**      **Emley C**      **RB**      **08/23-12/11**  
**2:15p-5:25p**      **Tu**      **Staff**      **R-307**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rsccd.instructure.com](http://rsccd.instructure.com).

**R<sup>B</sup> 97810**      **6:00p-9:10p**      **Tu**      **Emley C**      **RB**      **08/23-12/11**  
**6:00p-9:10p**      **Tu**      **Staff**      **R-307**  
 Remote blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rsccd.instructure.com](http://rsccd.instructure.com)

**MA 056 – COMPUTER APPLICATIONS FOR THE MEDICAL OFFICE**      **3.0 UNITS**  
 An introduction to the computer with practical applications for a medical office/clinical setting, including building patient databases, patient scheduling, procedure codes, and diagnostic codes. Generate computerized billing records, posting to accounts, insurance claims forms, generating reports, electronic data interchange and electronic medical records.

*Prerequisite: Medical Assitant 051A and Medical Assistant 053 with a minimum grade of C.*

**H 97811**      **5:00p-9:00p**      **Th**      **Seitz C**      **HYBRID**      **10/18-12/11**  
**Staff**      **CANVAS**  
 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students will log in to Canvas [rsccd.instructure.com](http://rsccd.instructure.com) on October 21 from 5:00-9:00pm for live stream orientation. Students are required to have access to the Internet and have a device with a camera and microphone. The instructor will also provide details on other work, assignments, and assessment to be completed remotely. Students are required to logon to Canvas on the first day of classes. [rsccd.instructure.com](http://rsccd.instructure.com)

**MUSIC (MUS)**

**MUS 009A – MUSIC LABORATORY**      **0.3 UNIT**  
 Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. Beginning level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.  
 Open Entry / Open Exit

**F2F 01609**      **Kehlenbach E**      **N-119**      **Full Semester**  
 18 hours arranged per semester.

**MUS 009B – MUSIC LABORATORY II**      **0.3 UNIT**  
 Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. More advanced beginning level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.  
*Prerequisite: Music 009A with a minimum grade of C and concurrent enrollment in a music class.*  
 Open Entry / Open Exit

**F2F 01610**      **Kehlenbach E**      **N-119**      **Full Semester**  
 18 hours arranged per semester.

**MUS 009C – MUSIC LABORATORY III**      **0.3 UNIT**  
 Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. Intermediate level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.  
*Prerequisite: Music 009B with a minimum grade of C and concurrent enrollment in a music class.*  
 Open Entry / Open Exit

**F2F 01611**      **Jin J**      **N-119**      **Full Semester**  
 18 hours arranged per semester.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**MUS 009D – MUSIC LABORATORY IV**

**0.3 UNIT**

Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. Advanced level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.

*Prerequisite: Music 009C with a minimum grade of C and concurrent enrollment in a music class.*

Open Entry / Open Exit

**F2F 01612** **Jin J** **N-119** **Full Semester**  
18 hours arranged per semester.

**MUS 101 – MUSIC APPRECIATION**

**3.0 UNITS**

Designed to increase awareness and appreciation of music from the European classical tradition in relation to general culture and history. Develops basic understanding of musical elements and deepens student's experience of music. Recommended for non-music majors.

**F2F 00982** **8:35a-10:00a** **M W** **Kim J** **N-117** **Full Semester**

 Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

**F2F 00987** **10:20a-11:45a** **M W** **Lee S** **C-104** **Full Semester**

 Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

**O 00984** **Jin J** **ONLINE** **08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

**O 00989** **Jin J** **ONLINE** **10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

**O 00991** **Jones E** **ONLINE** **08/23-10/17**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

**O 00993** **Jones E** **ONLINE** **10/18-12/12**

 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class

**MUS 102 – WORLD MUSIC**

**3.0 UNITS**

Music from the Far East, Southeast Asia, Africa, the Middle East, Europe and the Americas. Students are guided to enjoy and to understand music from diverse cultures. Investigation of the interconnections of culture, aesthetics, and musical styles. Concert attendance and assigned listening required.

**F2F 00997** **8:35a-10:00a** **M W** **Marr J** **N-114** **Full Semester**

**MUS 102H – HONORS WORLD MUSIC**

**3.0 UNITS**

An enriched, in-depth study of music from Asia, Africa, the Middle East, Europe, and the Americas. Seminar-style critical investigation of the interconnections of style, culture, and aesthetics to promote enjoyment and understanding of world music.

**F2F  01005** **8:35a-10:00a** **M W** **Marr J** **N-114** **Full Semester**

**MUS 103 – JAZZ IN AMERICA**

**3.0 UNITS**

A historical survey of the development and evolution of jazz in America from its earliest roots in African and European music. The study will also include the social and economic conditions which influenced this art form.

**F2F 01009** **11:55a-1:20p** **Tu Th** **Briones M** **N-114** **Full Semester**

ULINK: Section 01009, Music 103 is linked to CNSL 107, Section 98730. Enrollment in all sections is mandatory.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

 **01007** **Kehlenbach E** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

 **01010** **Briones M** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). There is no additional textbook cost for this ZTC class.

 **01013** **Briones M** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com). There is no additional textbook cost for this ZTC class.

**MUS 104 – ROCK MUSIC HISTORY AND APPRECIATION** **3.0 UNITS**  
 Historical survey of rock music from its beginnings in the 50's to the present. Major rock and pop styles will be discussed. Personalities and musical styles will be related to the social, political, and cultural context of the time.

 **01026** **8:35a-10:00a** **Tu Th** **Wachs M** **N-117** **Full Semester**

 **03198** **1:00p-1:50p** **M W F** **Briones M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

 **01027** **6:30p-9:40p** **M** **Hizon V** **A-210** **Full Semester**

**MUS 105 – FILM MUSIC APPRECIATION** **3.0 UNITS**  
 A study of the history and development of film music in the twentieth and twenty-first century. Students are guided through a critical examination of a variety of music soundtracks by prominent composers and will explore how the music reflects changes in our society and culture.

 **01029** **Luevano R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**MUS 111 – BASIC MUSIC THEORY AND MUSICIANSHIP I** **4.0 UNITS**  
 Introductory level course in music theory and its applications in traditional and modern musical practice. Includes detailed study of rhythm, notation, scales, intervals, chords, diatonic harmony, and voice leading as well as sight singing and other musicianship skills. Ability to read music in at least one clef recommended. Required of music majors; open to non-majors.

 **01613** **6:00p-10:25p** **Th** **Marr J** **N-114** **Full Semester**  
 1.5 hours arranged per week.

 **01757** **10:20a-11:20a** **M** **Kehlenbach E** **HYBRID** **Full Semester**  
**11:30a-12:20p** **M** **Kehlenbach E** **CANVAS**  
**CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus.

**MUS 113A – BASIC MUSICIANSHIP SKILLS** **1.0 UNIT**  
 Ear training and in-class sight-singing preparation for students not ready for Music 114A. Arranged hours in Music Lab for computer programs and ear training computer programs. Basic knowledge of scales, intervals, and major key signatures recommended.

 **01614** **5:00p-5:50p** **Th** **Marr J** **N-105** **Full Semester**  
 1 hour 25 minutes arranged each week.

**MUS 113B – MUSICIANSHIP SKILLS** **1.0 UNIT**  
 Continued ear training and in-class sight-singing preparation for students not ready for Music 114A. Arranged hours in Music Lab for computer programs and ear training programs. Basic knowledge of scales and intervals recommended.

*Prerequisite: Music 113A with a minimum grade of C.*

 **01615** **5:00p-5:50p** **Th** **Marr J** **N-105** **Full Semester**  
 1 hour 25 minutes arranged each week.

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**MUS 114A – MUSICIANSHIP** **1.0 UNIT**  
 Competency-based sightsinging, rhythm, ear training, and dictation (melodic/harmonic) for performers and transferring music majors. Ear training software in the Music Lab is used for aural exercises.  
*Prerequisite: Music 112 with a minimum grade of C.*

**F2F 01616** **6:00p-6:50p** **Th** **Kehlenbach E** **N-105** **Full Semester**  
 2 hours 30 minutes arranged each week.

**MUS 114B – MUSICIANSHIP** **1.0 UNIT**  
 Competency-based sightsinging, rhythm, ear training, and dictation (melodic/harmonic) for performers and transferring music majors. Ear Training software in the Music Lab is used for aural exercises. B semester uses more advanced materials.  
*Prerequisite: Music 114A with a minimum grade of C.*

**F2F 01617** **6:00p-6:50p** **Th** **Kehlenbach E** **N-105** **Full Semester**  
 2 hours 30 minutes arranged each week.

**MUS 115A – APPLIED MUSIC (PRIVATE INSTRUCTION)** **1.5 UNITS**  
 Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar. Five hours on-campus practice per week and attendance at weekly recital required. B, C, and D semesters require study of more advanced repertoire. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.  
 Open Entry / Open Exit

**F2F 01694** **Briones M** **C-104** **Full Semester**  
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 24, 2021, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones\_Michael@sac.edu 92 arranged hours per semester.

**MUS 115B – APPLIED MUSIC (PRIVATE INSTRUCTION)** **1.5 UNITS**  
 Weekly lesson in voice, piano, band/orchestra instrument, or classical guitar, covering more advanced repertoire than Music 115A. Five hours on-campus practice per week and attendance at weekly recital required. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.  
 Open Entry / Open Exit

**F2F 01698** **Briones M** **C-104** **Full Semester**  
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 24, 2021, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones\_Michael@sac.edu 92 arranged hours per semester.

**MUS 115C – APPLIED MUSIC (PRIVATE INSTRUCTION)** **1.5 UNITS**  
 Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar, covering more advanced repertoire than Music 115B. Five hours on-campus practice per week and attendance at weekly recital required. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.  
 Open Entry / Open Exit

**F2F 01700** **Briones M** **C-104** **Full Semester**  
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 24, 2021, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones\_Michael@sac.edu 92 arranged hours per semester.

**MUS 115D – APPLIED MUSIC (PRIVATE INSTRUCTION)** **1.5 UNITS**  
 Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar, covering more advanced repertoire than Music 115C. Five hours on campus practice per week and attendance at weekly recital required. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.  
 Open Entry / Open Exit

**F2F 01701** **Briones M** **C-104** **Full Semester**  
 New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 24, 2021, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed. For more information call 714-564-5655 or email Briones\_Michael@sac.edu 92 arranged hours per semester.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**MUS 121 – BEGINNING VOICE**

**1.0 UNIT**

Group instruction designed to develop basic principles of solo and choral voice production, diction, breath control, and posture. Practice outside of class required. Recommended for non- music majors and for music majors not studying privately.

**F2F 01094**      **5:00p-5:50p**      **Tu**      **Jones E**      **P-100**      **Full Semester**  
                                  **6:00p-6:50p**      **Tu**      **Jones E**      **P-100**

**O 01032**      **Jones E**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**MUS 122 – INTERMEDIATE VOICE**

**1.0 UNIT**

Group instruction designed to develop intermediate principles of solo and choral voice production, diction, breath control, and posture. Vocal analysis of each student emphasized. Practice outside of class required. Song literature matched to student level. Designed for both music majors and non-music majors.

*Prerequisite: Music 121 with a minimum grade of C.*

**F2F 01097**      **5:00p-5:50p**      **Tu**      **Jones E**      **P-100**      **Full Semester**  
                                  **6:00p-6:50p**      **Tu**      **Jones E**      **P-100**

**O 01033**      **Jones E**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**MUS 123 – ADVANCED VOICE**

**1.0 UNIT**

Group instruction designed to present advanced vocal exercises for solo and choral vocal production. Instruction includes song literature in English and several foreign languages. Practice outside of class required. Designed for both music majors and non-music majors.

*Prerequisite: Music 122 with a minimum grade of C.*

**F2F 01099**      **5:00p-5:50p**      **Tu**      **Jones E**      **P-100**      **Full Semester**  
                                  **6:00p-6:50p**      **Tu**      **Jones E**      **P-100**

**O 01035**      **Jones E**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**MUS 124 – ADVANCED VOCAL PRODUCTION AND REPERTOIRE**

**1.0 UNIT**

Continuation of group instruction for students who have completed three semesters of voice and can perform at an advanced level. Further develops advanced vocal and choral production through a variety of vocal styles and techniques. Instruction includes advanced English and foreign language song literature. Practice outside of class required. Designed for both music majors and non-music majors.

*Prerequisite: Music 123 with a minimum grade of C.*

**F2F 01100**      **5:00p-5:50p**      **Tu**      **Jones E**      **P-100**      **Full Semester**  
                                  **6:00p-6:50p**      **Tu**      **Jones E**      **P-100**

**O 01036**      **Jones E**      **ONLINE**      **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**MUS 135 – CONCERT CHORALE**

**1.0 UNIT**

Rehearsal and performance of standard and current choral repertoire. Designed to train students in mixed ensemble singing. Public performance emphasized. Each semester requires performance of a variety of new and different repertoire. Designed for students who have basic singing skills.

**F2F 01710**      **7:00p-10:10p**      **Tu**      **Jones E**      **N-117**      **Full Semester**  
**O 01703**      **Jones E**      **ONLINE**      **Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**MUS 136 – COLLEGIATE CHOIR**

**1.0 UNIT**

Mixed chorus which rehearses and performs a variety of music, including classical, folk tunes, and songs from Broadway musicals. Each semester requires performance of new repertoire.

**F2F 01712**      **7:00p-10:10p**      **Tu**      **Jones E**      **N-117**      **Full Semester**  
**O 01707**      **Jones E**      **ONLINE**      **Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

<b>MUS 137 – CHAMBER CHOIR</b>					<b>1.0 UNIT</b>
Rehearsal and performance of chamber choir repertoire from various historical periods. Course designed for festival and concert performance. Each semester requires the performance of new repertoire.					
<b>F2F 01715</b>	<b>3:20p-4:55p</b>	<b>M W</b>	<b>Jones E</b>	<b>N-117</b>	<b>Full Semester</b>
			1 hour arranged per week.		
<b>MUS 141 – INSTRUMENTAL ENSEMBLES</b>					<b>1.0 UNIT</b>
Study, rehearsal, and performance of music for small commercial instrumental groups. Music literature will differ each semester. Previous instrumental performance experience recommended.					
<b>F2F 01242</b>	<b>2:50p-6:00p</b>	<b>Th</b>	<b>Viramontes E</b>	<b>P-100</b>	<b>Full Semester</b>
<b>MUS 142 – CREATING MUSIC ON THE DIGITAL AUDIO WORKSTATION</b>					<b>1.0 UNIT</b>
Basic techniques in creating music with computer assisted technology, including the production of software instrument tracks, drum track programming, audio recording, editing, mixdown, and use of the software sampler. Students learn practical applications through creation of musical projects.					
<b>F2F 01114</b>	<b>11:20a-12:10p</b>	<b>Tu Th</b>	<b>Marr J</b>	<b>DMC-204</b>	<b>08/23-10/14</b>
	<b>12:20p-1:25p</b>	<b>Tu Th</b>	<b>Marr J</b>	<b>DMC-204</b>	
<b>MUS 143 – INTERMEDIATE TECHNIQUES ON THE DIGITAL AUDIO WORKSTATION</b>					<b>1.0 UNIT</b>
Intermediate techniques in creating music with computer assisted technology including digital sound manipulation, time and pitch editing, virtual mixing, auxilliary tracks, MIDI effects, and use of the software sampler. Students learn practical applications and electronic composition through creation of musical projects.					
<i>Prerequisite: Music 142 with a minimum grade of C.</i>					
<b>F2F 01122</b>	<b>11:20a-12:25p</b>	<b>Tu Th</b>	<b>Marr J</b>	<b>DMC-204</b>	<b>10/19-12/12</b>
	<b>12:35p-1:40p</b>	<b>Tu Th</b>	<b>Marr J</b>	<b>DMC-204</b>	
<b>MUS 144 – PROJECTS IN ELECTRONIC MUSIC</b>					<b>1.0 UNIT</b>
Exploration of digital recording and MIDI concepts for commercial applications. Individual projects will improve and extend students' skills in the areas of composition, sequencing, and recording. Assignments will help prepare students for level 1 certification in logic.					
<i>Prerequisite: Music 143 or Music 147 with a minimum grade of C.</i>					
<b>F2F 01125</b>	<b>11:20a-12:25p</b>	<b>Tu Th</b>	<b>Marr J</b>	<b>DMC-204</b>	<b>10/19-12/12</b>
	<b>12:35p-1:40p</b>	<b>Tu Th</b>	<b>Marr J</b>	<b>DMC-204</b>	
<b>MUS 147 – DIGITAL RECORDING STUDIO SOUND DESIGN</b>					<b>2.0 UNITS</b>
Techniques of sound design in the digital recording studio including creation of sampler instruments, classic analog synthesizer programming, and other techniques of original sound creation using digital audio manipulation. Some prior experience on a digital audio workstation recommended.					
<b>F2F 01141</b>	<b>11:25a-1:35p</b>	<b>M W</b>	<b>D'Ignazio R</b>	<b>DMC-204</b>	<b>10/18-12/12</b>
<b>MUS 152 – BEGINNING AUDIO PRODUCTION</b>					<b>3.0 UNITS</b>
Introduction to the theory and practice of audio production for radio, stage, television, film and digital recording applications. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software.					
<b>F2F 01145</b>	<b>4:00p-5:25p</b>	<b>M W</b>	<b>Garcia J</b>	<b>DMC-204</b>	<b>Full Semester</b>
	<b>5:25p-5:55p</b>	<b>M W</b>	<b>Garcia J</b>	<b>DMC-204</b>	
<b>MUS 153 – INTRODUCTION TO GAME AUDIO</b>					<b>2.0 UNITS</b>
Introduction to the techniques and implementation of audio production in game design including the incorporation of music, dialog and sound effects. Recording, editing, digital effect application, looping, layering, and mixing for an interactive game environment are covered.					
<b>F2F 01149</b>	<b>10:20a-11:50a</b>	<b>M W</b>	<b>D'Ignazio R</b>	<b>DMC-204</b>	<b>08/23-10/13</b>
	<b>12:00p-1:30p</b>	<b>M W</b>	<b>D'Ignazio R</b>	<b>DMC-204</b>	
<b>MUS 161 – CLASS PIANO I</b>					<b>1.0 UNIT</b>
Group instruction for beginners emphasizing note reading, basic keyboard skills, chord patterns and sight reading. Practice outside of class required. Practice pianos available on campus. Required for music majors whose principal instrument is not piano.					
<b>F2F 01151</b>	<b>12:00p-12:50p</b>	<b>M</b>	<b>Lee S</b>	<b>N-106</b>	<b>Full Semester</b>
	<b>12:00p-12:50p</b>	<b>W</b>	<b>Lee S</b>	<b>N-106</b>	

<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

<b>F2F</b>	<b>01159</b>	<b>7:00p-7:50p</b>	<b>Tu</b>	<b>Nguyen H</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>8:00p-8:50p</b>	<b>Tu</b>	<b>Nguyen H</b>	<b>N-106</b>	
<b>O</b>	<b>01154</b>			<b>Kim J</b>	<b>ONLINE</b>	<b>10/18-12/08</b>
		Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>				
<b>O</b>	<b>01160</b>			<b>Jin J</b>	<b>ONLINE</b>	<b>Full Semester</b>
		Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>				

**MUS 162 – CLASS PIANO II**

**1.0 UNIT**

Group instruction for those possessing basic piano skills, but still classified as beginners. Emphasizes note reading, keyboard technique, chord patterns, and sightreading. Daily practice required. Practice pianos available on campus. Required for music majors whose principal instrument is not piano.

*Prerequisite: Music 161 with a minimum grade of C.*

<b>F2F</b>	<b>01163</b>	<b>12:10p-1:00p</b>	<b>Tu</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>12:10p-1:00p</b>	<b>Th</b>	<b>Jin J</b>	<b>N-106</b>	
<b>F2F</b>	<b>01210</b>	<b>6:00p-6:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>7:00p-7:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	

**MUS 163 – CLASS PIANO III**

**1.0 UNIT**

Instruction for students who have completed two semesters of piano and are ready for the intermediate level. Emphasizes building technique, sight reading, and performance. Daily practice required. Practice pianos available on campus.

*Prerequisite: Music 162 with a minimum grade of C.*

<b>F2F</b>	<b>01164</b>	<b>12:10p-1:00p</b>	<b>Tu</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>12:10p-1:00p</b>	<b>Th</b>	<b>Jin J</b>	<b>N-106</b>	
<b>F2F</b>	<b>01211</b>	<b>7:00p-7:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>8:00p-8:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	

**MUS 164A – INTERMEDIATE PIANO REPERTOIRE I**

**1.0 UNIT**

Instruction for intermediate level students. Emphasizes solo material, technique, sight reading, interpretation, and performance. Daily practice required. Practice pianos available on campus.

*Prerequisite: Music 163 with a minimum grade of C.*

<b>F2F</b>	<b>01165</b>	<b>1:10p-1:40p</b>	<b>Th</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>12:40p-1:35p</b>	<b>Tu</b>	<b>Jin J</b>	<b>N-106</b>	
		<b>12:40p-1:10p</b>	<b>Th</b>		<b>N-106</b>	
<b>F2F</b>	<b>01212</b>	<b>8:25p-8:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>7:00p-8:25p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	

**MUS 164B – INTERMEDIATE PIANO REPERTOIRE II**

**1.0 UNIT**

Continuation of instruction for advanced intermediate level students. Emphasizes solo material, technique, sight reading, and performance. Daily practice required. Practice pianos available on campus.

*Prerequisite: Music 164A with a minimum grade of C.*

<b>F2F</b>	<b>01168</b>	<b>1:10p-1:40p</b>	<b>Th</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>12:40p-1:35p</b>	<b>Tu</b>	<b>Jin J</b>	<b>N-106</b>	
		<b>12:40p-1:10p</b>	<b>Th</b>		<b>N-106</b>	
<b>F2F</b>	<b>01213</b>	<b>8:25p-8:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>7:00p-8:25p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	

**MUS 168 – STYLISTIC INTERPRETATION OF PIANO REPERTOIRE**

**1.0 UNIT**

Style characteristics of Baroque, Classical, Romantic and 20th century music studied through representative piano compositions. Students learn to play expressively within currently accepted performance practices for each period. Not for beginners.

*Prerequisite: Music 163 with a minimum grade of C.*

<b>F2F</b>	<b>01169</b>	<b>12:40p-1:30p</b>	<b>Tu</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>12:40p-1:30p</b>	<b>Th</b>	<b>Jin J</b>	<b>N-106</b>	
<b>F2F</b>	<b>01214</b>	<b>7:00p-7:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
		<b>8:00p-8:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	

<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<p><b>Low cost or free textbooks:</b></p>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**MUS 171 – CONCERT BAND**

**1.0 UNIT**

Study and rehearsal of band music for concert performances on campus and in the community. Each semester requires performance of new and different repertoire. Designed for students with basic performance skills.

**F2F 01231 6:35p-9:55p W Briones M P-100 Full Semester**

**MUS 175 – JAZZ ENSEMBLE**

**1.0 UNIT**

Study, rehearsal, and performance of contemporary jazz/rock music for the jazz ensemble with help in developing techniques of improvisation. Each semester requires performance of new and different jazz repertoire. Designed for students with basic performance skills.

**F2F 01245 6:35p-9:45p M Briones M P-100 Full Semester**

**MUS 176 – JAZZ BAND**

**1.0 UNIT**

Advanced study, rehearsal, and performance of standard and contemporary jazz literature. Includes advanced techniques in improvisation. Each semester requires performance of new and different repertoire. Designed for students with basic performance skills.

**F2F 01246 6:35p-9:45p M Briones M P-100 Full Semester**

**MUS 178 – MARIACHI**

**1.0 UNIT**

Mixed ensemble for the study, rehearsal, and performance of Mariachi repertoire with an emphasis on the music from Jalisco. Each semester requires the performance of different repertoire. Designed for students who have basic performance skills.

**F2F 01241 2:50p-6:00p Th Viramontes E P-100 Full Semester**

**MUS 180A – STRING METHODS**

**1.0 UNIT**

Beginning instruction on violin, viola, cello, or string bass. Fundamental skills developed through in-class rehearsal and performance of technical exercises and beginning orchestral repertoire.

**F2F 01752 6:00p-6:50p Tu Kaye J N-114 Full Semester**

**7:00p-7:50p Tu Kaye J N-114**

**MUS 180B – INTERMEDIATE STRING METHODS**

**1.0 UNIT**

Intermediate instruction on violin, viola, cello, or string bass. Skills developed through in-class rehearsal and performance of intermediate technical exercises and orchestral repertoire.

*Prerequisite: Music 180A with a minimum grade of C.*

**F2F 01753 6:00p-6:50p Tu Kaye J N-114 Full Semester**

**7:00p-7:50p Tu Kaye J N-114**

**MUS 180C – ADVANCED STRING METHODS**

**1.0 UNIT**

Advanced instruction on violin, viola, cello, or string bass. Skills developed through in-class rehearsal and performance of advanced technical exercises and orchestral repertoire.

*Prerequisite: Music 180B with a minimum grade of C.*

**F2F 03304 6:00p-6:50p Tu Kaye J N-114 Full Semester**

**7:00p-7:00p Tu Kaye J N-114**

**MUS 181 – CHAMBER ORCHESTRA**

**1.0 UNIT**

Rehearsal and performance of standard repertoire for chamber orchestra. Each semester requires the performance of a variety of different repertoire. Designed for students who have basic performance skills.

**F2F 01754 6:00p-9:10p Tu Kaye J N-114 Full Semester**

**MUS 185 – BEGINNING CLASSICAL GUITAR**

**1.0 UNIT**

Guitar playing techniques of right hand and left hand fingers. Development of correct finger usage. Basic instruction in reading staff notation and relating staff notation to practical playing of solo and ensemble repertoire. Student must furnish nylon string guitar.

**F2F 01756 2:00p-2:50p M D'Ignazio R N-114 Full Semester**

**2:00p-2:50p W D'Ignazio R N-114**

**F2F 01216 6:10p-7:00p M Adele D N-117 Full Semester**

**7:10p-8:00p M Adele D N-117**

**MUS 186 – INTERMEDIATE CLASSICAL GUITAR**

**1.0 UNIT**

Instruction at the intermediate level in solo, duo, and trio repertoire. Emphasizes technique studies and performance styles of 18th century music. Student must provide nylon string guitar.

*Prerequisite: Music 185 with a minimum grade of C.*

**F2F 01217 7:10p-8:00p M Adele D N-117 Full Semester**

**8:10p-9:00p M Adele D N-117**

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**MUS 187 – ADVANCED CLASSICAL GUITAR** **1.0 UNIT**  
 Instruction at the advanced level in solo, duo, and trio repertoire. Emphasizes advanced technical studies and etudes and performance styles of 16th through 20th century music. Student must provide nylon string guitar.  
*Prerequisite: Music 186 with a minimum grade of C.*

<b>F2F 01218</b>	<b>8:45p-9:15p</b>	<b>M</b>	<b>Adele D</b>	<b>N-117</b>	<b>Full Semester</b>
	<b>7:10p-8:35p</b>	<b>M</b>	<b>Adele D</b>	<b>N-117</b>	

**MUS 188 – ADVANCED CLASSICAL GUITAR TECHNIQUE AND REPERTOIRE** **1.0 UNIT**  
 Study of advanced guitar technique, solo literature, and performance practices of Renaissance, Baroque, and Classical styles through 20th century music. Student must provide nylon string guitar.  
*Prerequisite: Music 187 with a minimum grade of C.*

<b>F2F 01219</b>	<b>7:10p-8:00p</b>	<b>M</b>	<b>Adele D</b>	<b>N-117</b>	<b>Full Semester</b>
	<b>8:10p-9:00p</b>	<b>M</b>	<b>Adele D</b>	<b>N-117</b>	

**MUS 189 – GUITAR ENSEMBLE** **1.0 UNIT**  
 Rehearsal and performance of standard and current repertoire for guitar ensemble. Each semester requires the performance of a variety of different repertoire. Designed for students who can read notes in first position.

<b>F2F 01249</b>	<b>10:00a-1:10p</b>	<b>Sa</b>	<b>Adele D</b>	<b>N-114</b>	<b>Full Semester</b>
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**MUS 213 – THEORY 3** **3.0 UNITS**  
 Continuation of diatonic harmony from Music 112. Chromatic harmony introduced. Includes non-dominant seventh chords, secondary dominants, modulation, and altered chords. Keyboard harmony. Concurrent enrollment in Music 114A recommended. Required for music majors; open to non-majors.  
*Prerequisite: Music 112 with a minimum grade of C.*

<b>F2F 02989</b>	<b>7:00p-10:10p</b>	<b>Th</b>	<b>Kehlenbach E</b>	<b>N-117</b>	<b>Full Semester</b>
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**MUS 215A – APPLIED MUSIC (ADVANCED PRIVATE INSTRUCTION)** **1.5 UNITS**  
 Advanced lessons in classical music in voice, piano, band/orchestral instrument, or guitar. Weekly requirements include five hours on-campus practice per week, weekly lessons, and weekly recital attendance.  
*Prerequisite: Music 115D with a minimum grade of C and audition and concurrent enrollment in a music ensemble or music theory course.*

<b>F2F 01719</b>			<b>Briones M</b>	<b>C-104</b>	<b>Full Semester</b>
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New students interested in Applied Music instruction should attend the orientation meeting Tues. Aug 24, 2021, 5:00p-6:00p, SAC C-104. Auditions and other program requirements will be discussed.  
 For more information call 714-564-5655 or email Briones\_Michael@sac.edu 92 arranged hours per semester.

**MUS 241 – CHAMBER MUSIC ENSEMBLE** **1.0 UNIT**  
 Rehearsal and performance of music of various periods and styles for small instrumental, vocal, or combined ensembles. Each semester requires performance of new repertoire. Designed for students with previous performance experience.

<b>F2F 01250</b>	<b>1:00p-3:10p</b>	<b>Sa</b>	<b>Adele D</b>	<b>N-114</b>	<b>Full Semester</b>
<b>F2F 01243</b>	<b>2:50p-6:00p</b>	<b>Th</b>	<b>Viramontes E</b>	<b>P-100</b>	<b>Full Semester</b>
<b>F2F 01717</b>	<b>3:20p-4:55p</b>	<b>M W</b>	<b>Jones E</b>	<b>N-117</b>	<b>Full Semester</b>
<b>F2F 01755</b>	<b>6:00p-9:10p</b>	<b>Tu</b>	<b>Kaye J</b>	<b>N-114</b>	<b>Full Semester</b>

**MUS 268 – INTERMEDIATE KEYBOARD REPERTOIRE** **1.0 UNIT**  
 Style characteristics of Baroque, Classical, Romantic, and 20th century music studied through intermediate level piano compositions. Students learn to play expressively within currently accepted performance practices for each period.  
*Prerequisite: Music 168 with a minimum grade of C.*

<b>F2F 01209</b>	<b>12:40p-1:30p</b>	<b>Tu</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
	<b>12:40p-1:30p</b>	<b>Th</b>	<b>Jin J</b>	<b>N-106</b>	
<b>F2F 01215</b>	<b>7:00p-7:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	<b>Full Semester</b>
	<b>8:00p-8:50p</b>	<b>W</b>	<b>Jin J</b>	<b>N-106</b>	

**MUS 271 – SYMPHONIC BAND** **1.0 UNIT**  
 The rehearsal and performance of band music. Preparation of standard band repertoire for performances in the community. Each semester requires performance of a variety of new and different repertoire. Designed for students with intermediate or advanced performance skills.

<b>F2F 01233</b>	<b>6:35p-9:55p</b>	<b>W</b>	<b>Briones M</b>	<b>P-100</b>	<b>Full Semester</b>
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**ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times  
**HYBRID (H)** Combination of online and live scheduled web or on-campus meetings  
**REMOTE LIVE (RL)** Live scheduled web meetings during published course times  
**REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times  
**FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
**OER**  
**ZTC**  
**HONORS**

**NURSING-REGISTERED (NRN)**

**NRN 106A – HEALTH SCIENCE SKILLS LABORATORY - FIRST SEMESTER**

**0.5 UNIT**

Supervised use with supplemental learning assistance of the skills lab to assist the student in the development of clinical competency of nursing fundamentals and mastery of fundamental psychomotor skills content addressed in courses NRN-161, NRN 161L, NRN 163, NRN-163L NRN 171, and NRN 171L.

Open Entry / Open Exit

**97844** **Mixer D** **CANVAS** **08/23-12/11**  
27 hours to be arranged.

**97845** **Staff** **CANVAS** **08/23-12/11**  
27 hours to be arranged.

**NRN 106B – HEALTH SCIENCES SKILLS LABORATORY - SECOND SEMESTER**

**0.5 UNIT**

Supervised use with supplemental learning assistance of skills lab to assist the student in development of clinical competency of nursing concepts pertaining to maternal-child health and mastery of psychomotor skills related to maternal-child biological and psychosocial needs addressed in courses NRN 164, NRN 164L, NRN 165, NRN 165L, NRN 172, and NRN 172L.

Open Entry / Open Exit

**97846** **Mixer D** **CANVAS** **08/23-12/11**  
27 hours to be arranged.

**NRN 106C – HEALTH SCIENCES SKILLS LABORATORY - FIRST YEAR REFRESHER**

**0.5 UNIT**

Supervised use with supplemental learning assistance of skills lab to assist the re-entry student or EMT student in the expansion of clinical competency of principles of nursing and mastery of basic to intermediate psychomotor skills content addressed in courses NRN 161, NRN 161L, NRN 163, NRN 163L, NRN 164, NRN 164L, NRN 171, NRN 171L, NRN 172, NRN 172L, EMT 104 or EMT 105.

Open Entry / Open Exit

**97847** **Mixer D** **CANVAS** **08/23-12/11**  
27 hours to be arranged.

**NRN 170 – PHARMACOLOGICAL CONCEPTS OF NURSING**

**2.0 UNITS**

This pharmacology course introduces the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain related to pharmacology including: fluid and electrolyte balance, metabolism, central nervous system, cellular regulation, oxygenation, perfusion, reproduction, inflammation, infection, mobility, comfort, stress and coping, mood & affect, cognition, safety & infection control, communication, professional behavior, diversity, health promotion, healthcare systems, clinical reasoning/judgment, and ethics. Further emphasis is placed on dosage calculations, drug classifications, and application of the nursing process to drug administration. Upon completion, students should be able to identify safe nursing care incorporating the concepts discussed in this course.

*Prerequisite: Biology 239, Biology 249, and Biology 139 or Biology 229, and English 101 or English 101H with a minimum grade of C.*

**H** **97814** **1:00p-3:05p** **W** **Papa E** **HYBRID** **08/23-12/11**  
**Staff** **R-114**

Students are required to log onto Canvas the first day of classes: rscd.instructure.com. Hybrid instruction, a combination of online instruction and on-campus meetings on 8/25 (orientation), 9/15, 9/22, 10/13, 10/27, 11/17, and 12/8 from 1:00pm-3:05pm in R-114. Requires Lippincott e-textbook platform. Directions for purchasing the platform will be given during orientation. Must be in the Nursing Program or have a letter from the program Director to register.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**OER**



**ZTC**



**HONORS**

**NRN 171 – PRINCIPLES OF NURSING PRACTICE AND SIMPLE CONCEPTS**

**4.5 UNITS**

This course introduces and develops the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: elimination, metabolism, fluid and electrolyte balance, perfusion, inflammation, infection, mobility, cognition, oxygenation, tissue integrity, comfort, emergencies, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, healthcare system, and ethics. Upon completion, students should be able to identify and explain safe nursing care incorporating the concepts discussed in this course.

*Prerequisite: Biology 239, Biology 249, and Biology 139 or Biology 229, and English 101 or English 101H with a minimum grade of C.*

**RL 97815 8:45a-11:05a W Th Papa E RL 08/23-12/11**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Requires Lippincott e-textbook platform. Directions for purchasing the platform will be given during orientation. Testing fees are required. Directions for paying the fees will be emailed. Only students enrolled in the Extended Campus Program are allowed to register for section #97816.

**F2F 97816 5:00p-7:20p W Th Papa E SJH 08/23-12/11**  
 Requires Lippincott e-textbook platform. Directions for purchasing the platform will be given during orientation. Testing fees are required. Directions for paying the fees will be emailed. Only students enrolled in the Extended Campus Program are allowed to register for section #97816.

**NRN 171L – PRINCIPLES OF NURSING PRACTICE AND SIMPLE CONCEPTS LAB**

**4.5 UNITS**

This clinical course applies the concepts of NRN 171 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: elimination, metabolism, fluid and electrolyte balance, perfusion, inflammation, infection, mobility, cognition, oxygenation, tissue integrity, comfort, emergencies, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, healthcare system, ethics, and clinical competency.

*Prerequisite: Biology 239, Biology 249, and Biology 139 or Biology 229, and English 101 or English 101H with a minimum grade of C.*

**F2F 97817 8:00a-4:00p M Tu Cleary Martin T B-5 08/23-12/11**  
 Only students enrolled in the Extended Campus Program are allowed to register for sections 97822 and 97833. Orientation for all NRN-171L sections is on 8/23/21 in B-5 from 8:00am-4:00pm. 243 hours to be arranged on Mondays and some Tuesdays in B-5. OCG Global and other locations as arranged.

**F2F 97818 8:00a-4:00p M Tu Thompson A B-5 08/23-12/11**  
 Only students enrolled in the Extended Campus Program are allowed to register for sections 97822 and 97833. Orientation for all NRN-171L sections is on 8/23/21 in B-5 Hall from 8:00am-4:00pm. 243 hours to be arranged on Mondays and some Tuesdays in B-5. OC Memorial and other locations as arranged.

**F2F 97819 8:00a-4:00p M Tu Uffelman T B-5 08/23-12/11**  
 Only students enrolled in the Extended Campus Program are allowed to register for sections 97822 and 97833. Orientation for all NRN-171L sections is on 8/23/21 in B-5 from 8:00am-4:00pm. 243 hours to be arranged on Mondays and some Tuesdays in B-5. OC Global and other locations as arranged.

**F2F 97820 8:00a-4:00p M Tu Staff B-5 08/23-12/11**  
 Only students enrolled in the Extended Campus Program are allowed to register for sections 97822 and 97833. Orientation for all NRN-171L sections is on 8/23/21 in B-5 from 8:00am-4:00pm. 243 hours to be arranged on Mondays and some Tuesdays in B-5. Fountain Valley Hospital and other locations as arranged.

**F2F 97822 8:00a-4:00p Sa Papa E R-307 08/23-12/11**  
 Only students enrolled in the Extended Campus Program are allowed to register for sections 97822 and 97833. Orientation for all NRN-171L sections is on 8/23/21 in B-5 from 8:00am-4:00pm. 243 hours to be arranged on Mondays and some Tuesdays in B-5. St. Joseph Hospital and other locations as arranged.

**F2F 97823 8:00a-4:00p Sa Klein M B-5 08/23-12/11**  
 Only students enrolled in the Extended Campus Program are allowed to register for sections 97822 and 97833. Orientation for all NRN-171L sections is on 8/23/21 in B-5 from 8:00am-4:00pm. 243 hours to be arranged on Mondays and some Tuesdays in B-5. SCG and other locations as arranged.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- RL** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- RB** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**NRN 172 – FAMILY HEALTH AND ILLNESS CONCEPTS**

**4.0 UNITS**

This course describes and relates the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: physical growth and development, psychosocial development, cognitive development, metabolism, cellular regulation, perfusion, reproduction, infection, comfort, emergencies, oxygenation, inflammation, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, and ethics. Upon completion, students should be able to differentiate safe nursing care incorporating the concepts discussed in this Family Health and Illness Concepts course.

*Prerequisite: Nursing-Registered 170 and Nursing-Registered 171 with a minimum grade of C, and Nursing-Registered 171L with a minimum grade of P.*

**RL 97824 3:20p-5:25p W Th Ettinger B RL 08/23-12/11**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscd.instructure.com](https://rscd.instructure.com). There will be no instruction on-campus. Requires Lippincott e-textbook platform. Directions for purchasing the platform will be given during orientation. There are testing fees. Directions for paying the fees will be emailed.

**NRN 172L – FAMILY HEALTH AND ILLNESS CONCEPTS LAB**

**4.5 UNITS**

This clinical course applies the concepts of NRN 172 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: physical growth and development, psychosocial development, cognitive development, metabolism, cellular regulation, perfusion, reproduction, infection, comfort, emergencies, oxygenation, inflammation, safety and infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, and ethics. Upon completion, students should be able to differentiate safe nursing care incorporating the concepts discussed in this Family Health and Illness Concepts Lab.

*Prerequisite: Nursing-Registered 170 and Nursing-Registered 171 with a minimum grade of C, and Nursing-Registered 171L with a minimum grade of P.*

**F2F 97825 Mayer Q FV 08/23-12/11**  
 243 hours to be arranged. Scheduling information is available from the Health Sciences/Nursing office. Orientation for all NRN-172L sections is on 8/23/21.

**F2F 97826 Vasquez M OCG 08/23-12/11**  
 243 hours to be arranged. Scheduling information is available from the Health Sciences/Nursing office. Orientation for all NRN-172L sections is 08/23/2021.

**F2F 97827 Ettinger B FV 08/23-12/11**  
 243 hours to be arranged. Scheduling information is available from the Health Sciences/Nursing office. Orientation for all NRN-172L sections is 08/23/2021.

**F2F 97829 Bass S SJH 08/23-12/11**  
 243 hours to be arranged. Scheduling information is available from the Health Sciences/Nursing office. Orientation for all NRN-172L sections is 08/23/2021.

**NRN 206A – HEALTH SCIENCES SKILLS LABORATORY - THIRD SEMESTER**

**0.5 UNIT**

Supervised use with supplemental learning assistance of skills lab to assist the student in development of clinical competency of mental health nursing and mastery of psychomotor skills content addressed in courses NRN 261, NRN 261L, NRN 262, NRN 262L, NRN 271, and NRN 271L.

Open Entry / Open Exit

**97848 Mixer D CANVAS 08/23-12/11**  
 27 hours to be arranged.

**97849 Staff CANVAS 08/23-12/11**  
 27 hours to be arranged.

**NRN 206B – HEALTH SCIENCES SKILLS LABORATORY - FOURTH SEMESTER**

**0.5 UNIT**

Supervised use with supplemental learning assistance of skills lab to assist the student in development of clinical competency of advanced medical/surgical nursing concepts and mastery of advanced medical/surgical psychomotor skills content addressed in courses NRN 263, NRN 263L, NRN 264L, NRN 272, and NRN 272L.

Open Entry / Open Exit

**97850 Mixer D CANVAS 08/23-12/11**  
 27 hours to be arranged.

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**RL REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**NRN 206C – HEALTH SCIENCES SKILLS LABORATORY - SECOND YEAR TRANSITION** **0.5 UNIT**  
 Supervised use with supplemental learning assistance of skills lab to assist the RN refresher, advanced placed nursing student, or EMT student in the development and maintenance of clinical competency of nursing theoretical knowledge and mastery of advanced psychomotor skills content necessary for the transition into clinical practice as addressed in courses NRN 261, NRN 261L, NRN 262, NRN 262L, NRN 263, NRN 263L, NRN 264L, NRN 271, NRN 271L, NRN 272, and NRN 272L; EMT 104, or EMT 105.

Open Entry / Open Exit

**97851** **Mixer D** **CANVAS** **08/23-12/11**  
 27 hours to be arranged.

**NRN 271 – MENTAL HEALTH AND ACUTE CONCEPTS** **4.0 UNITS**  
 This course examines the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: metabolism, emergencies, stress & coping, mood & affect, cognition, addictive behavior, central nervous system regulation, cellular regulation, oxygenation, perfusion, inflammation, infection, mobility, comfort, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, health care system, and ethics. Upon completion, students should be able to analyze safe nursing care incorporating the concepts discussed in this course.

*Prerequisite: Nursing-Registered 172 with a minimum grade of C and Nursing-Registered 172L with a minimum grade of P.*

**R<sup>L</sup> 97831** **12:30p-2:35p** **W Th** **Valtairo R** **RL** **08/23-12/11**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Requires Lippincott's e-textbook platform. Directions for paying for the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be emailed by Kaplan. Only students enrolled in the Extended Campus Program are allowed to register for section # 97830.

**R<sup>L</sup> 97830** **5:00p-7:05p** **W Th** **Valtairo R** **RL** **08/23-12/11**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Requires Lippincott's e-textbook platform. Directions for paying for the platform will be given during orientation and in class. There is a Kaplan testing fee. Directions for paying the fee will be emailed by Kaplan. Only students enrolled in the Extended Campus Program are allowed to register for section # 97830.

**NRN 271L – MENTAL HEALTH AND ACUTE CONCEPTS LAB** **4.5 UNITS**  
 This clinical course applies the concepts of NRN 271 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: metabolism, emergencies, stress & coping, mood & affect, cognition, addictive behavior, central nervous system regulation, cellular regulation, oxygenation, perfusion, inflammation, infection, mobility, comfort, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, health care system, ethics and clinical competency.

*Prerequisite: Nursing-Registered 172 with a minimum grade of C and Nursing-Registered 172L with a minimum grade of P.*

**F2F 97832** **Spady S** **UCI** **08/23-12/06**  
 243 hours to be arranged. Scheduling information is available from the Health Science/Nursing office. Only students enrolled in the Extended Campus Program are allowed to register for sections 97836 and 97837. Orientation for all NRN-271L sections will be on 8/27/21.

**F2F 97833** **Valtairo R** **COL** **08/23-12/06**  
 243 hours to be arranged. Scheduling information is available from the Health Science/Nursing office. Only students enrolled in the Extended Campus Program are allowed to register for sections 97836 and 97837. Orientation for all NRN-271L sections will be on 8/27/21.

**F2F 97834** **Delaby M** **SJH** **08/23-12/06**  
 243 hours to be arranged. Scheduling information is available from the Health Science/Nursing office. Only students enrolled in the Extended Campus Program are allowed to register for sections 97836 and 97837. Orientation for all NRN-271L sections will be on 8/27/21.

**F2F 97835** **Valtairo R** **COL** **08/23-12/07**  
 243 hours to be arranged. Scheduling information is available from the Health Science/Nursing office. Only students enrolled in the Extended Campus Program are allowed to register for sections 97836 and 97837. Orientation for all NRN-271L sections will be on 8/27/21.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**F2F 97836** **Stucken R** **COL** **08/23-12/11**  
 243 hours to be arranged. Scheduling information is available from the Health Science/Nursing office. Only students enrolled in the Extended Campus Program are allowed to register for sections 97836 and 97837. Orientation for all NRN-271L sections will be on 8/27/21.

**F2F 97837** **Rivera M** **SJH** **08/23-12/11**  
 243 hours to be arranged. Scheduling information is available from the Health Science/Nursing office. Only students enrolled in the Extended Campus Program are allowed to register for sections 97836 and 97837. Orientation for all NRN-271L sections will be on 8/27/21.

**NRN 272 – COMPLEX CONCEPTS**

**3.5 UNITS**

This course formulates the concepts within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, metabolism, central nervous system regulation, oxygenation, perfusion, tissue integrity, infection, mobility, comfort, emergencies, safety & infection control, diversity, health promotion, communication, professional behavior, clinical reasoning/judgment, health care system, and ethics. Upon completion, students should be able to synthesize safe nursing care incorporating the concepts discussed in this course.

*Prerequisite: Nursing-Registered 271 with a minimum grade of C and Nursing-Registered 271L with a minimum grade of P.*

**R<sup>L</sup> 97838** **1:40p-4:15p** **M** **Carriger L** **RL** **08/23-12/11**  
**1:40p-4:15p** **Th** **Jones L** **RL**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Requires Lippincott e-textbook platform. Directions for purchasing the platform will be given during orientation. There is a Kaplan testing fee. Directions for paying the Kaplan testing fee will be emailed by Kaplan.

**NRN 272L – COMPLEX CONCEPTS AND PRECEPTORSHIP LAB**

**4.5 UNITS**

This clinical course applies the concepts of NRN 272 within the four domains of Person, Health and Illness, Environment, and Nursing. Emphasis is placed on the concepts within each domain including: fluid and electrolyte balance, metabolism, central nervous system regulation, oxygenation, perfusion, tissue integrity, infection, mobility, comfort, emergencies, safety & infection control, diversity, health promotion, communication, professional behaviors, clinical reasoning/judgment, health care system, ethics, and clinical competency. Additional emphasis is placed on developing leadership skills including time management, prioritization, and delegation in an independent clinical environment precepted by an experienced registered nurse. Upon completion, students should be able to manage safe nursing care incorporating the concepts identified and discussed in the nursing curriculum.

*Prerequisite: Nursing-Registered 271 with a minimum grade of C and Nursing-Registered 271L with a minimum grade of P.*

**F2F 97839** **Jones L** **SJH** **08/23-12/11**  
 243 hours to be arranged.

**F2F 97840** **Carriger L** **OCG** **08/23-12/11**  
 243 hours to be arranged.

**F2F 97841** **Staff** **MH** **08/23-12/11**  
 243 hours to be arranged.

**F2F 97842** **Naraghi A** **UCI** **08/23-12/11**  
 243 hours to be arranged.

**NUTRITION AND FOOD (NUTR)**

**NUTR 101 – THE FOOD SYSTEM AND CAREER OPPORTUNITIES**

**1.5 UNITS**

Exploration of career opportunities and projected employment trends in dietetics, food science, and the food industry. Includes educational requirements for nutrition and dietetics majors, skill preparation, professional organizations, and ethics.

**O 00532** **Mathot S** **ONLINE** **10/18-12/12**

Fully online instruction only. No on-campus meetings required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rsccd.instructure.com](https://rsccd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**NUTR 110 – FOOD SAFETY AND SANITATION**

**2.0 UNITS**

Sanitation practices affecting individual operations. Prevention and control of foodborne illnesses through flow of food and HACCP management. Also includes study of worker safety.

 **00663** **Heremans T** **ONLINE** **10/18-12/12**  
Fully online instruction; No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

  **00683** **Heremans T** **ONLINE** **Full Semester**  
Fully online instruction only. No on-campus meetings required. your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**NUTR 115 – NUTRITION**

**3.0 UNITS**

Scientific concepts of nutrition related to the function of nutrients in basic life processes and current health issues with emphasis on individual needs.

 **00525** **8:35a-10:00a** **M W** **Mathot S** **RL** **Full Semester**  
This class will be conducted through remote instruction. The instructor will provide detailed information regarding work assignments, assessment and streaming sessions to be completed remotely. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER)for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

 **00530** **8:35a-11:45a** **Th** **Mathot S** **R-114** **Full Semester**  
 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **03175** **2:15p-5:25p** **W** **Grabowski A** **OCSA** **Full Semester**  
This class is taught face-to-face at the Orange County School of the Arts (OCSA), located at 1010 North Main Street, Santa Ana, CA, 92701.

 **00522** **6:00p-9:10p** **Tu** **Grabowski A** **W-101** **Full Semester**  
 **00520** **Mathot S** **ONLINE** **Full Semester**  
Fully online instruction only. No on-campus meeting times required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

  **00523** **Rickrode T** **ONLINE** **10/18-12/12**  
Online Degree Pathway Course. Registration open to all students. Fully online instruction only. No on-campus meeting times required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

  **00524** **Mathot S** **ONLINE** **Full Semester**  
Fully online instruction only. No on-campus meeting times required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

  **00527** **Rickrode T** **ONLINE** **10/18-12/12**  
Fully online instruction only. No on-campus meetings required. Your instructor has elected to use Open Educational Resources (OER)for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

**NUTR 120 – FOOD AND CULTURE**

**3.0 UNITS**

A multicultural perspective on traditional and contemporary food choices. The class considers customs associated with food in relation to religion, health/medicine, human survival and symbolism. The impact of socioeconomic, historical events, population movements, and geography are also discussed.

 **00529** **Mathot S** **ONLINE** **Full Semester**  
Fully online instruction only. No on-campus meetings required. Students are required to logon to Canvas the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com)

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

**NUTR 121 – SPORTS NUTRITION**

**3.0 UNITS**

Overview of the role nutrition plays in sports and athletic performance. An emphasis on energy and nutrient needs, determination of hydration status, sport specific nutrient recommendations, body composition, and supplementation guidelines.

 **00531** **Mathot S** **ONLINE** **Full Semester**  
 Fully online instruction only. No on-campus meetings required. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students are required to logon to Canvas the first day of classes. [rscd.instructure.com](https://rscd.instructure.com)

**OCCUPATIONAL STUDIES (OS)**

**OS 301 – THERAPEUTIC APPROACHES TO THE OLDER ADULT**

**3.0 UNITS**

This course will build upon the developmental concepts of aging to examine quality of life in older adulthood. The focus of this course will be on evaluating older adults from an occupational perspective and analyzing the skills needed to maintain independence and to successfully participate in meaningful activities throughout the older years.

 **00719** **Wang W** **HYBRID** **08/23-10/17**  
**1:00p-4:00p** **Sa** **Staff** **CANVAS**  
 This class will be conducted online and through remote instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days outlined in the course syllabus. Students are required to logon to Canvas on the first day of classes. [rscd.instructure.com](https://rscd.instructure.com)

**OS 304 – MOVEMENT THEORY & ANALYSIS**

**3.0 UNITS**

Movement is a significant aspect of occupational performance. This course will focus on current theories of motor control and motor learning with an emphasis of how these theories can be applied to provide evidence-based practice to people with motor dysfunction.

 **00725** **Wang W** **HYBRID** **10/18-12/12**  
**1:00p-4:00p** **Sa** **Staff** **CANVAS**  
 This class will be conducted online and through remote instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days outlined in the course syllabus. Students are required to logon to Canvas on the first day of classes. [rscd.instructure.com](https://rscd.instructure.com)

**OS 305 – ADVANCED PEDIATRIC PRACTICE FOR THE OCCUPATIONAL THERAPY ASSISTANT (OTA)**

**3.0 UNITS**

This course will build upon developmental concepts relative to pediatric Occupational Therapy (OT) practice. The focus of this course will be to examine a variety of settings related to pediatric occupational therapy practice and provide OT treatment to pediatric clients in these settings.

 **01903** **McKenna-Sallade D** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscd.instructure.com](https://rscd.instructure.com)

**OS 310 – COMMUNITY-BASED OCCUPATIONAL THERAPY PRACTICE**

**3.0 UNITS**

This course will focus on the practice of Occupational Therapy (OT) in community-based settings. This will include an in-depth analysis of the history and growth of OT practice in the community. Students will analyze the role of OT in community settings with a variety of populations and develop a plan for a community based program.

 **01904** **Wang W** **HYBRID** **08/23-10/17**  
 This class will be conducted online and through remote instruction. Students are expected to log onto Canvas for online live streaming session during the same time and days outlined in the course syllabus. Students are required to logon to Canvas on the first day of classes. [rscd.instructure.com](https://rscd.instructure.com)

**OS 325 – APPLYING RESEARCH TO OCCUPATIONAL THERAPY INTERVENTION**

**3.0 UNITS**

The focus on this course is to utilize research in evidence-based practice of occupational therapy. This class will focus on obtaining evidence, evaluating research and utilizing qualitative research.

 **01905** **Wang W** **HYBRID** **Full Semester**  
 This class will be conducted online and through remote instruction. Students are expected to log onto Canvas for online live streaming session during the same time and days outlined in the course syllabus. Students are required to logon to Canvas on the first day of classes. [rscd.instructure.com](https://rscd.instructure.com)

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	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**OCCUPATIONAL THERAPY ASSISTANT (OTA)**

**OTA 100 – MEDICAL TERMINOLOGY AND DOCUMENTATION FOR THE O.T.A. 1.0 UNIT**

This course will offer an introduction to basic medical terminology and documentation appropriate to practice needs of the Occupational Therapy Assistant.

*Prerequisite: Biology 149 or Biology 239 and Biology 249 with a minimum grade of C.*

**O** **01906** **Reeder S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**OTA 101 – FOUNDATIONS OF OCCUPATION AND OCCUPATIONAL THERAPY 4.0 UNITS**

This course defines and explores occupation as it is used to provide the foundation for study of the occupational therapy profession. It further provides an overview of the history and development of occupational therapy as well as the dimensions of past and present practice.

**O** **01907** **Reeder S** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**OTA 101L – EXPLORATION OF OCCUPATION THROUGH ACTIVITY 2.0 UNITS**

In this lab class, students will explore the meaning and variability of occupation through self-analysis of occupational patterns, perform task analysis of varied activities, and have the opportunity to observe and practice teaching and learning skills.

*Prerequisite: English 101/101H, and Communication Studies 101/101H, or 102/102H or 103/103H or 140 or 145 with a minimum grade of C.*

**R<sup>B</sup>** **01908** **Padilla J** **RB** **Full Semester**  
**8:30a-11:40a Tu Th** **Padilla J** **T-210**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

**OTA 102 – PSYCHOSOCIAL FUNCTION AND DYSFUNCTION 4.0 UNITS**

This course will define and explore psychosocial phenomena commonly seen by the Occupational Therapy Assistant and will examine evaluation techniques, functional deficits, and methods of treatment.

*Prerequisite: Occupational Therapy Assistant 100, Occupational Therapy Assistant 101, Occupational Therapy Assistant 101L and Occupational Therapy Assistant 110 with a minimum grade of C.*

**R<sup>B</sup>** **01909** **Hyman D** **RB** **Full Semester**  
**2:30p-4:35p Tu Th** **Staff** **T-210**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated. [rscdd.instructure.com](https://rscdd.instructure.com).

**OTA 102L – PSYCHOSOCIAL COMPONENTS OF OCCUPATION 2.5 UNITS**

This course will explore the occupational therapy assistant's role in therapeutic relationships, in administering assessments used primarily in pediatric, adolescent, and adult psychosocial settings, and in therapeutic group design and facilitation.

*Prerequisite: Occupational Therapy Assistant 100, Occupational Therapy Assistant 101, Occupational Therapy Assistant 101L and Occupational Therapy Assistant 110 with a minimum grade of C.*

**R<sup>B</sup>** **01910** **Hyman D** **RB** **Full Semester**  
**5:15p-8:25p Tu Th** **Staff** **T-210**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com). Section 01910 has 2.5 hours arranged per week.

**OTA 103 – PHYSICAL FUNCTION AND DYSFUNCTION 4.0 UNITS**

This course will focus on the occupational function of the child, adolescent, and adult which emphasizes the physical components of development, the continuum of function/dysfunction of the client and the role of the O.T.A. in assessment and treatment of commonly seen physical dysfunction diagnosis.

*Prerequisite: Occupational Therapy Assistant 102, Occupational Therapy Assistant 102L, Occupational Therapy Assistant 111 and Occupational Therapy Assistant 115 with a minimum grade of C.*

**R<sup>B</sup>** **01911** **Wang W** **RB** **Full Semester**  
**12:30p-2:35p M W** **Wang W** **T-210**  
 Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rscdd.instructure.com](https://rscdd.instructure.com).

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**OTA 103L – PHYSICAL COMPONENTS OF OCCUPATION**

**2.5 UNITS**

This lab course explores the Occupational Therapy Assistant's role in safety, assessments and treatment techniques commonly used by occupational therapists in physical dysfunction settings.

*Prerequisite: Occupational Therapy Assistant 102, Occupational Therapy Assistant 102L, Occupational Therapy Assistant 111 and Occupational Therapy Assistant 115 with a minimum grade of C.*

<b>R<sup>B</sup> 01912</b>	<b>3:30p-6:40p</b>	<b>M W</b>	<b>Vanover G</b>	<b>RB</b>	<b>Full Semester</b>
			<b>Staff</b>	<b>T-210</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rscdd.instructure.com](http://rscdd.instructure.com). Section 01912 has 2.5 hours arranged per week.

**OTA 110 – HUMAN OCCUPATION ACROSS LIFESPAN**

**3.0 UNITS**

This course will explore human occupation across lifespan with an emphasis on the relationship between human development and occupational choice. Physical, cognitive, psychological, social, and linguistic developmental milestones and changes will be covered from fetal development through old age.

<b>R<sup>B</sup> 01913</b>	<b>12:15p-1:40p</b>	<b>Tu Th</b>	<b>Hyman D</b>	<b>RB</b>	<b>Full Semester</b>
			<b>Staff</b>	<b>T-210</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus instruction during the days and times indicated, [rscdd.instructure.com](http://rscdd.instructure.com).

**OTA 111 – APPLIED KINESIOLOGY**

**1.0 UNIT**

This course will focus on understanding human movement as an integral component of occupational performance and will examine how kinesiology and biomechanics are utilized in treatment by the Occupational Therapy Assistant.

*Prerequisite: Occupational Therapy Assistant 100, 101, 101L, and 110 with a minimum grade of C.*

<b>O 01914</b>			<b>Reeder S</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**OTA 115 – HUMAN DISEASE AND OCCUPATION**

**2.0 UNITS**

This class will explore diseases that are commonly seen in occupational therapy practice and the effect they have on participation in occupation. Each disease will be covered in terms of etiology, prognosis, prevention, pathophysiology, medical management, precautions, and lifestyle redesign required as a result of the disease.

*Prerequisite: Occupational Therapy Assistant 100, 101, 101L, and 110 with a minimum grade of C.*

<b>O 01915</b>			<b>Reeder S</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](http://rscdd.instructure.com)

**OTA 201 – CONTEMPORARY MODELS OF OCCUPATIONAL THERAPY PRACTICE**

**4.0 UNITS**

This lecture/lab course explores the multiple roles of the occupational therapy assistant in documentation, service management, professional behaviors, non-traditional roles, and contemporary models of practice.

*Prerequisite: Occupational Therapy Assistant 102, Occupational Therapy Assistant 102L, Occupational Therapy Assistant 111 and Occupational Therapy Assistant 115 with a minimum grade of C.*

<b>R<sup>B</sup> 01916</b>	<b>9:00a-10:25a</b>	<b>M W</b>	<b>McKenna-Sallade D</b>	<b>RB</b>	<b>Full Semester</b>
	<b>10:35a-12:00p</b>	<b>M W</b>	<b>McKenna-Sallade D</b>	<b>T-210</b>	

Remote Blended. Students attend virtually on Canvas and meet for on-campus Lab instruction during the days and times indicated, [rscdd.instructure.com](http://rscdd.instructure.com).

**OTA 202 – LEVEL II FIELDWORK - PART I**

**6.0 UNITS**

Supervised fieldwork experience in an occupational therapy practice setting that will provide the student appropriate opportunities to apply learned knowledge and skills.

*Prerequisite: Occupational Therapy Assistant 103, 103L and 201 with a minimum grade of C.*

<b>01917</b>		<b>Padilla J</b>		<b>08/23-10/17</b>
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No on-campus meetings. Section 01917 has 40 hours arranged per week at assigned fieldwork location.

**OTA 203 – LEVEL II FIELDWORK - PART II**

**6.0 UNITS**

Supervised fieldwork experience in an occupational therapy practice setting that will provide the student appropriate opportunities to apply knowledge and skills learned in the classroom.

*Prerequisite: Occupational Therapy Assistant 103, Occupational Therapy Assistant 103L, and Occupational Therapy Assistant 201 with a minimum grade of C.*

<b>01918</b>		<b>Padilla J</b>		<b>10/18-12/12</b>
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No on-campus meetings. Section 01918 has 40 hours arranged per week at assigned fieldwork location.



**ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times  
**HYBRID (H)** Combination of online and live scheduled web or on-campus meetings  
**REMOTE LIVE (RL)** Live scheduled web meetings during published course times  
**REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times  
**FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**  
**OER**  
**ZTC**  
**HONORS**

**PARALEGAL (PARA)**

**PARA 100 – LAW AND SOCIETY**

**3.0 UNITS**

Overview of the legal system including the courts, participants and various sources of law in the American legal system and how society is affected. Review of the legal and judicial process in the United States covering the adversarial system, jurisdiction of federal and state courts, and the general process of judicial review and how different segments of society are affected. Explanation of different sources of law including statutes, court cases and administrative agency rules. Review of basic legal reasoning and introductory legal research methods. Introduction to substantive areas of law and the effect the law has in various groups and individuals in our system. Review of the role and regulation of legal professionals, legal ethics and consumer protection laws, and their effect on providing legal services to various segments of society.

	<b>99904</b>	<b>10:30a-11:30a</b>	<b>M W</b>	<b>Robinson K</b> <b>Robinson K</b>	<b>HYBRID</b> <b>A-226</b>	<b>Full Semester</b>
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 Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There is no additional textbook cost for this ZTC class.

	<b>99908</b>	<b>7:00p-8:00p</b>	<b>M</b>	<b>Smith K</b> <b>Smith K</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
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 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

	<b>99911</b>	<b>9:00a-1:05p</b>	<b>Sa</b>	<b>Williamson K</b> <b>Williamson K</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>10/18-12/12</b>
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 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

**PARA 101 – LAW OFFICE MANAGEMENT**

**2.0 UNITS**

Structure and procedures of the law office. Emphasis on time management, the role of paralegals and paralegal administrators in the law office, ethics in the law office, client property regulations, time keeping and billing, and technology management in a law office.

	<b>99912</b>			<b>Staff</b>	<b>ONLINE</b>	<b>Full Semester</b>
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 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PARA 105 – COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL**

**1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253.

	<b>99914</b>			<b>Smith K</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

	<b>99915</b>			<b>Smith K</b>	<b>ONLINE</b>	<b>09/20-12/12</b>
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Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

	<b>99918</b>			<b>Smith K</b>	<b>ONLINE</b>	<b>10/18-12/12</b>
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Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

**PARA 107 – PRINCIPLES AND PROCEDURES IN THE CRIMINAL JUSTICE SYSTEM**

**3.0 UNITS**

An examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal, utilizing statutory law and state and constitutional law precedents.

	<b>99919</b>	<b>11:55a-1:20p</b>	<b>Tu Th</b>	<b>Robinson K</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

	<b>01806</b>	<b>6:40p-9:50p</b>	<b>W</b>	<b>Huskey J</b>	<b>R-128</b>	<b>Full Semester</b>
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This class meets on-campus.

	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<p><b>Low cost or free textbooks:</b></p>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

**PARA 120 – COMPUTERS IN THE LAW OFFICE**

**4.0 UNITS**

Exploration of technology utilized in a legal service office environment. Study of legal focused software and applications.

**H 99924** **Smith K** **HYBRID** **Full Semester**  
**6:00p-9:00p** **Th** **Smith K** **CANVAS**

 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

**PARA 121 – LEGAL ETHICAL REASONING**

**3.0 UNITS**

This course provides an introduction to concepts and theories of ethical decision-making, moral conduct, obligation and permission, justice, responsibility, as applied to the Legal Profession. The course will explore the application of the California Rules of Professional Conduct as applied to the legal profession and society in general.

**O 99906** **Sauber D** **ONLINE** **Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PARA 140 – IMMIGRATION LAW AND PROCEDURE**

**2.0 UNITS**

Basic study of Immigration Law in the United States, with focus on preparation of those forms used by immigrants to secure benefits. Computerized preparation of forms and procedures for filing with INS will be emphasized. Marketing procedures for paralegals involved in Immigration Law will be analyzed, and ethical considerations to avoid the illegal practice of law will be covered.

**RL 99925** **9:00a-1:15p** **Sa** **Abdul-Fields A** **RL** **08/23-10/17**

 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

**PARA 145 – CIVIL LITIGATION OVERVIEW**

**4.0 UNITS**

Overview of California procedures from acceptance of a case through trial. Planning litigation, motions, discovery, and trial preparation. Preparation of pleadings. Overview of California discovery rules, preparation of discovery documents, and responses.

**H 99930** **Robinson K** **HYBRID** **Full Semester**  
**6:00p-9:00p** **M** **Robinson K** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**PARA 146 – TORT LAW AND ALTERNATIVE DISPUTE RESOLUTION**

**4.0 UNITS**

Intentional torts, negligence, strict liability, product liability, damages, immunity, and defenses to torts. Principles of insurance law and procedures for the investigation of personal injury cases. Principles of dispute resolution through negotiation, mediation, and arbitration. Students will mediate impartially and use tools to maximize negotiation effectiveness. The course includes application of mediation skills in the law office.

**H 99935** **Sauber D** **HYBRID** **Full Semester**  
**6:00p-8:00p** **Th** **Sauber D** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**PARA 150 – LEGAL TRANSACTIONS**

**5.0 UNITS**

Introduction to contracts and drafting legal documents for corporations and real estate transactions. Contract formation, performance, breach, and third party interests. Students will learn the laws of the California Corporations Code and the laws governing real estate transactions. Students will learn to draft various contracts and other documents and will select, edit, and customize formbook and computerized forms in real property, corporations, family law, and estate planning.

**H 99937** **Smith K** **HYBRID** **Full Semester**  
**6:00p-9:00p** **W** **Smith K** **CANVAS**

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**PARA 246 – LEGAL RESEARCH AND ANALYSIS**

**4.0 UNITS**

Principles of legal research, legal analysis, and techniques for the Paralegal to assist an attorney in the delivery of legal services to their client.

*Recommended Preparation: Law 100 or Paralegal 100 with a minimum grade of C.*

 <b>99939</b>	<b>6:00p-8:00p Tu</b>	<b>Robinson K Staff</b>	<b>HYBRID CANVAS</b>	<b>Full Semester</b>
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 Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PARA 248 – ADVANCED RESEARCH AND WRITING**

**3.0 UNITS**

Advanced projects in legal research and writing emphasis on legal form and style.

*Prerequisite: Paralegal 246 with a minimum grade of C.*

 <b>99942</b>	<b>6:00p-9:10p Tu</b>	<b>Harman J</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus. Students must complete PARA 246 with a C or better prior to taking PARA 248.

**PARA 297 – THE PROFESSIONAL PARALEGAL**

**2.0 UNITS**

This is the capstone class to the paralegal degree. Students will demonstrate their knowledge of ethics, legal principles, and the technical skills necessary for entry level employment as a paralegal. This course is to be taken in the semester of or prior to graduation. This course will include preparation of graduation petitions, professional resumes and a professional portfolio that will include work prepared in PARA 101, PARA 121, PARA 120, PARA 145 and PARA 150. Students will be required to certify they are in the second to last or last semester prior to graduation.

 <b>99944</b>		<b>Smith K</b>	<b>ONLINE</b>	<b>Full Semester</b>
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 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Students must complete PARA 246 with a C or better prior to taking PARA 297. This course is intended for the final semester prior to program completion.

**PARA 299 – COOPERATIVE WORK EXPERIENCE EDUCATION**

**1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253.

 <b>99945</b>		<b>Smith K</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

**PHARMACY TECHNOLOGY (PHAR)**

**PHAR 048 – INTRODUCTION TO PHARMACY TECHNOLOGY**

**2.0 UNITS**

Overview of the SAC Pharmacy Technician training program. Definition of the roles and preview of the opportunities open to pharmacy technicians in various practice settings. Presentation of pharmaceutical dosage forms, the drug development process, and drug classification systems. Introduction to prescription labeling and to the law and ethics of pharmacy practice.

 <b>01922</b>	<b>8:00a-10:05a Sa</b>	<b>Ross Jr J</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

 <b>01921</b>	<b>9:00a-11:05a Tu</b>	<b>Latthitham A</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**PHAR 052 – BODY SYSTEMS II**

**3.5 UNITS**

Anatomy, physiology, pathology, and pharmacology of the integumentary, endocrine, gastrointestinal, and nervous systems. Basic terminology, with emphasis on word analysis and construction, medical abbreviations, and lay terms. Trade/generic drug names and indications for medications in each body system. Emphasis on top 200 drugs.

 <b>01923</b>	<b>9:00a-12:35p Th</b>	<b>Nguyen H</b>		<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**R<sup>L</sup> 01924**      **6:00p-9:35p**      **Th**      **Dombroske L**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PHAR 055 – PHARMACY CALCULATIONS**      **2.0 UNITS**  
 This course introduces students to calculations related to drug dosage and preparation of medications. Interconversion of units in the metric and common systems of measurement are included. There is emphasis on unit-cancellation for solving pharmacy situation problems.

**R<sup>L</sup> 01926**      **10:15a-12:20p**      **Sa**      **Ross Jr J**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 01925**      **11:15a-1:20p**      **Tu**      **Latthitham A**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PHAR 056 – PHARMACY OPERATIONS**      **4.5 UNITS**  
 Hands-on training in customer service, inventory control, compounding, packaging, record-keeping, and drug distribution in the outpatient pharmacy setting. Includes prescription lab simulations and use of computers.  
*Prerequisite: Pharmacy Technology 048, Pharmacy Technology 051, or Pharmacy Technology 052 and Pharmacy Technology 055 or Pharmacy Technology 054B with a minimum grade of C. Typing proficiency minimum of 30 wpm with 95% accuracy.*

**F<sub>2</sub>F 01927**      **6:00p-7:25p**      **M W**      **Ross Jr J**      **H-210**      **Full Semester**  
**7:35p-10:05p**      **M W**      **Ross Jr J**      **H-210**

**PHAR 056L – PHARMACY TECHNOLOGY SKILLS LAB**      **0.5 - 1.0 UNITS**  
 Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Pharmacy Operations lab class. Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.  
*Corequisite: Pharmacy Technology 056.*  
 Open Entry / Open Exit

**F<sub>2</sub>F 01934**      **9:00a-12:00p**      **Sa**      **Dombroske L**      **H-210**      **Full Semester**

**F<sub>2</sub>F 01931**      **1:30p-4:30p**      **M W**      **Ross Jr J**      **H-210**      **Full Semester**

**9:00a-12:00p**      **Sa**      **Staff**      **H-210**

**F<sub>2</sub>F 01932**      **1:30p-4:30p**      **M**      **Ross Jr J**      **H-210**      **Full Semester**

**F<sub>2</sub>F 01933**      **1:30p-4:30p**      **W**      **Dombroske L**      **H-210**      **Full Semester**

**PHAR 057 – INPATIENT PHARMACY SERVICES**      **2.0 UNITS**  
 Technical aspects of drug distribution for the inpatient (hospital) pharmacy setting. Hands-on training in medication order processing, pharmacy patient profile maintenance, medication preparation (includes packaging), and inpatient drug distribution using manual and automated systems. Includes electronic and manual record-keeping, pharmacy law, and CQI. Hands-on training in medication reconciliation in the emergency room setting. Develop and enhance communication and patient-interviewing skills through various communication methods.  
*Prerequisite: Pharmacy Technology 048, and Pharmacy Technology 051 or Pharmacy Technology 052, and Pharmacy Technology 055 or Pharmacy Technology 054B with a minimum grades of C. (Typing proficiency of 30 WPM with 95% accuracy.)*

**F<sub>2</sub>F 01928**      **6:00p-7:05p**      **Tu**      **Ross Jr J**      **H-210**      **Full Semester**  
**7:15p-10:25p**      **Tu**      **Ross Jr J**      **H-210**

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F<sub>2</sub>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

**PHAR 057L – PHARMACY TECHNOLOGY SKILLS LAB**

**0.5 - 1.0 UNITS**

Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Inpatient Pharmacy Services lab class (PHAR 057). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills Lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy, in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.

*Corequisite: Pharmacy Technology 057.*

Open Entry / Open Exit

<b>01938</b>	<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>
<b>01935</b>	<b>1:30p-4:30p</b>	<b>M W</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
	<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Staff</b>	<b>H-210</b>	
<b>01936</b>	<b>1:30p-4:30p</b>	<b>M</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
<b>01937</b>	<b>1:30p-4:30p</b>	<b>W</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>

**PHAR 060 – STERILE PRODUCTS**

**4.5 UNITS**

Application of aseptic techniques and use of the laminar flow hood in the preparation of sterile products in accordance to USP 797. Emphasis on parenteral calculations, sterile dosage forms, and quality assurance procedures. Includes the pharmacology of antimicrobial and antineoplastic drugs.

*Prerequisite: Pharmacy Technology 048, Pharmacy Technology 051, Pharmacy Technology 052 and Pharmacy Technology 055 or Pharmacy Technology 054B with a minimum grade of C. Typing proficiency of 30 WPM with 95% accuracy.*

<b>01929</b>	<b>9:00a-10:25a</b>	<b>M W</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>
	<b>10:35a-1:05p</b>	<b>M W</b>	<b>Dombroske L</b>	<b>H-210</b>	

**PHAR 060L – PHARMACY TECHNOLOGY SKILLS LAB**

**0.5 - 1.0 UNITS**

Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Sterile Products lab class (PHAR 060). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills Lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.

*Corequisite: Pharmacy Technology 060.*

Open Entry / Open Exit

<b>01942</b>	<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>
<b>01939</b>	<b>1:30p-4:30p</b>	<b>M W</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
	<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Staff</b>	<b>H-210</b>	
<b>01940</b>	<b>1:30p-4:30p</b>	<b>M</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
<b>01941</b>	<b>1:30p-4:30p</b>	<b>W</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>

**PHAR 072A – PHARMACY TECHNOLOGY EXTERNSHIP OUTPATIENT**

**0.5 - 2.0 UNITS**

On-site training in the outpatient (retail) practice setting. Students must complete PHAR 056 lab class to qualify for the outpatient rotation. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drugs tests. Completion of the outpatient rotation PHAR 072A is required for the Basic Certificate. Completion of PHAR 072A, PHAR 072B, PHAR 072C rotations (320 hours) is required for the advanced certificate and Associate Degree.

*Prerequisite: Pharmacy Technology 056 with a minimum grade of C, and background checks, health screenings, current TB clearance, and drugs test clearance.*

Open Entry / Open Exit

<b>01951</b>	<b>Dombroske L</b>	<b>08/16-01/02</b>
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-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**



**PHAR 072B – PHARMACY TECHNOLOGY EXTERNSHIP INPATIENT**

**0.5 - 1.5 UNITS**

On-site training in the inpatient (hospital) practice setting. Students must complete the following lab courses prior to placement: PHAR 057 and PHAR 056. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drugs tests. Completion of PHAR 072A, PHAR 072B, PHAR 072C rotations (320 hours) is required for the advanced certificate and Associate Degree. At the end of the rotation, the instructor will use the attendance records and competency forms as input from preceptors to assess the student learning outcomes and to help determine final grades. Students can refer to the course overview to understand the details of final grade assignments.

*Prerequisite: Pharmacy Technology 056 and Pharmacy Technology 057 with a minimum grade of C, and background checks, health screenings, current TB clearance, and drugs test clearance.*

Open Entry / Open Exit

**01952**

**Dombroske L**

**08/16-01/02**

**PHAR 072C – PHARMACY TECHNOLOGY EXTERNSHIP STERILE PRODUCTS**

**0.5 - 1.5 UNITS**

On-site training in the home infusion or sterile products pharmacy practice setting. Students must complete the following lab course prior to placement: PHAR 060. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drugs tests. Completion of PHAR 072A, PHAR 072B, PHAR 072C rotations(320 hours) is required for the advanced certificate and Associate Degree. At the end of the rotation, the instructor will use the attendance records and competency forms as input from preceptors to assess the student learning outcomes and to help determine final grades. Students can refer to the course overview to understand the details of final grade assignments.

*Prerequisite: Pharmacy Technology 060 with a minimum grade of C, and background checks, health screenings, current TB clearance and drugs test clearance.*

Open Entry / Open Exit

**01953**

**Dombroske L**

**08/16-01/02**

**PHAR 072L1 – PHARMACY TECHNOLOGY SKILLS LAB**

**0.5 - 1.0 UNITS**

Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Outpatient Pharmacy Technology Externship rotation (PHAR 072). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.

*Corequisite: Concurrent enrollment in Pharmacy Technology 056. Returning students who took Pharmacy Technology 056 can take Pharmacy Technology 072L-1 alone.*

Open Entry / Open Exit

	<b>01946</b>	<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>
	<b>01943</b>	<b>1:30p-4:30p</b>	<b>M W</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
		<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Staff</b>	<b>H-210</b>	
	<b>01944</b>	<b>1:30p-4:30p</b>	<b>M</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
	<b>01945</b>	<b>1:30p-4:30p</b>	<b>W</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>

**PHAR 072L2 – PHARMACY TECHNOLOGY SKILLS LAB**

**0.5 - 1.0 UNITS**

Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Inpatient Pharmacy Technology Externship rotation (PHAR 072). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills Lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.

*Corequisite: Pharmacy Technology 057. Returning students who took Pharmacy Technology 057 can take Pharmacy Technology 072L-2 alone.*

Open Entry / Open Exit

	<b>01950</b>	<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Dombroske L</b>	<b>H-210</b>	<b>Full Semester</b>
	<b>01947</b>	<b>1:30p-4:30p</b>	<b>M W</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>
		<b>9:00a-12:00p</b>	<b>Sa</b>	<b>Staff</b>	<b>H-210</b>	
	<b>01948</b>	<b>1:30p-4:30p</b>	<b>M</b>	<b>Ross Jr J</b>	<b>H-210</b>	<b>Full Semester</b>

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



OER



ZTC



HONORS

**F2F** 01949      1:30p-4:30p      **W**      **Dombroske L**      **H-210**      **Full Semester**

**PHILOSOPHY (PHIL)**

**PHIL 106 – INTRODUCTION TO PHILOSOPHY** **3.0 UNITS**

A survey of historical and contemporary ideas on how to live the good life.

**R<sup>L</sup>** 97972      8:00a-11:10a      **F**      **Donley D**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** 97969      8:35a-10:00a      **M W**      **Fish Z**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** 97974      8:35a-10:00a      **Tu Th**      **Brocatto C**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** 97971      11:50a-1:15p      **Tu Th**      **Rodriguez A**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** 97976      6:00p-9:10p      **W**      **Brocatto C**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O** 97973      **Brocatto C**      **ONLINE**      **Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**PHIL 106H – HONORS INTRODUCTION TO PHILOSOPHY** **3.0 UNITS**

An enriched approach designed for honors students. A survey of historical and contemporary ideas on how to live the good life.

**R<sup>L</sup>**  97977      6:00p-9:10p      **W**      **Brocatto C**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**PHIL 108 – ETHICS** **3.0 UNITS**

Introduction to key historical and modern theories of philosophical ethics and the application of these theories to ethical issues facing society today. Assists in clarifying our thinking about morality/ethics. Course increases awareness of values in personal and contemporary issues.

**R<sup>L</sup>** 98563      10:20a-11:45a      **Tu Th**      **Rodriguez A**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**O** 97984      **Fish Z**      **ONLINE**      **Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PHIL 110 – CRITICAL THINKING** **4.0 UNITS**

College-level critical thinking and writing. Promotes self-awareness, independent thinking, and improved academic expression. Examines philosophical methods of reasoning and composition, and the uses of informal logic and criticism in personal life, college, work, and democratic society.

*Prerequisite: English 101 or English 101H with a minimum grade of C.*

**R<sup>L</sup>** 97992      8:00a-10:05a      **Tu Th**      **Fish Z**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** 97994      8:00a-10:05a      **M W**      **Brocatto C**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** 97986      10:20a-12:25p      **Tu Th**      **Fish Z**      **RL**      **Full Semester**

This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. [rsccd.instructure.com](https://rsccd.instructure.com)

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

<b>RL</b>	<b>97987</b>	<b>10:20a-12:25p</b>	<b>M W</b>	<b>Fish Z</b>	<b>RL</b>	<b>Full Semester</b>
This class will be conducted through remote live (RL) instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule. Students are required to logon to Canvas on the first day of class. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a>						
	<b>97993</b>	<b>12:45p-2:50p</b>	<b>M W</b>	<b>Brocatto C</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
<b>F2F</b>	<b>03797</b>	<b>6:00p-10:15p</b>	<b>Tu</b>	<b>Rodriguez A</b>	<b>D-209</b>	<b>Full Semester</b>
<b>RL</b>	<b>97990</b>	<b>6:00p-10:15p</b>	<b>M</b>	<b>Redoutey M</b>	<b>RL</b>	<b>Full Semester</b>
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.						
<b>O</b>	<b>97989</b>			<b>Brocatto C</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .						

**PHIL 111 – INTRODUCTORY LOGIC**

**4.0 UNITS**

Beginning course in formal and applied logic. Covers cognitive language, formal argument, proof, basic propositional and predicate logic, and philosophy of logic. Emphasizes active student involvement and practical application to college life.

<b>O</b>	<b>97995</b>			<b>Fish Z</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">https://rscdd.instructure.com</a>						

**PHIL 112 – WORLD RELIGIONS**

**3.0 UNITS**

A philosophical overview of the world's great religions. Includes historical origin and growth of each religion, major doctrines, and influence. Religions dealt with include Primitive, Hinduism, Jainism, Buddhism, Taoism, Confucianism, Judaism, Christianity and Islam.

<b>O</b>	<b>97997</b>			<b>Brocatto C</b>	<b>ONLINE</b>	<b>Full Semester</b>
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">https://rscdd.instructure.com</a>						

**PHOTOGRAPHY (PHOT)**

**PHOT 009 – PHOTOGRAPHY LAB**

**0.5 UNIT**

Sign-in/out supervised laboratory. Work on assignments from other photography courses or on independent projects. Completion of new and more advanced assignments each semester. Accumulation of 24 hours earns 0.5 unit. Requires concurrent enrollment in a photography course.

Open Entry / Open Exit

**Material Fee(s): \$15.00**

<b>F2F</b>	<b>01758</b>	<b>11:00a-12:25p</b>	<b>M</b>	<b>Schlossman J</b>	<b>A-217</b>	<b>Full Semester</b>
		<b>11:00a-12:25p</b>	<b>M</b>	<b>Staff</b>	<b>A-219</b>	
<b>F2F</b>	<b>01759</b>	<b>11:00a-12:25p</b>	<b>W</b>	<b>Schlossman J</b>	<b>A-217</b>	<b>Full Semester</b>
		<b>11:00a-12:25p</b>	<b>W</b>	<b>Staff</b>	<b>A-219</b>	

**PHOT 150 – HISTORY OF PHOTOGRAPHY**

**3.0 UNITS**

A survey of the history, aesthetics, and technical evolution of photography including an in-depth view of artistic styles and individual photographers' contributions from the 19th century to the present.

<b>F2F</b>	<b>01760</b>	<b>6:10p-9:20p</b>	<b>W</b>	<b>Marquez P</b>	<b>C-202</b>	<b>Full Semester</b>
<b>O</b>	<b>01761</b>			<b>Marquez P</b>	<b>ONLINE</b>	<b>08/23-10/15</b>

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**PHOT 180 – BEGINNING PHOTOGRAPHY**

**3.0 UNITS**

This course provides students with an introduction to visual concepts, basic image capture, and camera functions with digital cameras. Software basics for photographic imaging and digital printing.

**Material Fee(s): \$15.00**

<b>F2F</b>	<b>03839</b>	<b>9:00a-11:05a</b>	<b>Sa</b>	<b>Staff</b>	<b>A-219</b>	<b>Full Semester</b>
		<b>11:15a-2:25p</b>	<b>Sa</b>	<b>Staff</b>	<b>A-219</b>	
<b>F2F</b>	<b>01763</b>	<b>1:30p-2:20p</b>	<b>Tu Th</b>	<b>Schlossman J</b>	<b>A-219</b>	<b>Full Semester</b>
		<b>2:30p-3:55p</b>	<b>Tu Th</b>	<b>Schlossman J</b>	<b>A-219</b>	

<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	Low cost or free textbooks:  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>RL</b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>RB</b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

<b>F2F</b>	<b>01762</b>	<b>5:00p-7:05p</b>	<b>M</b>	<b>Zumpfe K</b>	<b>A-219</b>	<b>Full Semester</b>
		<b>7:15p-10:20p</b>	<b>M</b>	<b>Zumpfe K</b>	<b>A-219</b>	
<b>O</b>	<b>01766</b>			<b>Schlossman J</b>	<b>ONLINE</b>	<b>Full Semester</b>

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**PHOT 191 – COMMERCIAL STUDIO PRACTICES** **3.0 UNITS**  
 Instruction in specialized technical alternatives utilized in commercial studio photography. Emphasis will be on professional image-making with digital cameras, using scanning, digital printing, and commercial lighting techniques.  
*Prerequisite: Photography 180 with a minimum grade of C.*

**Material Fee(s): \$15.00**

<b>F2F</b>	<b>01765</b>	<b>5:00p-5:50p</b>	<b>Tu Th</b>	<b>Schlossman J</b>	<b>A-219</b>	<b>Full Semester</b>
		<b>6:00p-7:25p</b>	<b>Tu Th</b>	<b>Schlossman J</b>	<b>A-219</b>	

**PHOT 291 – WEDDING AND QUINCEA√±ERA PHOTOGRAPHY** **3.0 UNITS**  
 Instruction in fundamental concepts, equipment demands, and photographic techniques used by contemporary wedding/quincea√±era photographers.  
*Prerequisite: Photography 180 with a minimum grade of C.*

<b>F2F</b>	<b>01764</b>	<b>1:30p-2:20p</b>	<b>M W</b>	<b>Schlossman J</b>	<b>A-219</b>	<b>Full Semester</b>
		<b>2:30p-3:55p</b>	<b>M W</b>	<b>Schlossman J</b>	<b>A-219</b>	

### PHYSICAL SCIENCE (PSC)

**PSC 115 – CONCEPTS IN PHYSICAL SCIENCES FOR EDUCATORS** **4.0 UNITS**  
 An investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. Designed for non-science majors, concepts are introduced in lab through inquiry and further developed during discussion. Completion of Math N48 is recommended (Same as Chemistry 115).

<b>F2F</b>	<b>02225</b>	<b>7:00a-10:10a</b>	<b>M</b>	<b>Pratt C</b>	<b>R-302</b>	<b>Full Semester</b>
		<b>7:00a-10:10a</b>	<b>W</b>	<b>Pratt C</b>	<b>R-302</b>	

This class will meet on campus.

### PHYSICS (PHYS)

**PHYS 109 – SURVEY OF GENERAL PHYSICS** **4.0 UNITS**  
 The study of important phenomena in physics. Topics include mechanics, fluids, thermodynamics, sound, light, electricity, magnetism, and modern physics. Recommended for all students interested in a conceptual approach to physics and students planning on taking more advanced courses in physics.

<b>R<sup>L</sup></b>	<b>00617</b>	<b>11:55a-3:05p</b>	<b>M</b>	<b>Natale A</b>	<b>RL</b>	<b>Full Semester</b>
		<b>11:55a-3:05p</b>	<b>W</b>	<b>Natale A</b>	<b>RL</b>	

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>R<sup>L</sup></b>	<b>00618</b>	<b>6:00p-9:10p</b>	<b>W</b>	<b>De Santos G</b>	<b>RL</b>	<b>Full Semester</b>
		<b>8:35a-11:45a</b>	<b>Sa</b>	<b>Gramada A</b>	<b>RL</b>	

Section 00618 Available for OTA Degree Pathway Students. Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PHYS 210 – PRINCIPLES OF PHYSICS I** **4.0 UNITS**  
 A calculus-based physics course designed for students majoring in the life sciences, pre-medicine, and related disciplines. Topics include classical mechanics, wave motion, and thermodynamics.

*Prerequisite: Mathematics 180/180H with a minimum grade of C.*

<b>R<sup>L</sup></b>	<b>00620</b>	<b>3:20p-6:30p</b>	<b>W</b>	<b>Natale A</b>	<b>RL</b>	<b>Full Semester</b>
		<b>3:20p-6:30p</b>	<b>M</b>	<b>Natale A</b>	<b>RL</b>	

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>R<sup>L</sup></b>	<b>00621</b>	<b>3:20p-6:30p</b>	<b>W</b>	<b>Natale A</b>	<b>RL</b>	<b>Full Semester</b>
		<b>3:20p-6:30p</b>	<b>F</b>	<b>Natale A</b>	<b>RL</b>	

Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**PHYS 217 – ENGINEERING PHYSICS I**

**4.0 UNITS**

Principles of classical mechanics including particle dynamics, forces, work, energy, momentum, rotational motion, equilibrium, harmonic motion, and gravity. This course is designed for students majoring in physical sciences and engineering.

*Prerequisite: Mathematics 180/180H with a minimum grade of C.*

**R<sup>L</sup> 00622**      **1:40p-3:05p**      **Tu Th**      **Chakhad M**      **RL**      **Full Semester**  
    **3:20p-6:30p**      **Tu**      **Chakhad M**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 00623**      **1:40p-3:05p**      **Tu Th**      **Chakhad M**      **RL**      **Full Semester**  
    **3:20p-6:30p**      **Th**      **Chakhad M**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PHYS 227 – ENGINEERING PHYSICS II**

**4.0 UNITS**

Introduces the basic principles of electricity and magnetism. The main topics are electrostatics, circuits, magnetism, electro-magnetic induction, and Maxwell's equations. This course is designed for students majoring in physical sciences and engineering.

*Prerequisite: Physics 217 and Mathematics 185 with a minimum grade of C.*

**R<sup>L</sup> 00624**      **1:40p-3:05p**      **M W**      **Chakhad M**      **RL**      **Full Semester**  
    **8:35a-11:45a**      **M**      **Chakhad M**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 00625**      **1:40p-3:05p**      **M W**      **Chakhad M**      **RL**      **Full Semester**  
    **8:35a-11:45a**      **W**      **Chakhad M**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PHYS 279 – COLLEGE PHYSICS I**

**4.0 UNITS**

A trigonometry-based physics course. Topics include: mechanics, thermodynamics, fluids, oscillatory motion, and sound.

*Prerequisite: Mathematics 160 with a minimum grade of C.*

**R<sup>L</sup> 00619**      **8:35a-11:45a**      **Tu**      **Gramada A**      **RL**      **Full Semester**  
    **8:35a-11:45a**      **Th**      **Hirano C**      **RL**  
 Remote Live. Students attend live-streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**POLITICAL SCIENCE (POLT)**

**POLT 101 – AMERICAN GOVERNMENT AND POLITICS**

**3.0 UNITS**

Study of United States national government and California state and local governments. Satisfies graduation requirement for American institutions and state requirements for California state government.

**R<sup>L</sup> 97785**      **8:35a-10:00a**      **Tu Th**      **Murphy T**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**F<sup>2</sup>F** 97853      **8:35a-10:00a**      **Tu Th**      **Andrade P**      **D-101**      **Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F<sup>2</sup>F** 97821      **9:00a-12:10p**      **Sa**      **Petri M**      **D-101**      **Full Semester**

**R<sup>L</sup> 97864**      **10:15a-11:40a**      **M W**      **Petri M**      **RL**      **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 97860**      **11:50a-1:15p**      **M W**      **Petri M**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 97812**      **11:55a-1:20p**      **Tu Th**      **Murphy T**      **RL**      **Full Semester**

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

<b>R<sup>L</sup></b>	<b>97828</b>	<b>11:55a-1:20p</b>	<b>M W</b>	<b>Murphy T</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>97854</b>	<b>6:30p-9:40p</b>	<b>M</b>	<b>Becker C</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
	<b>97855</b>	<b>6:30p-9:40p</b>	<b>Tu</b>	<b>Becker C</b>	<b>D-106</b>	<b>Full Semester</b>
<b>R<sup>L</sup></b>	<b>97858</b>	<b>6:30p-9:40p</b>	<b>Th</b>	<b>Becker C</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>H</b>	<b>97777</b>	<b>5:00p-6:25p</b>	<b>Tu</b>	<b>Murphy T</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
			<b>5:00p-6:25p</b>	<b>Tu</b>	<b>SAC CANVAS</b>	
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>O</b>	<b>97784</b>			<b>Andrade P</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
<b>O</b>	<b>97852</b>			<b>Andrade P</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
<b>H</b>	<b>97859</b>	<b>5:30p-6:50p</b>	<b>W</b>	<b>Murphy T</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
	Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>O</b>	<b>97865</b>			<b>Andrade P</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

**POLT 200 – AMERICAN POLITICAL THOUGHT**

**3.0 UNITS**

Examination of various theoretical approaches to politics within the American political context. Analysis of selected political theories and their application to American politics.

<b>F2F</b>	<b>97866</b>	<b>10:15a-11:40a</b>	<b>Tu Th</b>	<b>Andrade P</b>	<b>D-101</b>	<b>Full Semester</b>
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**POLT 201 – INTRODUCTION TO COMPARATIVE POLITICS**

**3.0 UNITS**

A comparative analysis of different kinds of political systems, including their histories, political institutions, processes and policies, the environment in which they occur, and their consequences.

<b>R<sup>L</sup></b>	<b>97868</b>	<b>8:35a-10:00a</b>	<b>M W</b>	<b>Murphy T</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PSYCHOLOGY (PSYC)**

**PSYC 100 – INTRODUCTION TO PSYCHOLOGY**

**3.0 UNITS**

An introduction to the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

<b>F2F</b>	<b>97914</b>	<b>7:05a-8:30a</b>	<b>M W</b>	<b>Pedroza J</b>	<b>D-101</b>	<b>Full Semester</b>
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Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

<b>O</b>	<b>ONLINE (O)</b> Time-flexible online lecture and materials with no scheduled meeting times	<b>Low cost or free textbooks:</b>  <b>OER</b>  <b>ZTC</b>  <b>HONORS</b>
<b>H</b>	<b>HYBRID (H)</b> Combination of online and live scheduled web or on-campus meetings	
<b>R<sup>L</sup></b>	<b>REMOTE LIVE (RL)</b> Live scheduled web meetings during published course times	
<b>R<sup>B</sup></b>	<b>REMOTE BLENDED (RB)</b> Live scheduled web & on-campus meetings during published dates and times	
<b>F2F</b>	<b>FACE TO FACE (F2F)</b> Meetings are on-campus during published course times	

	<b>97915</b>	<b>7:05a-8:30a</b>	<b>Tu Th</b>	<b>Pedroza J</b>	<b>D-101</b>	<b>Full Semester</b>
	Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97916</b>	<b>9:35a-11:00a</b>	<b>M W</b>	<b>Pedroza J</b>	<b>D-401</b>	<b>Full Semester</b>
	Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97918</b>	<b>11:10a-12:35p</b>	<b>M W</b>	<b>Pedroza J</b>	<b>D-105</b>	<b>Full Semester</b>
	Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97919</b>	<b>11:10a-12:35p</b>	<b>Tu Th</b>	<b>Pedroza J</b>	<b>D-105</b>	<b>Full Semester</b>
	Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98322</b>	<b>3:00p-4:25p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. This class is designed for CENTURY HS DUAL ENROLLMENT students. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>98616</b>	<b>3:30p-4:55p</b>	<b>Tu Th</b>	<b>Staff</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> . There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97920</b>			<b>Nardi N</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97921</b>			<b>Yimenu B</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97922</b>			<b>Ortiz R</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97923</b>			<b>Yimenu B</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97925</b>			<b>Yimenu B</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					
	<b>97928</b>			<b>Castillo R</b>	<b>ONLINE</b>	<b>08/23-10/17</b>
	Online Degree Pathway course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <a href="https://rsccd.instructure.com">rsccd.instructure.com</a> Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

 **97929** **Castillo R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **97930** **Arrieta Cortes B** **ONLINE** **10/18-12/08**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **97931** **Ortiz R** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Dual Enrollment class designed for Century High School students. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **97932** **Ortiz R** **ONLINE** **08/23-10/13**  
 Online instruction. No on-campus meeting times. Dual Enrollment class designed for Godinez High School students. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **97933** **Ortiz R** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Dual Enrollment class designed for Santiago High School students. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PSYC 100H – HONORS INTRODUCTION TO PSYCHOLOGY** **3.0 UNITS**  
 Seminar-style, content enriched course for honors students exploring the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

  **97937** **Yimenu B** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PSYC 140 – INTRODUCTION TO PSYCHOLOGY OF ADULTHOOD AND AGING** **3.0 UNITS**  
 Examines psychological and related biological and social changes that occur in adulthood and old age and how these changes vary with ethnicity, gender and social class. Topics include longevity, health, successful aging, intimate and family relationships and mental disorders of adulthood. Designed to help students understand their own and others' aging and to familiarize them with issues in the field of gerontology.

 **03317** **9:00a-10:25a** **M W** **McDonough J** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**PSYC 160 – INTRODUCTION TO LIFESPAN PSYCHOLOGY** **3.0 UNITS**  
 Introduction to human development from a psychological perspective. Explores human development from conception through death, including biological and environmental influences. Theories and research of physical, cognitive, personality, and social development are examined from classical and contemporary perspectives. Attention will also be given to both normative and non-normative development.

 **97942** **Ortiz R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
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-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

 **99206** **Ortiz R** **ONLINE** **08/23-10/17**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PSYC 170 – MULTICULTURAL PSYCHOLOGY** **3.0 UNITS**  
 Introduces students to important issues related to cultural diversity in the field of psychology. Major areas of psychology will be explored from a multicultural perspective, including research, mental health, social psychology, and identity development. Exploration of historically underrepresented populations in the U.S. will be emphasized.

 **97941** **Ortiz R** **ONLINE** **10/18-12/08**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**PSYC 200 – INTRODUCTION TO BIOLOGICAL PSYCHOLOGY** **3.0 UNITS**  
 Explores relationships between physiological structures of the body and human behavior. Focuses on the organization and function of the brain, spinal cord, peripheral nervous system, glands, sensory and perceptual systems. Relates physiological functioning to motivated behavior, addiction, and psychological disorders.

 **97945** **Nardi N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **99210** **Nardi N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**PSYC 210 – STATISTICS FOR THE BEHAVIORAL SCIENCES** **4.0 UNITS**  
 Introduces psychology and behavioral science majors to descriptive and inferential statistical methods. Knowledge of these methods is essential to the understanding, interpretation, and performance of scientific research. Topics covered include probability theory, hypothesis testing, correlation, analysis of variance, the graphical representation of data, basic research design, and the use of computer software to perform statistical analyses.

*Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C; OR placement into Psychology 210 on the Mathematics Level 3 placement Exam and a course equivalent to Mathematics 083 or Mathematics 084.*

 **97946** **Yimenu B** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97948** **Nardi N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97952** **Ortiz R** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**PSYC 219 – INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY** **3.0 UNITS**  
 Emphasizes methods of study in psychology, experimental design, analysis of variables contributing to experimental results, and data treatment.

*Prerequisite: Mathematics 219 or Psychology 210(may be taken concurrently) and Psychology 100 with a minimum grade of C.*

 **97953** **Castillo R** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97954** **Castillo R** **ONLINE** **10/18-12/12**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **97956** **Nardi N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

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 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

 **97959** **Nardi N** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**PSYC 230 – PSYCHOLOGY AND EFFECTIVE BEHAVIOR** **3.0 UNITS**  
 Introduction to psychoanalytic, behavioristic, cognitive, humanistic and existential theories of personality as they relate to dealing effectively with the changing demands of everyday life. Covers personal growth, self-concept, stress and coping, personal goals and motivation, and interpersonal relationships in relation to culture, gender, ethnicity, historical cohort, and socio-economic status. Includes exercises for increasing self-awareness, identifying personal goals, and for building skills for effective living and well-being.

 **98600** **Castillo R** **ONLINE** **10/18-12/12**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**PSYC 250 – INTRODUCTION TO ABNORMAL PSYCHOLOGY** **3.0 UNITS**  
 Introduction to the commonly diagnosed psychological disorders. Includes psychophysiological disorders, anxiety, depression, substance abuse, sexual dysfunctions, schizophrenia, developmental, cognitive, and personality disorders. Emphasis is on identification, symptomatology, etiology, and methods of therapeutic intervention.  
*Prerequisite: Psychology 100/100H with a minimum grade of C.*

 **97962** **9:35a-11:00a** **Tu Th** **Pedroza J** **D-401** **Full Semester**

 **97961** **Castillo R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

### READING (READ)

**READ 101 – INTRODUCTION TO ACADEMIC READING** **3.0 UNITS**  
 Instruction toward students' mastery of higher-level vocabulary, reading comprehension at the level of proficiency, critical evaluation of college-level text and improvement of reading rate.

 **99878** **11:45a-1:10p** **Tu Th** **Colunga M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **99885** **Colunga M** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **99889** **Colunga M** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **99891** **Colunga M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**READ 102 – ACADEMIC READING** **3.0 UNITS**  
 Introduces a repertoire of reading strategies aimed at preparing students for comprehension of complex college-level reading material. Advanced reading strategies provide the foundation for the development of critical reading and the recognition of patterns of academic thought. Reading strategies for specific disciplines, including the social sciences, business, humanities and the arts, mathematics and the natural sciences are presented.

 **99892** **Colunga M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**READ 150 – CRITICAL READING** **3.0 UNITS**  
 This course addresses the relationship between critical reading and critical thinking, including emphasis on the development of critical reading and thinking skills that facilitate the interpretation, analysis, criticism, and advocacy of ideas encountered in academic reading.

*Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H is recommended.*

 **97873** **Gilreath G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

 **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

 **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

 **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

 **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

 **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

- O** 97874 **Gilreath G** **ONLINE** **08/23-10/17**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)
- O** 97875 **Gilreath G** **ONLINE** **10/18-12/12**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**SOCIOLOGY (SOC)**

**SOC 100 – INTRODUCTION TO SOCIOLOGY**

**3.0 UNITS**

The scientific study of human societies and behavior focusing on the process of social interaction, patterns of social inequality, and the influence of social institutions on individuals as members of social groups. Special emphasis provided to explain factors promoting social stability and social change.

- R<sup>L</sup>** 99045 **7:00a-8:25a** **Tu Th** **Campbell A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99111 **7:00a-8:25a** **M W** **Campbell A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99046 **8:00a-11:10a** **Sa** **Torres S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99099 **8:35a-10:00a** **M W** **Gregg H** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99100 **8:35a-10:00a** **Tu Th** **Aleman A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99102 **11:10a-12:35p** **Tu Th** **Torres S** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- F2F** 99106 **11:10a-12:35p** **M W** **Torres S** **D-106** **Full Semester**
- R<sup>L</sup>** 99110 **1:40p-3:05p** **M W** **Aleman A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99115 **6:00p-9:10p** **Tu** **Aleman A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- R<sup>L</sup>** 99137 **6:30p-9:40p** **Th** **O'Dell R** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.
- O** 00276 **Ramirez C** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) This is a Dual Enrollment class for God√≠nez High School(GHS) students only.
- O** 98723 **Cicchelli G** **ONLINE** **08/23-10/17**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.
- O** 99042 **Ramirez C** **ONLINE** **10/18-12/12**  
 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 **OER**

 **ZTC**

 **HONORS**

 **99043** **O'Dell R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

  **99044** **Cicchelli G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

  **99108** **Cicchelli G** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**SOC 112 – RELATIONSHIPS, MARRIAGES, AND FAMILY DYNAMICS** **3.0 UNITS**  
 In-depth examination of the process of developing intimate relationships leading to committed partnerships and marriages with emphasis on effective communication techniques, understanding relationship dynamics, parenting, diverse family systems and overcoming family stressors at each life stage.

 **99143** **8:35a-10:00a** **Tu Th** **Campbell A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

  **99141** **10:20a-11:45a** **M W** **Campbell A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **99145** **O'Dell R** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**SOC 140 – SOCIAL PROBLEMS** **3.0 UNITS**  
 An extensive survey of contemporary social trends and problems through sociological analysis concentrating on their causes, complexities, consequences, and possible solutions. Special emphasis will be placed on the problems in the U.S., with consideration of the global perspective.

 **99151** **8:35a-10:00a** **M W** **Campbell A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **99147** **10:20a-11:45a** **Tu Th** **Campbell A** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**SPANISH (SPAN)**

**SPAN 101 – ELEMENTARY SPANISH I** **5.0 UNITS**  
 Practice and integration of pronunciation, grammar, vocabulary, common idioms, listening, speaking, reading, and writing techniques for the expression of ideas orally and in writing. Introduction to Hispanic culture. Designated sections focus on skills for Spanish speakers. Spanish 101 is equivalent to two years of high school Spanish.

 **98524** **7:30a-10:00a** **Tu Th** **Valle M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98515** **8:00a-10:30a** **M W** **Fuentes Sanchez A** **D-302** **Full Semester**

 **98517** **8:00a-10:30a** **M W** **Valle M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98514** **10:40a-1:10p** **Tu Th** **Palacios R** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

 **98516** **10:40a-1:10p** **M W** **Fuentes Sanchez A** **D-302** **Full Semester**

-  **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
-  **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
-  **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
-  **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
-  **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
-  **ZTC**
-  **HONORS**

<b>R<sup>L</sup></b>	<b>98521</b>	<b>1:20p-3:50p</b>	<b>M W</b>	<b>Goite A</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98523</b>	<b>1:20p-3:50p</b>	<b>Tu Th</b>	<b>Palacios R</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98520</b>	<b>4:00p-6:30p</b>	<b>Tu Th</b>	<b>Fiallo C</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>R<sup>L</sup></b>	<b>98522</b>	<b>7:00p-9:30p</b>	<b>M W</b>	<b>Torres J</b>	<b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus. Section 98522 has been specifically designed for SPANISH NATIVE SPEAKERS. This class requires the text "Portales 2" with electronic code for online lab materials.					
<b>R<sup>L</sup></b>	<b>98519</b>	<b>7:30p-10:00p</b> <b>10:30a-1:00p</b>	<b>F</b> <b>Sa</b>	<b>Torres J</b> <b>Staff</b>	<b>RL</b> <b>RL</b>	<b>Full Semester</b>
	Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>H</b>	<b>97703</b>	<b>1:20p-3:50p</b>	<b>M</b>	<b>Galvan J</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
	Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Mondays, 8/23, 9/13, 10/11, 11/15, and 12/6 from 1:20-3:50 p.m. Class will use text "Puntos de partida" with electronic code for online lab materials. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>H</b>	<b>97705</b>	<b>1:20p-3:50p</b>		<b>Galvan J</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
	Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Tuesdays, 8/24, 9/14, 10/12, 11/16, and 12/7 from 1:20-3:50 p.m. Class will use text "Puntos de partida" with electronic code for online lab materials. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>O</b>	<b>97706</b>			<b>Galvan J</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meetings. This class requires the text "Puntos de partida" with electronic code for online lab materials. Students are required to logon to Canvas on the first day of instruction. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .					
<b>O</b>	<b>98383</b>			<b>Guerrero-Phlaum M</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Online instruction. No on-campus meetings. This class requires the text "Puntos de partida" with electronic code for online lab materials. Students are required to logon to Canvas on the first day of instruction. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .					
<b>H</b>	<b>98499</b>	<b>1:20p-3:50p</b>	<b>Tu</b>	<b>Aguilar Hernandez G</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
	Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Tuesdays, 8/24, 9/14, 10/12, 11/16 and 12/7 from 1:20-3:50 p.m. Section 98499 has been specifically designed for SPANISH NATIVE SPEAKERS. Class will use text "Portales 2" with electronic code for online lab materials. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					
<b>O</b>	<b>98504</b>			<b>Calderon A</b>	<b>ONLINE</b>	<b>Full Semester</b>
	Section 98504 has been specifically designed for SPANISH NATIVE SPEAKERS. Online Instruction. No on-campus meetings. This class requires the text "Portales 2" with electronic code for online lab materials. Students are required to logon to Canvas on the first day of class. <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> .					
<b>H</b>	<b>98508</b>	<b>4:15p-6:45p</b>	<b>M</b>	<b>Quintero E</b> <b>Staff</b>	<b>HYBRID</b> <b>CANVAS</b>	<b>Full Semester</b>
	Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Mondays, 8/23, 9/13, 10/11, 11/15, and 12/6 from 4:15-6:45 p.m. This section is a Dual enrollment course at Century High School (CHS) and requires the text "Puntos de partida" with electronic code for online lab materials. Students log in to Canvas <a href="https://rscdd.instructure.com">rscdd.instructure.com</a> . There will be no instruction on-campus.					

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**98525** **Aguilar Hernandez G** **HYBRID** **Full Semester**  
**4:15p-6:45p** **Tu** **Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Tuesdays, 8/24, 9/14, 10/12, 11/16, and 12/7 from 4:15-6:45 p.m. This section is a Dual enrollment course at Godinez High School (GHS) and requires the text "Puntos de partida" with electronic code for online lab. Students log in to Canvas [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**SPAN 101H – HONORS ELEMENTARY SPANISH I** **5.0 UNITS**  
 Enhanced and intensive practice and integration of pronunciation, grammar, vocabulary, common idioms, listening, speaking, reading, and writing techniques for the expression of ideas orally and in writing. Enriched introduction of Hispanic culture. Note: Some sections are designated for Spanish speakers. Spanish 101H is equivalent to two years of high school Spanish.

**H** **97702** **Galvan J** **HYBRID** **Full Semester**  
**1:20p-3:50p** **M** **Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Mondays, 8/23, 9/13, 10/11, 11/15, and 12/6 from 1:20-3:50 p.m. Class will use text "Puntos de partida" with electronic code for online lab materials. Students log in to Canvas [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**H** **98501** **Aguilar Hernandez G** **HYBRID** **Full Semester**  
**1:20p-3:50p** **Tu** **Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Tuesdays, 8/24, 9/14, 10/12, 11/16 and 12/7 from 1:20-3:50 p.m. Section 98499 has been specifically designed for SPANISH NATIVE SPEAKERS. Class will use text "Portales 2" with electronic code for online lab materials. Students log in to Canvas [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**SPAN 102 – ELEMENTARY SPANISH II** **5.0 UNITS**  
 A college-level Spanish class focusing on further training in language skills providing avenues for the expression of ideas orally and in writing. Additional study of Hispanic culture. Designated sections focus on skills for Spanish speakers. Spanish 102 is equivalent to the third year of high school Spanish.  
*Prerequisite: Spanish 101 or Spanish 101H with a minimum grade of C or two years of high school Spanish with a passing grade. All Cal State and UC universities Spanish programs require a minimum grade of C in Spanish 101 or two years in high school with a passing grade.*

**R<sup>L</sup>** **98534** **8:00a-10:30a** **M W** **Fuchs D** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup>** **98532** **4:00p-6:30p** **M W** **Paniagua P** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**O** **98384** **Guerrero-Phlaum M** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meetings. This class requires the text "Puntos de partida" with electronic code for online lab materials. Students are required to logon to Canvas on the first day of class. [rscgd.instructure.com](https://rscgd.instructure.com)

**H** **98387** **Guerrero-Phlaum M** **HYBRID** **Full Semester**  
**4:15p-6:45p** **F** **Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Fridays, 8/27, 9/24, 10/22, 11/19, and 12/10 from 4:15-6:45 p.m. Class will use text "Puntos de partida" with electronic code for online lab materials. Students log in to [rscgd.instructure.com](https://rscgd.instructure.com). There will be no instruction on-campus.

**O** **98533** **Quintero E** **ONLINE** **Full Semester**  
 Section 98533 has been specifically designed for SPANISH NATIVE SPEAKERS. Online Instruction. No on-campus meetings. This class requires the text "Portales 2" with electronic code for online lab materials. Students are required to logon to Canvas on the first day of class. [rscgd.instructure.com](https://rscgd.instructure.com).

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**H 98637** **Fuchs D** **HYBRID** **Full Semester**  
**4:15p-6:45p** **W** **Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Wednesdays, 8/25, 9/15, 10/15, 11/17, and 12/8 from 4:15-6:45 p.m. This section is a Dual enrollment course at Godinez High School (GHS) and requires the text "Puntos de partida" with electronic code for online lab materials. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**SPAN 102H – HONORS ELEMENTARY SPANISH II** **5.0 UNITS**  
 Further enhanced and intensive training in language skills for the expression of ideas orally and in writing. Additional enriched study of Hispanic culture. Note: Some sections are designated for Spanish speakers. Spanish 102H is equivalent to the third year of high school Spanish.  
*Prerequisite: Spanish 101 or Spanish 101H with a minimum grade of C or two years of high school Spanish with a passing grade, and a high school or college GPA of 3.0 or above. All Cal State and UC universities have the same prerequisites for Spanish 102H.*

**H 98385** **Guerrero-Phlaum M** **HYBRID** **Full Semester**  
**4:15p-6:45p** **F** **Staff** **CANVAS**  
 Hybrid Instruction. A combination of online instruction and 5 mandatory live streaming meetings on Canvas on Fridays, 8/27, 9/24, 10/22, 11/19, and 12/10 from 4:15-6:45 p.m. Class will use text "Puntos de partida" with electronic code for online lab materials. Students log in to Canvas [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**SPAN 201 – INTERMEDIATE SPANISH I** **5.0 UNITS**  
 A college level Spanish class focusing on expansive review of usage and grammar, discussions of interpretive readings, conversation, and composition.  
*Prerequisite: Spanish 102 or 102H or three years of high school Spanish with a grade of C. These prerequisites are also required in Cal State and UC Spanish universities.*

**R<sup>L</sup> 98535** **4:00p-6:30p** **M W** **Bendz G** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**SPAN 201H – HONORS INTERMEDIATE SPANISH I** **5.0 UNITS**  
 An enriched exposure of Hispanic history, culture, and literature in a seminar setting. In-depth analysis of grammatical structures. Further use of argumentative oral strategies. Enhanced development of conversation and composition. Independent research by students to use/evaluate library and electronic information sources.  
*Prerequisite: Spanish 102/102H with a minimum grade of C and a high school or college GPA of 3.0 or above. All four year public universities, Cal State and University of California Spanish Programs require the same prerequisites for Intermediate Spanish level course.*

**R<sup>L</sup> 98536** **4:00p-6:30p** **M W** **Bendz G** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

### SPEECH-LANGUAGE PATHOLOGY ASST (SLPA)

**SLPA 118 – INTRODUCTION TO SPEECH-LANGUAGE PATHOLOGY ASSISTING** **1.0 UNIT**  
 Overview of the field of speech-language pathology, professional standards, legal and ethical issues, and scope of responsibilities of the speech-language pathologist and the speech-language pathology assistant in health care and educational settings.

**R<sup>L</sup> 00665** **4:00p-5:05p** **Tu** **Zarske M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

**SLPA 119 – SPEECH-LANGUAGE AND HEARING DEVELOPMENT ACROSS THE LIFE SPAN** **3.0 UNITS**  
 Study of normal speech, hearing, and language development across the life span. Topics will include differentiation of normal from disordered communication and communication development in bilingual populations.

**R<sup>L</sup> 00666** **5:15p-8:25p** **Tu** **Meloch M** **RL** **Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](https://rsccd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F<sup>2</sup>F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

- Low cost or free textbooks:**
-  **OER**
  -  **ZTC**
  -  **HONORS**

**SLPA 160 – INTRODUCTION TO COMMUNICATIVE DISORDERS AND TREATMENT 3.0 UNITS**

An overview of communication disorders, including classification, assessment and remediation of speech, language, swallowing, and hearing disorders in children and adults. Role of speech-language pathologist and audiologist in educational and medical settings.

**R<sup>L</sup> 00668 5:00p-8:10p M Lee E RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**SLPA 170 – INTRODUCTION TO PHONETICS 3.0 UNITS**

Study of the articulatory foundations of the description and classification of speech sounds. Introduces the International Phonetic Alphabet (IPA), physiological properties of the speech-producing mechanism, and methods of transcription. Emphasis will be on American English along with comparison to the sound systems of other languages.

**R<sup>L</sup> 00676 5:00p-8:10p W Zarske M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**SLPA 180 – SPEECH-LANGUAGE PATHOLOGY SCREENING PROCESSES AND INTERVENTION PROCEDURES 3.0 UNITS**

Screening tools, processes, and intervention procedures used for clients with communication disorders. Administration of screening tests and completion of protocols. Equipment utilized in therapeutic treatment.

*Prerequisite: Speech-Language Pathology Assistant 120 and Speech-Language Pathology Assistant 150 and Speech-Language Pathology Assistant 160 with a minimum grade of C.*

**R<sup>L</sup> 00673 5:15p-7:20p M Meloch M RL Full Semester**  
**5:15p-8:25p Th Meloch M RL**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**SLPA 190 – SPEECH-LANGUAGE PATHOLOGY ASSISTANT CLINICAL FIELD WORK I 2.0 UNITS**

Beginning application of supervised clinical practice procedures as required of a speech-language pathology assistant in an educational or clinical setting.

*Prerequisite: Speech-Language Pathology Assistant 120 and Speech-Language Pathology Assistant 150 and Speech-Language Pathology Assistant 160 with a minimum grade of C and Application to Department Coordinator required semester prior to enrollment; current negative TB clearance; current CPR and First Aid Certification; fingerprinting and background check may be required and concurrent enrollment in Speech-Langu*

**R<sup>L</sup> 01919 4:00p-4:50p M Zarske M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas on Monday, 08/23, 09/20, 10/25, 12/06, 4:00p-4:50p. Section 01919 has 96 hours arranged per semester. The instructor will provide details on other work assignments and assessment to be completed remotely. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**SLPA 250 – SPEECH-LANGUAGE PATHOLOGY ASSISTANT CLINICAL FIELDWORK II 2.0 UNITS**

Advanced application of clinical practice procedures in a clinical or educational setting by the speech-language pathology assistant under the supervision of a speech-language pathologist.

*Prerequisite: Speech-Language Pathology Assistant 180 and Speech-Language Pathology Assistant 190 with a minimum grade of C and Application to Department Coordinator required semester prior to enrollment; current negative TB clearance; current CPR and First Aid Certification; fingerprinting and background check may be required.*

**R<sup>L</sup> 01920 4:00p-4:50p W Zarske M RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas on Wednesday 08/25, 09/22, 10/27, 12/08, 4:00p-4:50p. Section 01920 has 96 hours arranged per semester. The instructor will provide details on other work assignments and assessment to be completed remotely. Students are required to logon to Canvas on the first day of classes. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

-  **OER**
-  **ZTC**
-  **HONORS**

**STUDY SKILLS (STDY)**

**STDY 101 – COLLEGE STUDY SKILLS**

**1.0 UNIT**

A course designed to teach effective college study skills while also helping students create positive academic and lifelong learning habits. Topics include time management, exam preparation, lecture notetaking, memorization, test taking strategies, stress management, and exam preparation.

**F2F 03312 3:30p-4:20p W Staff MSA Full Semester**  
Dual-Enrollment: Magnolia Science Academy

**O 98783 Coffman J ONLINE 08/23-10/17**

 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 98784 Coffman J ONLINE 10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**STDY 109 – COLLEGE LEARNING SKILLS**

**3.0 UNITS**

This course provides effective success strategies to enhance student self-development, academic, and lifelong learning skills for the college student. The techniques include values, goal-setting, dealing with money, stress management, diversity, motivation, health, and time-management. Students learn personal growth methods and develop strategies to effectively deal with issues to ensure personal, educational, and career success.

**F2F 02966 1:00p-2:25p M W Sanchez-Gutierrez G SAM Full Semester**

 Dual-Enrollment: Samueli Academy Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F2F 03308 1:00p-2:25p M W Staff SAM Full Semester**  
Dual-Enrollment: Samueli Academy

**F2F 98788 1:40p-3:05p M W Sanchez-Gutierrez G H-207 Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**F2F 98790 1:40p-5:15p Tu Th Sanchez-Gutierrez G I-101 10/18-12/12**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 98786 Coffman J ONLINE 08/23-10/17**

 Online Degree Pathway Course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 98787 Coffman J ONLINE 10/18-12/12**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**THEATRE ARTS (THEA)**

**THEA 100 – INTRODUCTION TO THEATRE**

**3.0 UNITS**

An introduction to the art and concepts of theatre through a study of modern and historical theories of dramatic structure, playwriting, directing, design, and acting. Attendance at live theatre required.

**F2F 01463 10:20a-11:45a Tu Th Cannon C P-105 Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**F2F 01465 11:55a-1:20p M W Cannon C P-105 Full Semester**

 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**O 01467 Cannon C ONLINE Full Semester**

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

**THEA 105 – THEATRE HISTORY 1 3.0 UNITS**

The study of the history of theatre from the origins of theatre through the 17th Century. The history and development of theatre and drama are studied in relationship to cultural, political and social conditions of the time. Plays are read for analysis of structure, plot, character and historical relevance.

**O 01469 Cannon C ONLINE Full Semester**

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rsccd.instructure.com](https://rsccd.instructure.com)

**THEA 110 – ACTING FUNDAMENTALS 3.0 UNITS**

A study of acting involving the development of acting techniques, styles, and disciplines. Provides theory and practical experience with varied characterizations. Emphasizes individual growth and acquired skills necessary to the acting craft.

**F2F 01471 11:55a-1:20p Tu Th Cannon C P-105 Full Semester**

**1:20p-1:50p Tu Th Cannon C P-105**

**THEA 111 – INTERMEDIATE ACTING 3.0 UNITS**

Further study in the art of acting for the stage, investigating in-depth character study, role portrayal, special problems, and personal technique. Acting skills developed through use of exercises, monologues, and scenes from contemporary theatre.

*Prerequisite: Theatre Arts 110 with a minimum grade of C.*

**F2F 01477 11:55a-1:20p Tu Th Cannon C P-105 Full Semester**

**1:20p-1:50p Tu Th Cannon C P-105**

**THEA 118 – FUNDAMENTALS OF SCENE STUDY 2.0 UNITS**

A continued study for the beginning actor in the preparation and presentation of scenes from modern comedies, the plays of William Shakespeare, and plays from influential playwrights such as Anton Chekov and Henrik Ibsen. Students prepare scenes with partners for performance and critique.

**F2F 01481 3:20p-4:45p M W Chamberlain A P-105 Full Semester**

**4:45p-5:15p M W Chamberlain A P-105**

**THEA 123 – INTRODUCTION TO DRAMA AND ACTING 3.0 UNITS**

An introduction to acting and dramatic literature that includes analysis of plays, dramatic structure, and performance criticism. This course explores the history and development of acting styles and methodologies specific to the major historical periods of drama in which they were created. Intended to enhance imagination and creativity and emphasize intellectual growth through the exploration of the cultural significance of drama and performance.

**F2F 01488 10:20a-11:45a M W Chamberlain A P-105 Full Semester**

**THEA 130 – LIGHTING DESIGN 2.0 UNITS**

An overview of the basic techniques of lighting design for entertainment. Emphasis is placed on the design process, technical and artistic choices, and the development of the practical skills required of an entertainment lighting designer.

**F2F 01497 10:20a-11:45a F Mittler W P-100 Full Semester**

**11:55a-1:20p F Mittler W P-100**

**THEA 131 – STAGECRAFT 3.0 UNITS**

An introduction to technical theatre and the creation of scenic elements. Includes basic concepts of design, painting techniques, set construction, set movement, prop construction, backstage organization, and stage management.

**F2F 01500 8:35a-10:00a M W Turner S P-100 Full Semester**

**10:00a-10:30a M W Turner S P-100**

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**THEA 136 – FUNDAMENTALS OF COSTUME DESIGN**

**3.0 UNITS**

The study of costume history, design, and basic construction techniques as an introduction to basic theatrical costuming. Fabrics and their various uses will be investigated.

<b>F2F 01503</b>	<b>8:35a-10:00a</b>	<b>Tu Th</b>	<b>Ho J</b>	<b>T-201</b>	<b>Full Semester</b>
	<b>10:00a-10:30a</b>	<b>Tu Th</b>	<b>Ho J</b>	<b>T-201</b>	

**THEA 150A – REHEARSAL AND PERFORMANCE IN PRODUCTION**

**2.0 UNITS**

Practical experience in performance production culminating in a series of public performances. All actors must audition and be cast prior to enrolling.

<b>F2F 01509</b>		<b>Mittler W</b>	<b>P-100</b>	<b>09/13-11/21</b>
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88 hours arranged per semester.

**THEA 150B – TECHNICAL THEATRE IN PRODUCTION**

**2.0 UNITS**

Students will gain practical experience in the application of production responsibilities in any of the following: stage management, scenery construction, properties, costuming, lighting, or sound. This course culminates into a series of public performances. All student technicians must obtain instructor approval prior to enrolling.

<b>F2F 01510</b>		<b>Turner S</b>	<b>P-100</b>	<b>09/13-11/21</b>
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88 hours arranged per semester.

**THEA 151 – SHOWCASE I**

**3.0 UNITS**

An introduction to theatre performance emphasizing acting technique, theatre vocabulary, and creative individual expression. Students learn the process of presenting a role on stage. Prepares the student for Showcase II.

<b>F2F 03674</b>	<b>2:15p-3:05p</b>	<b>M W</b>	<b>Staff</b>	<b>OCSA</b>	<b>Full Semester</b>
	<b>3:15p-4:40p</b>	<b>M W</b>	<b>Staff</b>	<b>OCSA</b>	

**THEA 153 – INTRODUCTION TO DIRECTING**

**2.0 UNITS**

The study and application of directing theory, process, and technique which will culminate in a student-directed project production for public performance. Included are the fundamentals of script analysis, designer collaboration, character development, staging, actor coaching, and presenting.

<b>F2F 01484</b>	<b>4:45p-5:15p</b>	<b>M W</b>	<b>Chamberlain A</b>	<b>P-105</b>	<b>Full Semester</b>
	<b>3:20p-4:45p</b>	<b>M W</b>	<b>Chamberlain A</b>	<b>P-105</b>	

**THEA 169 – COOPERATIVE WORK EXPERIENCE- ENTERTAINMENT**

**1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the entertainment industry so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

<b>01513</b>		<b>Kraemer B</b>	<b>Full Semester</b>
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**THEA 171 – SHOWCASE II**

**3.0 UNITS**

Continued study in theatre performance emphasizing acting technique, theatre vocabulary, and creative individual expression. Students perfect the process of presenting a role on stage.

*Prerequisite: Theatre Arts 151 with a minimum grade of C.*

<b>F2F 03675</b>	<b>2:15p-3:05p</b>	<b>M W</b>	<b>Staff</b>	<b>OCSA</b>	<b>Full Semester</b>
	<b>3:15p-4:40p</b>	<b>M W</b>	<b>Staff</b>	<b>OCSA</b>	

**THEA 250 – ADVANCED THEATRE PRODUCTION**

**2.0 UNITS**

Practical experience performing an advanced level role in a series of public performances.

*Prerequisite: Theatre Arts 150A with a minimum grade of C.*

<b>F2F 01512</b>		<b>Staff</b>	<b>P-100</b>	<b>09/13-11/21</b>
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90 hours arranged per semester.

**THEA 255 – MOTION PICTURE PERFORMANCE PRODUCTION**

**3.0 UNITS**

Practical experience in performance production culminating in a fully produced feature film screened to the public. The final movie presentation becomes the basis for developing an actor reel. Students desiring an acting role must audition.

<b>F2F 01514</b>		<b>Cannon C</b>	<b>P-105</b>	<b>Full Semester</b>
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126 hours arranged per semester.

**O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

 **OER**

 **ZTC**

 **HONORS**

**THEA 256 – INTERMEDIATE MOTION PICTURE PERFORMANCE PRODUCTION 3.0 UNITS**  
 Intermediate level practical experience in production culminating in a fully produced feature film screened to the public. The final movie presentation becomes the basis for developing an actor reel. Students desiring an acting role must audition.

*Prerequisite: Theatre Arts 255 with minimum grade of C.*

**F2F 01515 Cannon C P-105 Full Semester**  
 126 hours arranged per semester.

**THEA 257 – MOTION PICTURE PERFORMANCE PRODUCTION III 3.0 UNITS**  
 Provides the continuing performance student opportunity to concentrate on more advanced acting methods and development of technique. Emphasizes the development of the individual actor's performance style connecting the emotional life of a character to technical delivery on-screen.

*Prerequisite: Theatre Arts 256 with a minimum grade of C.*

**F2F 01517 Cannon C P-105 Full Semester**  
 126 hours arranged per semester.

**THEA 258 – MOTION PICTURE PERFORMANCE PRODUCTION IV 3.0 UNITS**  
 Continuing study of on-camera acting technique including more complicated methodology and advanced script material. Emphasizes the combination of the individual actor's performance style with the demands of working on a professional set.

*Prerequisite: Theatre Arts 257 with a minimum grade of C.*

**F2F 01518 Cannon C P-105 Full Semester**  
 126 hours arranged per semester.

**VIETNAMESE (VIET)**

**VIET 101 – ELEMENTARY VIETNAMESE I 5.0 UNITS**  
 A college level Vietnamese class focusing on pronunciation and grammar, basic vocabulary, common idioms, listening, speaking, reading, and writing techniques to provide avenues for the expression of ideas orally and in writing. Introduction to Vietnamese culture. Some sections designated for native Vietnamese speakers. Vietnamese 101 is equivalent to two years of high school Vietnamese.

**R<sup>L</sup> 98388 1:30p-4:00p M W Tran T RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**R<sup>L</sup> 98389 3:30p-6:00p Tu Th Nguyen N RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**VIET 102 – ELEMENTARY VIETNAMESE II 5.0 UNITS**  
 A college level Vietnamese course focusing on further training in pronunciation and grammar, more extensive vocabulary development, conversation, and composition. Supplementary cultural readings. Vietnamese 102 is equivalent to the third year of high school Vietnamese.

*Prerequisite: Vietnamese 101 with a minimum grade of C.*

**R<sup>L</sup> 98390 7:00p-9:30p Tu Th Nguyen N RL Full Semester**  
 Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
[rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

**WELDING (WELD)**

**WELD 101 – INTRODUCTION TO WELDING 3.0 UNITS**  
 This is a basic course designed to introduce students to shop safety, the proper use of tools and basic equipment, and basic fundamentals through the introduction of various welding processes currently used in the welding and metal fabrication industry. Processes will include Oxy-fuel cutting, Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Flux Cored Arc Welding (FCAW), and Gas Tungsten Arc Welding (GTAW).

**F2F 02187 8:00a-9:05a F Kirby B K-115 Full Semester**  
 9:15a-3:35p F Kirby B K-101

**H 01864 Gonzales G HYBRID Full Semester**  
 8:00a-11:10a M W Gonzales G K-101

Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**O ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**H HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**R<sup>L</sup> REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**R<sup>B</sup> REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**F2F FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

 OER

 ZTC

 HONORS

**H 01869** **Diamond Z** **HYBRID** **Full Semester**  
**6:00p-9:10p** **M W** **Diamond Z** **K-101**  
 Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**WELD 125 – INTERMEDIATE ELECTRIC ARC WELDING** **3.0 UNITS**  
 This is an intermediate course designed for students who want to progress in their welding skills through the application of Shielded Metal Arc Welding (SMAW), Flux Cored Arc Welding (FCAW), Gas Metal Arc Welding (GMAW), Gas Tungsten Arc Welding (GTAW), and Oxy-fuel Cutting. The course will emphasize proficiency in welding in the flat, horizontal, and vertical positions. Continuing emphasis on safety, theory, and practical skill development.  
*Recommended Preparation: Welding 101*

**H 01879** **Diamond Z** **HYBRID** **Full Semester**  
**8:00a-11:10a** **Tu Th** **Diamond Z** **K-101**  
 Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**WELD 153 – MATH/BLEUPRINT READING FOR WELDERS** **3.0 UNITS**  
 This course focuses on math used in welding and blueprint reading. Emphasis will be placed on welding blueprint symbols along with industry mathematics. The student will be able to read and interpret shop, field drawings, and blueprints related to the welding industry.

**O 01877** **Diamond Z** **ONLINE** **Full Semester**  
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

**WELD 181 – PIPE WELDING FUNDAMENTALS** **3.0 UNITS**  
 This course is an introduction class to pipe welding with the Shielded Metal Arc Welding (SMAW) process. Students will focus on safety, theory, preparation, and welding. Emphasis will be placed on welding in the flat (1G) and horizontal (2G) positions using various size pipe with E6010 and E7018 electrodes.  
*Recommended Preparation: Welding 101 with a minimum grade of C.*

**H 01865** **Diamond Z** **HYBRID** **Full Semester**  
**1:00p-4:10p** **M W** **Diamond Z** **K-101**  
 Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**WELD 182 – INTERMEDIATE PIPE WELDING** **3.0 UNITS**  
 This course is an intermediate class in pipe welding. Students will focus on safety, theory, pipe preparation, and welding. Emphasis will be placed on welding in the fixed horizontal (5G) and fixed 45 degree (6G) positions on various size pipe, using the Shielded Metal Arc Welding (SMAW) process with E6010 and E7018 electrodes.  
*Recommended Preparation: Welding 181 with a minimum grade of C.*

**H 01866** **Diamond Z** **HYBRID** **Full Semester**  
**1:00p-4:10p** **M W** **Diamond Z** **K-101**  
 Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**WELD 225 – ADVANCED ELECTRIC ARC WELDING** **3.0 UNITS**  
 This is an advanced course designed to improve and master the student's previously acquired welding skills in Shielded Metal Arc Welding (SMAW), Flux Cored Arc Welding (FCAW), Gas Metal Arc Welding (GMAW), Gas Tungsten Arc Welding (GTAW), and Oxy-fuel Cutting. The course will emphasize proficiency of welding in the vertical and overhead positions with continued emphasis on safety, theory, and practical skill development.  
*Recommended Preparation: Welding 240 with a minimum grade of C.*

**H 01881** **Gonzales G** **HYBRID** **Full Semester**  
**1:00p-4:10p** **Tu Th** **Gonzales G** **K-101**  
 Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:



**WELD 240 – STRUCTURAL WELDING SMAW/FCAW**

**3.0 UNITS**

This is an advanced course designed to provide students with specialized instruction in preparation for the Los Angeles Department of Building and Safety (LADBS) welder performance examination and/or the welder performance examination in accordance with the American Welding Society (AWS) D1.1 Structural Steel Code. Simulated examination plates will be issued to students, who will have to complete them in vertical (3G) and overhead (4G) positions, in order to evaluate their progress. Upon completion of the class, students should be prepared to schedule, take, and pass the welder performance examination for structural steel welding (AWS: D1.1).

*Recommended Preparation: Welding 225 with a minimum grade of C.*

<b>H</b> 01883	<b>6:00p-9:10p</b>	<b>Tu Th</b>	<b>Gonzales G</b> <b>Gonzales G</b>	<b>HYBRID</b> <b>K-101</b>	<b>Full Semester</b>
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Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**WELD 282 – ADVANCED PIPE WELDING**

**3.0 UNITS**

This advanced course prepares students to pass their inclined (6G) certification test. Students will use AWS and American Petroleum Institute (API) standard 1104 procedures. Emphasis will be on open root groove welds on pipe using the Shielded Metal Arc Welding (SMAW). Students will use E6010 and E7018 electrodes along with Gas Tungsten Arc Welding (GTAW).

*Recommended Preparation: Welding 182 with a minimum grade of C.*

<b>H</b> 01867	<b>1:00p-4:10p</b>	<b>M W</b>	<b>Diamond Z</b> <b>Diamond Z</b>	<b>HYBRID</b> <b>K-101</b>	<b>Full Semester</b>
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Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas [rscdd.instructure.com](https://rscdd.instructure.com).

**WOMEN'S STUDIES (WMNS)**

**WMNS 101 – INTRODUCTION TO WOMEN'S STUDIES**

**3.0 UNITS**

A multicultural survey of social trends, issues, opportunities, and topics of special interest to women. Discussion includes sex, sex role stereotyping, family problems, work, law, gender equity, physical and mental health, feminism, rape, and women in arts, sciences, history, and business.

<b>R<sup>L</sup></b> 99158	<b>11:50a-1:15p</b>	<b>Tu Th</b>	<b>Boles K</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>R<sup>L</sup></b> 99159	<b>6:30p-9:40p</b>	<b>Th</b>	<b>Boles K</b>	<b>RL</b>	<b>Full Semester</b>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rscdd.instructure.com](https://rscdd.instructure.com). There will be no instruction on-campus.

<b>O</b> 99161			<b>Boles K</b>	<b>ONLINE</b>	<b>Full Semester</b>
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Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. [rscdd.instructure.com](https://rscdd.instructure.com)

- O** **ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times
- H** **HYBRID (H)** Combination of online and live scheduled web or on-campus meetings
- R<sup>L</sup>** **REMOTE LIVE (RL)** Live scheduled web meetings during published course times
- R<sup>B</sup>** **REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times
- F:F** **FACE TO FACE (F2F)** Meetings are on-campus during published course times

Low cost or free textbooks:

-  **OER**
-  **ZTC**
-  **HONORS**

**POLICIES, NOTICES, AND GRADES**

**NONDISCRIMINATION POLICY**

The Rancho Santiago Community College District is committed to equal opportunity in educational programs, employment, and all access to institutional programs and activities.

The District, and each individual who represents the District, shall provide access to its services, classes, and programs without regard to national origin, religion, age, gender, gender identity, gender expression, race or ethnicity, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics, or based on association with a person or group with one or more of these actual or perceived characteristics.

The Chancellor shall establish administrative procedures that ensure all members of the college community can present complaints regarding alleged violations of this policy and have their complaints heard in accordance with the Title 5 and Title IX regulations and those of other agencies that administer state and federal laws regarding nondiscrimination.

No District funds shall ever be used for membership, or for any participation involving financial payment or contribution on behalf of the District or any individual employed by or associated with it, to any private organization whose membership practices are discriminatory on the basis of national origin, religion, age, gender, gender identity, gender expression, race, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics, or because of his or her association with a person or group with one or more of these actual or perceived characteristics. Inquiries regarding compliance and/or grievance procedures may be directed to District's Title IX Coordinator and/or Section 504/ADA Coordinator.

RSCCD Section 504/ADA Coordinator: Tracie Green,  
2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489.

RSCCD Title IX Coordinator: Jean Estevez,  
2323 N. Broadway, Santa Ana, CA 92706, 714-480-7404.

Deputy Title IX Coordinator: Jennifer De La Rosa,  
1530 W 17th, Santa Ana, CA. 92706, 714-564-6212.

**POLÍTICA DE NO DISCRIMINACIÓN**

El Distrito está comprometido a ofrecer la igualdad en oportunidades para programas educativos, empleos, y a todo acceso a los programas institucionales y actividades.

El Distrito, y cada persona que representa al Distrito, debe proveer acceso a sus servicios, clases y programas sin importar el lugar de nacimiento, religión, edad, sexo, identidad de género, expresión del género, raza o etnicidad, color, condición médica, información de genética, descendencia familiar, orientación sexual, estado civil, incapacidad física o mental, embarazo, categoría militar o de veterano, o por creer que él o ella tiene una o más de las características mencionadas, o en base a estar relacionado con una persona o grupo que se cree tenga algunas de estas características.

El Canciller debe establecer procedimientos administrativos para asegurarse que todos los miembros de la comunidad del colegio puedan presentar quejas sobre supuestas violaciones a esta política y que sus quejas sean escuchadas de acuerdo a los reglamentos señalados en el Título 5 y por aquellos de otras agencias que administran las leyes estatales y federales sobre la no discriminación.

Ningún fondo del Distrito debe ser utilizado para la membresía, o para la participación incluyendo pagos financieros o contribuciones hechas a organizaciones privadas de parte del Distrito o de cualquier individuo empleado por el Distrito o con asociación, cuyas prácticas de membresía son discriminatorias en base a lugar de nacimiento, religión, edad, sexo, identidad de género, expresión del género, raza, color, condición médica, información de genética, descendencia familiar, orientación sexual, estado civil, incapacidad física o mental, embarazo, categoría militar o de veterano, o por creer que él o ella tiene una o más de las características mencionadas, o en base a estar relacionado con una persona o grupo que se cree tenga algunas de estas características. Las consultas relacionadas con los procedimientos de cumplimiento y/o queja pueden dirigirse al Coordinador del Título IX del Distrito y/o al Coordinador de la Sección 504/ADA.

RSCCD Sección 504/ADA Coordinadora: Tracie Green, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489.

RSCCD Título IX Coordinador: Jean Estevez, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7404.

Título IX Coordinador: Jennifer De La Rosa, 1530 W 17th, Santa Ana, CA. 92706, 714-564-6212.

**CHÍNH SÁCH KHÔNG PHÂN BIỆT ĐỐI XỬ**

Các Rancho Santiago Community College District cam kết cơ hội bình đẳng trong các chương trình giáo dục, việc làm, và tất cả các quyền truy cập vào các chương trình và các hoạt động tổ chức. Học khu, và mỗi cá nhân đại diện cho học khu, sẽ cung cấp quyền truy cập vào các dịch vụ, các lớp và chương trình của mình mà không liên quan đến nguồn gốc quốc gia, tôn giáo, tuổi tác, giới tính, bản sắc giới tính, biểu hiện giới tính, chủng tộc hoặc dân tộc, màu da, tình trạng y tế, thông tin di truyền, tổ tiên, khuynh hướng tình dục, tình trạng hôn nhân, Khuyết tật về thể chất hoặc tinh thần, mang thai, hoặc quân đội và tình trạng cựu chiến binh, hoặc vì người đó được coi là có một hoặc nhiều đặc điểm trên thực tế. Hiệu trưởng sẽ thiết lập thủ tục hành chính đảm bảo tất cả các thành viên của cộng đồng đại học có thể trình bày các khiếu nại liên quan đến các vi phạm bị cáo buộc của chính sách này và khiếu nại của họ được nghe theo quy định của tiêu đề 5 và Tiêu đề IX và các cơ quan khác

quản lý luật tiểu bang và liên bang về không phân biệt đối xử. Không bao giờ được sử dụng cho các thành viên, hoặc cho bất kỳ sự tham gia liên quan đến thanh toán tài chính hoặc đóng góp thay mặt cho quận hoặc bất kỳ cá nhân làm việc hoặc liên kết với nó, cho bất kỳ tổ chức riêng tư có thực hành thành viên là phân biệt đối xử trên cơ sở nguồn gốc quốc gia, tôn giáo, tuổi tác, giới tính, biểu hiện giới tính, chủng tộc, màu da, điều kiện y tế, thông tin di truyền, tổ tiên, khuynh hướng tình dục, tình trạng hôn nhân, Khuyết tật về thể chất hoặc tinh thần, mang thai, hoặc quân đội và tình trạng cựu chiến binh, hoặc vì người đó được coi là có một hoặc nhiều đặc điểm nói trên, hoặc vì sự liên kết của mình với Các yêu cầu liên quan đến các thủ tục tuân thủ và/hoặc khiếu kiện có thể được chuyển đến điều phối viên tiêu đề IX của học khu và/hoặc điều phối viên mục 504/ADA.

RSCCD phần 504/ADA điều phối viên: Tracie Green,  
2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489

RSCCD tiêu đề IX điều phối viên: Jean Estevez,  
2323 N. Broadway, Santa Ana, CA 92706, 714-480-7404

phó tiêu đề IX điều phối viên Jennifer De LA Rosa,  
1530 W 17th, Santa Ana, CA. 92706, 714-564-6212

### **ACADEMIC FREEDOM POLICY**

The teacher should be free to think and to express ideas, free to select and employ materials and methods of instruction, free from undue pressures of authority, and free to act within his/her professional group. Such freedom should be used judiciously and prudently to the end that it promotes the free exercise of intelligence and student learning. Academic freedom is not an absolute. It must be exercised within the law and the basic ethical responsibilities of the teaching profession. Those responsibilities include:

1. An understanding of our democratic tradition and its methods.
2. A concern for the welfare, growth, maturity, and development of students.
3. The method of scholarship.
4. Application of good taste and judgment in selecting and employing materials and methods of instruction.

(BP4201 Faculty)

### **SANTA ANA COLLEGE RATES OF STUDENT PROGRESS STUDENT RIGHT-TO-KNOW ACT**

The rates below are placed here in accordance with the federally mandated Student Right-to-Know Act

#### **Student Right-to-Know Rates for Fall 2013 Cohort**

**Completion Rate: 27.55 %**

**Transfer Rate: 7.99 %**

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of our college district to make available its completion and transfer rates to all current and prospective students. Beginning in Fall 2013, a cohort of all certificate-, degree-, and transfer-seeking first-time, full-time students were tracked over a six year period. Their completion and transfer rates are listed above. These rates do not represent the success rates of the entire student population at the College nor do they account for student outcomes occurring after this six year tracking period.

Based upon the cohort defined above, a Completer is a student who attained a certificate or degree or became 'transfer prepared' during a six year period, from Fall 2013 to Spring 2019. Students who have completed 60 transferable units with a GPA of 2.0 or better are considered 'transfer prepared'. Students who transferred to another post-secondary institution, prior to attaining a degree, certificate, or becoming 'transfer prepared' during an eleven semester period, from Spring 2014 to Spring 2019, are transfer students.

### **STUDENT CONSUMER INFORMATION RIGHT-TO-KNOW DISCLOSURE INFORMATION**

Federal regulations require all campuses to provide specified information to prospective and current students, staff and the general public. Listed below are those items that must be available for review per federal regulation. The federal Higher Education Act, the federal Equity in Athletics Disclosure Act (EADA), and regulatory guidance provided in the Code of Federal Regulations (CFR) require direct individual notices of prescribed information to certain target audiences including prospective students; currently enrolled students; current employees; parents, coaches and counselors of prospective student athletes; and the general public. Disclosures are to include crime/security statistics, student completion/graduation rates, FERPA privacy/security rights, financial aid program information, and gender-specific information on athletic participation and financial support.

### **FAMILY EDUCATION RIGHTS AND PRIVACY**

As required under the provisions of the Family Education Rights and Privacy Act of 1974, the Rancho Santiago Community College District will make public without student consent only certain directory information. This information consists of the following: a student's name; city of residence; major field; participation in officially recognized activities and sports; weight, height, and age if a member of an athletic team; dates of attendance; degree and awards received; and the most recent previous educational institution or agency attended by the student.

A student may request the Admissions and Records Office to withhold this information. Such request must be in writing and submitted each semester.

**F.E.R.P.A. FAMILY EDUCATION RIGHTS AND PRIVACY NOTIFICATION**

The Family Education Rights and Privacy Act of 1974 provides colleges the right to consent to disclose personally identifiable information contained in the student's education records to third party vendors who are identified as School Officials and who have legitimate educational interests. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his/her professional responsibility.

A school official is a person employed by the College in an administrative, supervisory, academic or research, or support staff position (including district safety personnel and health staff); a person or company with whom the College has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees, or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his/her tasks.

Santa Ana College contracts with the following School Officials:

- Auditors (Vicenti-Lloyd-Stutzman)
- CCCApply (Unicon)
- Credentials (Online transcript request)
- ECS Imaging (optical imaging)
- Ellucian Colleague
- Image Now (optical imaging)
- Medpro and Quest (Health Center)
- National Student Clearinghouse
- SARS (Counseling Center)
- Xerox

**SEXUAL HARASSMENT, SEXUAL MISCONDUCT INTIMATE PARTNER VIOLENCE, AND STALKING**

Various federal and state law imposes obligations for the District to addresses and prohibit acts of sexual harassment, sexual misconduct, stalking, or domestic violence and dating violence ("intimate partner violence) and stalking. Any sexual misconduct or physical abuse as defined by California state and federal law, whether committed by an employee, student, or member of the public, that occurs on or off district property is a may be violation of district policies and procedures, and is subject to all applicable punishment, including criminal procedures, civil litigation and employee or student discipline procedures. Students may face discipline at the District, up to and including suspension or expulsion. Employees may face sanctions up to and including dismissal from employment, pursuant to established policies and provisions of applicable collective bargaining unit agreements. Students, faculty, and staff who report sexual harassment, sexual misconduct, intimate partner violence, or stalking ("prohibited conduct") shall be treated with dignity and provided comprehensive assistance.

The district encourages Complainants (those individuals reporting incidents of prohibited conduct) of sexual misconduct, intimate partner violence or stalking to talk to someone about what happened - so they can get the support they need, and so the District can respond appropriately. The District has established administrative procedures that ensure that students, faculty, and staff who are directly impacted by prohibited conduct receive appropriate information and treatment, and that educational information about preventing sexual violence is provided and publicized as required by law (please see Administrative Regulation 3540 and Interim Administrative Regulation 3425 for complete procedures).

Under California law, any health practitioner employed in a health facility, clinic, physician's office, or local or state public health department or clinic is required to make a report to local law enforcement if they provide medical services for a physical condition to a patient/Complainant who they know or reasonably suspects is suffering from (1) a wound or physical injury inflicted by a firearm; or (2) any wound or other physical injury inflicted upon a Complainant where the injury is the result of assaultive or abusive conduct (including sexual misconduct, domestic violence, and dating violence). This exception does not apply to sexual assault and domestic violence counselors and advocates. Health care practitioners should explain this limited exception to Complainants, if applicable.

Additionally, under California law, physicians, psychotherapists, professional counselors, licensed clinical social workers, clergy, and sexual assault and domestic violence counselors and advocates are mandatory child abuse and neglect reporters, and are required to report incidents involving Complainants under 18 years of age to local law enforcement. These professionals will explain this limited exception to Complainants, if applicable. Finally, some or all of these professionals may also have reporting obligations under California law to (1) local law enforcement in cases involving threats of immediate or imminent harm to self or others where disclosure of the information is necessary to prevent the threatened danger; (2) to the court if compelled by court order or subpoena in a criminal proceeding related to the sexual violence incident. If applicable, these professionals will explain this limited exception to Complainants.

The use of alcohol or drugs never makes the Complainant at fault for reports of misconduct, intimate partner violence or stalking; therefore, Complainants should not be deterred from reporting incidents out of a concern that they might be disciplined for related violations of drug or alcohol policies. Except in extreme circumstances, Complainants shall not be subject to discipline for related violations of the Standards of Student Conduct. Santa Ana College has the resources to assist and refer students who experienced sexual misconduct, dating or domestic violence, and stalking. Immediate care and confidential counseling can be provided by the Health and

Wellness Center, in Johnson Student Center, JSC-110 or call (714) 564-6216. When the Health and Wellness Center is closed, contact Campus Safety and Security (not a confidential resource) directly in the X building or call (714) 628-6330. If you have questions regarding an allegation, specific behavior or if you would like to discuss a concern with an administrator, please contact a member of the Title IX team below.

Jean Pryor Estevez, Title IX Coordinator  
Rancho Santiago Community College District  
2323 N. Broadway, Santa Ana, California 92706-1640  
Email: [Estevez\\_jean@rscdd.edu](mailto:Estevez_jean@rscdd.edu)  
Phone: 714-480-7404  
Web: [www.rscdd.edu/titleix](http://www.rscdd.edu/titleix)

Jennifer De La Rosa, Deputy Title IX Coordinator  
Santa Ana College  
1530 W 17th, Santa Ana, CA. 92706  
Email: [de\\_la\\_rosa\\_jennifer@sac.edu](mailto:de_la_rosa_jennifer@sac.edu)  
Phone: 714-564-6212

Any individual can submit a report by using the following link:

[www.rscdd.edu/incidentreportingform](http://www.rscdd.edu/incidentreportingform)

Applicable regulations, resources, and additional information can be found at [www.rscdd.edu/titleix](http://www.rscdd.edu/titleix) or [www.rscdd.edu/civilrights](http://www.rscdd.edu/civilrights)

Additional off-campus resources can be found below:

Waymakers: 949-831-9110

[waymakersoc.org](http://waymakersoc.org)

Human Options: 1-877-854-3594

[humanoptions.org](http://humanoptions.org)

Supporting Survivors: 714-517-6100

[ohealthinfo.com/bhs/services/support/ss](http://ohealthinfo.com/bhs/services/support/ss)

Laura's House: 866-498-1511

[laurashouse.org](http://laurashouse.org)

National Suicide Prevention Lifeline: 1-800-273-8255

[suicidepreventionlifeline.org](http://suicidepreventionlifeline.org)

Rape, Abuse & Incest National Network: 1-800-656-HOPE

[hotline.rainn.org/online](http://hotline.rainn.org/online)

Individuals may report to the Title IX Team, who will provide written and verbal information regarding applicable District complaint procedures for investigating and addressing the incident. The Title IX Team will also provide information regarding resources available to Complainants, as well as information regarding their rights and options. Furthermore, making a report means telling a responsible employee what happened—in person, by telephone, in writing, or by email. At the time a report is made, a reporting party does not have to request any particular course of action, nor does a reporting party need to know how to label what happened. Choosing to make a report, and deciding how to proceed after making the report, can be a process that unfolds over time.

Many resources and options are available on and off campus including confidential and privileged communication options.

The Title IX Team is available to explain and discuss rights to file a criminal complaint and to assist in doing so; the District's relevant complaint process, and rights to receive assistance with that process, including the investigation and hearing process; how confidentiality is handled; available resources, both on and off campus; and other related matters. When an individual tells the Title IX Team or another non-confidential District employee about a sexual misconduct, dating violence, domestic violence, or stalking incident, or prohibited conduct, the Complainant has the right to expect the District to take immediate and appropriate steps to investigate what happened and to resolve the matter promptly and equitably. In all cases, the District strongly encourages Complainants to report prohibited conduct directly to the Title IX Team.

To the extent possible, information reported to District employees will be kept private and shared only with individuals responsible for handling the District's response to the incident. The District will protect the privacy of individuals involved in a prohibited conduct incident except as otherwise required by law or District policy as required by state or federal law. A prohibited conduct report may result in the gathering of extremely sensitive information about individuals in the campus community. If a Complainant requests of the Title IX Team or another District employee that their identity remain completely confidential, the Title IX Team will explain that the District cannot always honor that request and guarantee complete confidentiality. If a Complainant wishes to remain confidential or request that no investigation be conducted or disciplinary action taken, the District must weigh that request against the District's obligation to provide a safe, non-discriminatory environment for all students, employees and third parties, including the victim. Under those circumstances, the Title IX Coordinator will determine whether the victim's request for complete confidentiality and/or no investigation can be honored under the facts and circumstances of the particular case, including whether the District has a legal obligation to report the incident, conduct an investigation or take other appropriate steps. Without information about a

Complainant's identity, the District's ability to meaningfully investigate the incident and pursue disciplinary action against the perpetrator may be severely limited. The Title IX Team will inform the Complainant of the initiation of an investigation prior to starting an investigation and will, to the extent possible, only share information with people responsible for handling the District's response to the incident.

The Title IX Team will remain mindful of the Complainant's well-being, and will take ongoing steps to protect the Complainant from retaliation or harm, and work with the Complainant to create a safety plan. Retaliation against the victim, whether by students, employees or third parties, will not be tolerated. The District and Title IX Team will also:

Provide interim remedies requested by the Complainant, if they are reasonable, regardless of whether the Complainant chooses to report to campus or local police;

Assist both Parties in accessing available advocacy, academic support, counseling, disability, medical/health or mental health services, and legal assistance both on and off campus;

Provide security and support for both Parties, which could include issuing a no-contact order, helping arrange a change of campus-based working arrangements or course schedules or adjustments for assignments, tests, or work duties; and

Inform Complainants of their right to report a crime to District or local police – and provide Complainants with assistance if desired.

The District will not require a Complainant to participate in any investigation or disciplinary proceeding if the Complainant does not wish to participate. The District will not generally notify parents or legal guardians of a sexual misconduct, dating violence, domestic violence, or stalking report unless the Complainant is under 18 years old or the Complainant provides the District with written permission to do so. Under California law, and pursuant to District policy, many District employees, including the Title IX Coordinator, are mandatory child abuse and neglect reporters and should explain to Complainants under 18 years of age that they are required to report the incident to the police. However, the identity of the person who reports and the report itself are confidential and disclosed only among appropriate agencies.

#### **HARASSMENT AND DISCRIMINATION**

Board Policy 3430 (BP 3430) and Interim Administrative Regulation 3425 prohibits all forms of harassment that are contrary to basic standards of conduct between individuals and are prohibited by state and federal law, as well as this policy, and will not be tolerated. Administrative Regulation 3435 details the procedures for the resolution of such complaints ([rsccd.edu/bpar](http://rsccd.edu/bpar)). This policy is widely published and publicized to all employees and students, including incoming employees and students. The District is committed to providing an academic and work environment that respects the dignity of individuals and groups. The District shall be free of sexual harassment and all forms of sexual intimidation and exploitation, including acts of sexual misconduct, dating or domestic violence, and stalking. The District shall also be free of other unlawful harassment or discrimination, including that which is based on any of the following statuses: race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, or sexual orientation of any person, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics. The Title IX Coordinator is responsible for resolving reports of sexual misconduct, sex or gender-based discrimination or harassment, dating or domestic violence, and stalking. To report an incident or file a complaint, please contact:

Jean Pryor Estevez

Title IX Coordinator

Rancho Santiago Community College District

2323 N. Broadway, Santa Ana, California 92706-1640

Email: [Estevez\\_jean@rsccd.edu](mailto:Estevez_jean@rsccd.edu)

Phone: 714-480-7404

Web: [www.rsccd.edu/titleix](http://www.rsccd.edu/titleix)

Jennifer De La Rosa

Deputy Title IX Coordinator

Santa Ana College

1530 W 17th, Santa Ana, CA. 92706

Email: [de\\_la\\_rosa\\_jennifer@sac.edu](mailto:de_la_rosa_jennifer@sac.edu)

Phone: 714-564-6212

All students, staff and faculty may elect to follow formal complaint procedures. Formal complaints of unlawful discrimination or harassment must be filed in writing on a form prescribed by the State Chancellor. The required form may be found here: [www.rsccd.edu/incidentreportingform](http://www.rsccd.edu/incidentreportingform)

Upon receiving a formal written complaint, the District will determine whether the complaint has met the necessary requirements. The District will investigate properly filed complaints according to procedures prescribed in Board policy. The District will complete its investigation within 90 days of receiving the complaint and report its administrative determination. The District must provide written notice to both the complainant and the State Chancellor of whether there is probable cause to sustain the charges raised in the complaint; a description of the action taken, if any, to prevent similar problems from occurring in the future; the proposed

resolution of the complaint; and the complainant's right to appeal to the District and the State Chancellor.

The District seeks to foster an environment in which all employees and students feel free to report incidents of harassment without fear of retaliation or reprisal. Retaliation for exercising one's right of protection from discrimination and/or harassment or for participating in the investigation of a complaint is prohibited by law and this policy, and will not be tolerated. All allegations of retaliation will be swiftly and thoroughly investigated. If the District determines that discrimination, harassment, or retaliation has occurred, it will take all reasonable steps within its power to stop such conduct. Students or employees who engage in discrimination, harassment, or retaliation are subject to disciplinary action, up to and including termination or expulsion.

### **HARASSMENT**

Hostile or offensive conduct based on a protected status can constitute prohibited harassment. Harassment comes in many forms, including but not limited to the following conduct:

**Verbal:** Inappropriate or offensive remarks, slurs, jokes or innuendos based on a person's race, gender, sexual orientation, or other legally protected status.

**Visual or Written:** The display or circulation of visual or written material that degrades an individual or group based on gender, race, nationality, sexual orientation, or other legally protected status.

**Environmental:** A hostile academic or work environment exists where it is permeated by sexual innuendo; insults or abusive comments directed at an individual or group based on gender, race, nationality, sexual orientation or other legally protected status; or gratuitous comments regarding gender, race, nationality, sexual orientation or other legally protected status that are not relevant to the subject matter of the class or activities on the job.

**Physical:** Inappropriate or offensive touching, assault, or physical interference with free movement. This may include, but is not limited to, kissing, patting, lingering or intimate touches, grabbing, pinching, leering, staring, unnecessarily brushing against or blocking another person, whistling or sexual gestures. It also includes any physical assault or intimidation directed at an individual due to that person's gender, race, national origin, sexual orientation or other protected status. Physical sexual harassment includes acts of sexual violence, such as rape, sexual assault, sexual battery, and sexual coercion. Sexual violence refers to physical sexual acts perpetrated against a person's will or where a person is incapable of giving consent due to the victim's use of drugs or alcohol. An individual also may be unable to give consent due to an intellectual or other disability.

In addition to the above, sexual harassment consists of unwelcome sexual advances, requests for sexual favors, and other conduct of a sexual nature when:

Submission to the conduct is made a term or condition of an individual's employment, academic status, or progress;

Submission to, or rejection of, the conduct by the individual is used as a basis of employment or academic decisions affecting the individual;

The conduct has the purpose or effect of having a negative impact upon the individual's work or academic performance, or of creating an intimidating, hostile or offensive work or educational environment; or

Submission to, or rejection of, the conduct by the individual is used as the basis for any decision affecting the individual regarding benefits and services, honors, programs, or activities available at or through the college.

This section doesn't cover sexual harassment under Title IX.

### **DUTY TO REPORT**

Except for psychologists in the College's Student Health Center, any District employee who knows of or has reason to know of sexual misconduct, dating or domestic violence, and stalking shall promptly inform a member of the Title IX Team. These employees are considered responsible employees mandated reporters under Title IX and are required to disclose all information, including the names of the parties, even where the person has requested that their name remain confidential. Supervisors are mandated to report all incidents of harassment and retaliation that come to their attention.

The Title IX Coordinator or District Administrator of Title IX and all employees designated as "Officials with Authority" under Title IX will determine whether confidentiality is appropriate given the circumstances of each such incident as the District must then take appropriate steps to eliminate any gender discrimination/harassment/misconduct, prevent its recurrence, and remedy its effects. The District is required by the federal Clery Act to report certain types of crimes (including certain sex offenses) in statistical reports. However, while the District will report the type of incident in the annual crime statistics report known as the Annual Security Report, Complainant names/identities will not be revealed.

BP 3430 and AR 3425 applies to all aspects of the academic environment, including but not limited to classroom conditions, grades, academic standing, employment opportunities, scholarships, recommendations, disciplinary actions, and participation in any community college activity. In addition, this policy applies to all terms and conditions of employment, including but not limited to hiring, placement, promotion, disciplinary action, layoff, recall, transfer, leave of absence, training opportunities and compensation.

## **SUPPORTIVE MEASURES**

The District will offer and implement appropriate and reasonable supportive measures to the Parties upon notice of alleged sexual harassment and/or retaliation. Supportive measures are non-disciplinary, non-punitive individualized services, offered as appropriate, as reasonably available and without fee or charge to the Parties, which are intended to restore or preserve equal access to the District's education program or activity, to protect the safety of all Parties or the District's educational environment, and/or deter sexual harassment and/or retaliation.

The Title IX Coordinator will promptly make supportive measures available to the Parties upon receiving notice or a complaint, and will coordinate the effective implementation of such measures. At the time that supportive measures are offered, the District will inform the Complainant, in writing, that they may file a formal complaint with the District either at that time or in the future, if they have not done so already.

The District will maintain the privacy of the supportive measures, provided that privacy does not impair the District's ability to provide the supportive measures. The District will act to ensure as minimal an academic/occupational impact on the Parties as possible. The District will implement measures in a way that does not unreasonably burden the other party. Supportive measures may include, but are not limited to:

- Counseling and referral to medical and/or other healthcare services
- Referral to the Employee Assistance Program
- Referral to community-based service providers
- Student financial aid counseling
- Altered work arrangements for employees or student-employees
- Safety planning
- Campus safety escorts
- Implementing mutual contact limitations (no contact orders) between the Parties
- Academic support, extensions of deadlines, or other course/program-related adjustments
- Trespass orders
- Class or work schedule modifications, withdrawals, or leaves of absence
- Increased security and monitoring of certain areas of the campus
- Any other actions deemed appropriate by the Title IX Coordinator
- Violations of no contact orders will be referred to appropriate student or employee conduct processes for enforcement.

## **STUDENT SANCTIONS**

In cases involving Respondents who are students, the hearing process detailed herein shall serve as the due process hearing outlined in Section IV of Board Policy 5500. The following are the usual sanctions that may be imposed upon students or organizations singly or in combination:

- Warning: A verbal statement that the conduct was unacceptable and that further violation of any District policy, procedure, or directive will result in more severe sanctions/responsive actions.
- Reprimand: A written statement, included in the student's disciplinary file that the conduct was unacceptable and that further misconduct will result in more severe sanctions /responsive actions.
- Required Counseling: A mandate to meet with and engage in either District-sponsored or external counseling to better comprehend the misconduct and its effects.
- Probation: Authorization for the Respondent to return to classes, but with an understanding of expected appropriate future behavior and terms that may include denial of specified social privileges, exclusion from co-curricular activities, exclusion from designated areas of campus, no-contact orders, and/or other measures deemed appropriate. Any violations of the Standards of Student Conduct during this probationary period will result in further, more serious disciplinary action against the Respondent.
- Suspension: Termination of student status for a definite period of time not to exceed two academic years.
- Expulsion: Permanent termination of student status and revocation of rights to be on campus for any reason or to attend District-sponsored events.
- Withholding Diploma: The District may withhold a student's diploma for a specified period of time and/or deny a student participation in commencement activities if the student has an allegation pending or as a sanction if the student is found responsible for an alleged violation.
- Revocation of Degree: The District reserves the right to revoke a degree previously awarded from the District for serious violations committed by a student prior to graduation.
- Student Organizational Sanctions: Deactivation, loss of recognition, loss of some or all privileges for a specified period of time.
- Other Actions: In addition to or in place of the above sanctions, the District may assign any other sanctions as deemed appropriate.

## EMPLOYEE SANCTIONS

Responsive actions for an employee who is found to have engaged in Prohibited Conduct, as defined herein include:

- Warning – Verbal or Written
- Performance Improvement Plan
- Enhanced supervision, observation, or review
- Required Counseling
- Required Training or Education
- Demotion
- Transfer
- Reassignment
- Assignment to new supervisor
- Restriction of stipends, research, and/or professional development resources
- Suspension with pay
- Suspension without pay
- Termination
- Other Actions: In addition to or in place of the above sanctions/responsive actions, the District may assign any other responsive actions as deemed appropriate.

## DEFINITIONS

The District has adopted the following definitions so as to address the unique environment of an academic community.

**Affirmative Consent** means an affirmative, conscious, and voluntary agreement to engage in sexual activity. It is the responsibility of each person involved in sexual activity to ensure that they have the affirmative consent of the other or others to engage in the sexual activity. Lack of protest or resistance does not mean consent, nor does silence mean consent. Affirmative consent must be ongoing throughout a sexual activity and can be revoked at any time. The existence of a dating relationship between the persons involved, or the fact of past sexual relations between them, should never by itself be assumed to be an indicator of consent. In California, a minor (meaning a person under the age of 18) cannot consent to sexual activity.

It shall not be a valid response to alleged lack of affirmative consent that the Respondent believed that the Complainant consented to the sexual activity under either of the following circumstances:

The Respondent's belief in affirmative consent arose from the intoxication or recklessness of the Complainant Respondent. Any allegation that alcohol or other drugs were involved in an incident will be reviewed.

The Respondent did not take reasonable steps, in the circumstances known to the Respondent at the time, to ascertain whether the complainant affirmatively consented.

It shall not be a valid response that the Respondent believed that the Complainant affirmatively consented to the sexual activity if the Respondent knew or reasonably should have known that the Complainant was unable to consent to the sexual activity under any of the following circumstances:

The Complainant was asleep or unconscious.

The Complainant was incapacitated due to the influence of drugs, alcohol, or medication, so that the Complainant could not understand the fact, nature, or extent of the sexual activity.

The Complainant was unable to communicate due to a mental or physical condition.

**Complainant** means an individual who is alleged to be the victim of conduct that could constitute Sexual Harassment, as defined herein, whether the notice/complaint is presented by the individual or someone on the individual's behalf, such as a report by one who learned of the conduct in his or her official capacity as a faculty member or administrator.

**Formal Complaint** means a document submitted or signed by a Complainant or signed by the Title IX Coordinator alleging Prohibited Conduct against a Respondent and requesting that the District investigate the allegation.

**Notice** means that an employee, student, or third-party informs the Title IX Coordinator or other Official with Authority of the alleged occurrence of harassing, discriminatory, and/or retaliatory conduct.

**Official with Authority (OWA)** means an employee of the District explicitly vested with the responsibility to implement corrective measures for sexual harassment and/or retaliation on behalf of the District.

**Prohibited Conduct** means any sexual misconduct, gender or sex-based discrimination or harassment, dating violence, domestic violence, stalking, and retaliation.

Remedies are actions taken to address safety, prevent recurrence of Prohibited Conduct, and restore equal access to the District's educational program.

**Resolution Process** refers broadly to the process for addressing Formal Complaints either by informal resolution or through a Formal Grievance Process that includes investigation, live hearing, and appeal.

**Respondent** means an individual who has been reported to be the perpetrator of Prohibited Conduct, as defined herein.

Sanction means a consequence imposed by the District on a Respondent who is found to have engaged in Prohibited Conduct under this interim administrative regulation.

**Sexual Harassment** means conduct on the basis of sex that satisfies one or more of the following:

A. Quid Pro Quo Sexual Harassment: When an employee of the District conditions (implicitly or explicitly) the provision of an aid, benefit, or service of the District on an individual's participation in unwelcome sexual conduct; or

B. Hostile Environment Sexual Harassment: Unwelcome conduct determined by a reasonable person standing in the shoes of the Complainant to be so severe, pervasive, and objectively offensive that it effectively denies a person equal access to the District's education program or activity; or

C. Sexual assault, dating violence, domestic violence, or stalking, as defined herein.

1. **Sexual assault** means any sexual act (forcible or non-forcible), directed against another person, without the consent of the victim, including instances where the victim is incapable of giving consent. Sexual acts include the following:

(a) Rape, which is defined as the penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration by a sex organ of another person, without the consent of the Complainant.

(b) Sodomy, which is defined as oral or anal sexual intercourse with another person, forcibly committed and/or against that person's will (non-consensually), or not forcibly or against the person's will in instances in which the Complainant is incapable of giving consent because of age or because of temporary or permanent mental or physical incapacity.

(c) Sexual Assault with an Object, which is defined as the use of an object or instrument to penetrate, however slightly, the genital or anal opening of the body of another person, forcibly and/or against that person's will (non-consensually), or not forcibly or against the person's will in instances in which the Complainant is incapable of giving consent because of age or because of temporary or permanent mental or physical incapacity.

(d) Fondling, which is defined as the touching of the private parts of another person for the purposes of sexual gratification, without the consent of the victim, including instances where the victim is incapable of giving consent because of age or because of temporary or permanent mental or physical incapacity.

(e) Incest, which is defined as sexual intercourse between persons who are related to each other within the degrees wherein marriage is prohibited by law.

(d) Statutory Rape, which is defined as sexual intercourse with a person who is under the statutory age of consent.

2. **Dating violence** means violence committed, on the basis of sex, by a person who is or has been in a social relationship of a romantic or intimate nature with the Complainant. The existence of such a relationship shall be determined based on a consideration of the following factors: the length of the relationship, the type of relationship and the frequency of interaction between the persons involved in the relationship. For the purposes of this definition, dating violence includes, but is not limited to, sexual or physical abuse or the threat of such abuse. Dating violence does not include acts covered under the definition of domestic violence.

3. **Domestic violence** means conduct, on the basis of sex, that includes the requisite components of felony or misdemeanor crimes of violence committed by (a) a current or former spouse or intimate partner of the victim; (b) a person with whom the victim shares a child in common; (c) a person who is cohabitating with or has cohabitated with the victim as a spouse; (d) a person similarly situated to a spouse of the victim under California law; or (e) any other person against an adult or youth victim who is protected from that person's acts under California law.

4. **Stalking** means a course of conduct directed at a specific person on the basis of sex that would cause a reasonable person to fear for the person's safety or the safety of others, or to suffer substantial emotional distress. For the purposes of this definition: (a) A course of conduct is two or more acts, including, but not limited to, acts in which the Respondent directly, indirectly, or through third parties, by any action, method, device, or means, follows, monitors, observes, surveils, threatens, or communicates to or about a person, or interferes with a person's property; (b) Reasonable person means a reasonable person under similar circumstances and with similar identities to the Complainant; and (c) Substantial emotional distress means significant mental suffering or anguish that may but does not necessarily require medical or other professional treatment or counseling.

Student/Students means any as any individual who has accepted an offer of admission, or who is registered or enrolled for credit or non-credit bearing coursework, and who maintains an ongoing relationship with the District.

Third Party means a person other than the Complainant and the Respondent.

Any individual can submit a report by using the following link:

[www.rscdd.edu/incidentreportingform](http://www.rscdd.edu/incidentreportingform)

Applicable regulations, resources, and additional information can be found at

[www.rscdd.edu/titleix](http://www.rscdd.edu/titleix) or [www.rscdd.edu/civilrights](http://www.rscdd.edu/civilrights)

**SMOKING AND TOBACCO USE IN DISTRICT FACILITIES AND VEHICLES**

Smoking is prohibited in all campus areas including all District owned, rented or leased properties and vehicles, except in designated parking lot areas and within 20 feet of entrances, exits, and operable windows.

Smoking is defined as the use of products containing tobacco and/or nicotine, including but not limited to smokeless tobacco, clove cigarettes, or any other smoking products, and any and all electronic or “e-cigarettes”, which are unapproved nicotine delivery devices, unregulated by the FDA.

Public performances in which smoking is an integral and necessary part of the production are excluded from these regulations.

These regulations apply to employees, students, visitors and all other persons who use District owned or rented/leased facilities and vehicles. Failure to comply with these regulations may result in disciplinary action. It is the responsibility of every District employee to comply with these regulations and report violations to District Safety.

These regulations do not supersede more restrictive policies which may be in force under State and Federal regulations. (AR-3570)

**DISABLED STUDENTS POLICY**

The District will make reasonable accommodations for individuals with disabilities. For special assistance with programs and services, contact the Associate Dean of Disabled Students Programs and Services at 714-564-6295.

**OFF-CAMPUS FIELD TRIP POLICY**

Throughout the semester/school year, the District may sponsor voluntary off-campus extracurricular field trips/excursions. If you choose to participate, be advised that pursuant to California Code of Regulations, Subchapter 5, Section 55450, you have agreed to hold the District, its officers, agents and employees harmless from any and all liability or claims which may arise out of or in connection with your participation in the activity.

**REGISTERED SEX OFFENDER INFORMATION**

Information concerning registered sex offenders can be obtained from: the Santa Ana Police Department, 3rd Floor Lobby, 60 Civic Center Plaza, Santa Ana, on Mondays through Fridays, from 9am to 12pm and from 1-4pm; and from the Orange Police Department, Youth Services Bureau (Rene Nicholson), 1107 North Batavia Street, Orange by calling 714-744-7311 for an appointment.

Sex offenders are required to register with the police in the jurisdiction in which they reside and at institutions of higher learning if they are students there or if they work there as employees, contractors, or volunteers. Sex offenders who may be required to register should do so at the Santa Ana Police Department if attending Santa Ana College or at the Orange Police Department if attending Santiago Canyon College.

**STUDENT CODE OF CONDUCT**

Students enrolled in Santa Ana College instructional programs assume an obligation to obey state law (California Education Code, California Administrative Code, Title V), district rules (policies of the Board of Trustees), and all civil and criminal codes governing the conduct of students. Please see the current Catalog for specific guidelines for student conduct.

**SANTA ANA COLLEGE IS A DRUG AND ALCOHOL FREE ENVIRONMENT**

Assistance for substance abuse may be obtained from one of the following sources:  
and SCC Student Health Centers, for confidential counseling and referral to local agencies

Alcoholics Anonymous

National Drug Hotline 1-800-662-HELP

Al-Anon / Alateen Family Group Headquarters 1-800-356-9996

Narc-anon Family Group Headquarters 310-547-5800

Violators may be subject to disciplinary action which could include suspension, expulsion or arrest.

**TRANSPORTATION POLICY**

Some classes may be conducted off campus. Unless you are specifically advised otherwise, you are responsible for arranging your own transportation to and from the class site. Although the District may assist in coordinating the transportation and/or recommend travel times, be advised that the District assumes no liability or responsibility for the transportation, and any person driving a personal vehicle is **NOT** an agent of the District.

**PHOTOGRAPHY**

Santa Ana College/Santiago Canyon College, a non-profit California Community College, reserves the right to use photography and video images of students and visitors, age 18 and older, taken on our property and at college-sponsored events for marketing and promotional purposes. Objection to the use of an individual’s photograph may be made in writing to Public Affairs and Publications, RSCCD District Office, 2323 N. Broadway, Suite 408, Santa Ana, CA 92706.

**COLLEGE-CREDIT PROGRAMS**

The Rancho Santiago Community College District offers major college-credit programs in Santa Ana and Orange. Classes offered at Santa Ana College are identified as “SAC.” Santiago Canyon College classes are identified with “SCC.” Please refer to the list of RSCCD facilities for specific class locations at other sites.

### **COURSE ARRANGED HOURS**

Students are obligated to carry out hours by arrangement in designated facilities, which are normally available from 8:00 am to 10:00 pm, Monday through Thursday, and from 8:00 am to NOON on Fridays.

### **COURSE OPEN ENROLLMENT**

Unless specifically exempted by statute, every course wherever offered and maintained by the District is fully open to enrollment and participation by any person who has been admitted to the college and meets the course prerequisites established in accordance with Title V.

### **COURSE REPETITION**

When may courses be repeated?

#### **SUBSTANDARD WORK**

A student has up to three enrollments in the same course (and SCC combined) to receive a passing grade. After three attempts, the student can no longer register for the course within this college district. After two attempts, the student loses the ability to register for the class online. A Course Repetition Petition form must be completed with the counselor's approval prior to submission to the Admissions Office.

#### **NON REPEATABLE COURSES**

A student who earns a D, F, or NP (No Pass) grade may repeat the course twice to improve the grade of the substandard work. The last grade earned will count in the GPA calculation.

#### **REPEATABLE COURSES**

When a class is identified as repeatable in the Class Schedule, that course may not be repeated more than three times regardless of the grades received. No portion of the class may be repeated to improve a student's grade point average.

#### **VARIABLE UNIT COURSES**

When a course is designated as repeatable and is also variable unit, the number of repeats dictates how many times the course may be enrolled in for credit. A variable unit course which is not designated as repeatable may be registered for until the maximum number of units has been attempted. No portion of the class may be repeated to improve your grade point average.

#### **OTHER REPETITIONS – A & G PETITION PROCESS**

Any repetition of a class beyond the specified limits previously specified must be petitioned in the Admissions Office.

### **WITHDRAWAL POLICY**

Refer to section information in WebAdvisor:

- Last day to add a class with instructor's signature or Add Authorization
- Last day to drop a class with enrollment fee refund and no "W" grade
- Last day to drop a class with "W" grade

### **PASS/NO PASS**

Pass/No Pass petitions must be received in the Admissions Office by January 11, 2021. Pass/No Pass petitions for classes less than a semester in length must be submitted before 30% of the class expires. Pass/No Pass courses may NOT be taken in the student's major field and a maximum of 12 units of pass/no pass are allowed toward a degree program. Pass/no pass does not include credit by examination. Deadlines for P/NP forms are final! Pass/No Pass status cannot be changed back to a letter grade. A&G petitions will not be approved.

### **TRANSCRIPTS**

Official Transcripts of previous high school and college work should be filed with the Admissions Office by students pursuing a degree.

### **GRADES DUE AND AVAILABLE**

Once the instructor submits grades ONLINE, students can view grades using the online records system. Final grades for all courses are due to Admissions & Records on Thursday following last day of instruction, 6/10/2021.

### **CLASS SCHEDULE SUBJECT TO CHANGE**

The Rancho Santiago Community College District has made every reasonable effort to determine that everything stated in this class schedule is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of the Rancho Santiago Community College District for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the district.

### **CLASS DISCONTINUANCE POLICY**

Any class in which there is not a minimum of 20 students enrolled by the beginning of instruction may be discontinued. Any class which does not maintain satisfactory attendance may be discontinued.

**DISTRICT SAFETY AND SECURITY**

The District Safety Department provides 24 hour services to both Santa Ana College and Santiago Canyon College, and their sites and centers. At the office is at the X building and the telephone number is 714-564-6330. At SCC, the district safety and security office is at the U building and the phone number is 714-628-4730. Persons wanting to call the office may also do so at SAC, SCC and at the Centennial Education Center may use the yellow call-boxes on those campuses. After hours, from 11pm to 7am, Mon-Fri, the district-wide number for district safety and security services for all campuses is 714-564-6330.

RSCCD has a reputation for maintaining safe campuses, where staff, students and faculty can work and study without fear for their personal safety or property. This is, in part, a result of everyone working together to create an atmosphere that is safe and conducive to learning. All crimes or serious incidents that occur on campus should be reported to the district safety and security department. Crime report logs for the district are maintained and available for review at the district safety office at Santa Ana College.

**RSCCD TOTAL CRIME STATISTICS ON CAMPUS**

For the complete Annual Crime/Security Report go to:

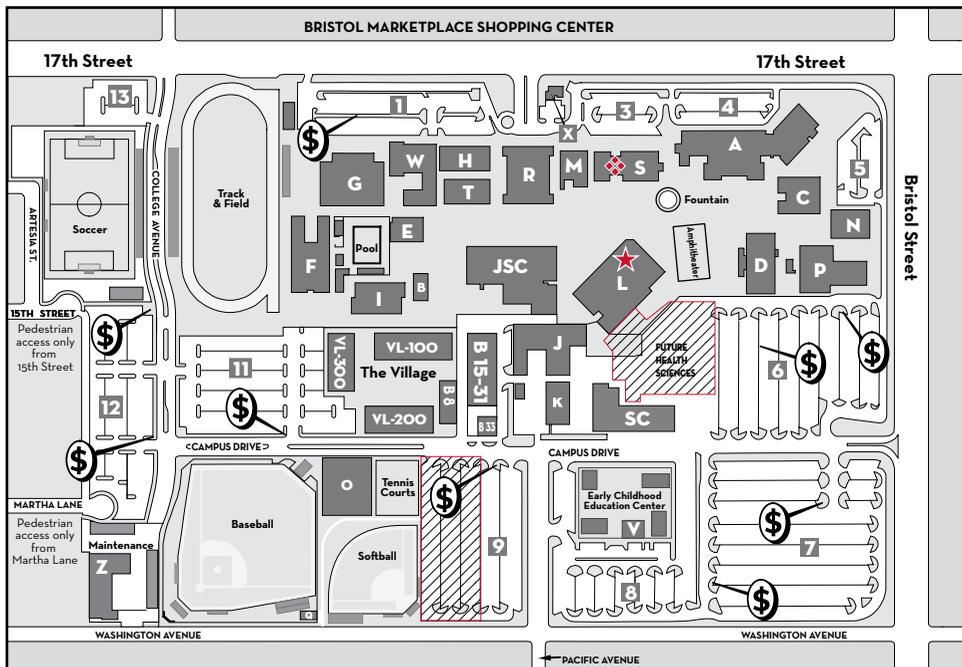
[rscdd.edu/Departments/Security-and-Public-Safety/Pages/crime-statistics.aspx](https://rscdd.edu/Departments/Security-and-Public-Safety/Pages/crime-statistics.aspx)

**Includes both Santa Ana College and Santiago Canyon College, all sites and centers.**

	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>Criminal Offenses-On Campus</b>			
Murder/Non-Negligent Manslaughter	0	0	1
Manslaughter by Negligence	0	0	0
Rape	0	0	2
Fondling	0	1	3
Incest	0	0	0
Statutory Rape	0	0	0
Robbery	2	4	0
Aggravated Assault	2	0	0
Burglary	5	5	6
Motor Vehicle Theft (not theft from a vehicle)	3	3	7
Arson	0	0	0
<b>VAWA</b>			
Domestic Violence	2	6	2
Dating Violence	2	5	4
Stalking	4	9	8
<b>Arrests</b>			
Weapons: Carrying, Possessing, etc.	2	4	1
Drug Abuse Violations	2	7	3
Liquor Law Violations	0	3	2
<b>Disciplinary Actions</b>			
Weapons: Carrying, possessing, etc.	0	2	1
Drug Abuse Violation	5	14	10
Liquor Law Violations	5	3	8
<b>Hate Crimes</b>			
Simple Assault	0	0	0
Larceny Theft	0	0	0
Intimidation	0	0	0
Vandalism	0	0	0

CAMPUS MAP

SANTA ANA COLLEGE 1530 W. 17th Street • Santa Ana, CA 92706 • 714-564-6000 • sac.edu



**PARKING**  
 \$ Daily Permit Dispenser (\$2.00 for 8 hours)  
 1 STAFF  
 2 SECURITY  
 3 VISITOR  
 4 - 5 STAFF  
 6 - 13 STUDENT  
 (except as posted)

**CAUTION!**  
 Parking in Bristol Marketplace, across the street from Santa Ana College, is not allowed. Violations will result in tow-aways. RSCCD requires parking permits for student and staff lots at Santa Ana College and Santiago Canyon College. Semester Parking Permits may be purchased at time of registration for \$30.00 in the Student Business Office (VL-205B) in the Village at Santa Ana College, as well as in the Cashier's Office at Santiago Canyon College. The purchase of your permit funds parking services and vehicle security when parked on campus.

▨ Denotes "Closed for Construction" ★ Student Help Desk - Inside Nealley Library ✦ Student Resource Desk: S-Building Lobby

SAC FACILITIES AND LOCATIONS

<b>A</b>	<b>Cesar Chavez Building</b>	
	Academic Computing Center	A-106
	Distance Education	A-101
<b>B</b>	<b>Middle College High School</b>	
	SAUSD Administration Office	B-10
	Classrooms (The Village)	VL-300
<b>B 8</b>	<b>Adult Education Center Office</b>	
<b>B 15-31</b>	<b>Adult Education Classrooms</b>	
<b>B 33</b>	<b>Adult Education Classrooms</b>	
<b>C</b>	<b>Fine Arts / Art Gallery</b>	
<b>D</b>	<b>Dunlap Hall</b>	
	Honors Program	D-307
	Learning Center	D-428
<b>E</b>	<b>Fitness Center</b>	
<b>F</b>	<b>Locker Rooms</b>	
<b>G</b>	<b>Cook Gym</b>	
<b>H</b>	<b>Hammond Hall</b>	
<b>I</b>	<b>Classroom Building</b>	
<b>J</b>	<b>Auto Shop</b>	
<b>JSC</b>	<b>Johnson Student Center</b>	
	Associated Student Government (ASG)	JSC-103
	Bookstore (in Campus Store)	JSC-117
	Cafe -Coffee/Juice Bar	JSC-118
	Campus Store/Quick Stop	JSC-117

	Disabled Students Program (DSPS)	JSC-108
	EOPS/CARE/CalWORKs	JSC-212
	Financial Aid	JSC-201
	Grab-N-Go	JSC-116
	Guardian Scholars	JSC-215
	Health & Wellness Center	JSC-110
	International Student Program	JSC-208
	Lactation Room	JSC-110
	Reprographics	JSC-120
	SSSP (TRiO) Upward Bound	JSC-209
	Student Business Office	JSC-202
	Student Life	JSC-102
	Student Placement	JSC-203
	The Spot	JSC-101
<b>K</b>	<b>Welding / Auto Diesel</b>	
<b>L</b>	<b>Nealley Library – 1st Floor</b>	
	<b>L Building – 2nd Floor:</b>	
	Assessment Center	L-223
	Career Center	L-222
	Math Study Center	L-204
	MESA Program	L-206
<b>M</b>	<b>Planetarium</b>	
	Veterans Resource Center	M-120
<b>N</b>	<b>Music Building</b>	
<b>O</b>	<b>Central Plant</b>	

<b>P</b>	<b>Phillips Hall Theatre</b>	
<b>Q</b>	<b>Sports Concession</b>	
<b>R</b>	<b>Russell Hall</b>	
<b>S</b>	<b>Administration Building – First Floor:</b>	
	Admissions / Records	S-101
	Counseling	S-112
	Graduation Office	S-104
	Promise Program	S-110
	PUENTE Program	S-110
	University Transfer Center & Center for Teacher Education	S-110
	<b>Administration Building – 2nd Floor:</b>	
	Community Services Program	S-203
	Foundation	S-201
	Scholarship Program	S-201
	Student Outreach	S-213
<b>SC</b>	<b>Science Center</b>	
<b>T</b>	<b>Technical Arts</b>	
<b>V</b>	<b>Early Childhood Education Center</b>	
	Classroom	V-103
<b>VL</b>	<b>The Village</b>	
	Middle College High School Classrooms	VL-300
<b>W</b>	<b>Kinesiology</b>	
<b>X</b>	<b>Security / Safety</b>	
<b>Z</b>	<b>Maintenance</b>	

# ONLINE LEARNING AT SAC

## In your space ... in your time

- Distance Education courses give you an opportunity to complete most of your work outside the traditional classroom.
- Earn your degree
- An education that works around your schedule
- An alternate to attending regular, on-campus classes
- Equivalent to standard classes that meet general education and university transfer requirements
- Convenient and flexible

With over 400 online courses, Santa Ana College will help you to accelerate your education and career goals. Distance Education consultants are available if you would like some helpful advice on finding the right path for you.

[sac.edu/online](https://sac.edu/online)

Contact us @ (714) 564-6725 or [sac\\_disted@sac.edu](mailto:sac_disted@sac.edu)

Distance Education Office - Cesar Chavez Building, Room A-101



## SANTA ANA COLLEGE

1530 West 17th Street • Santa Ana, CA 92706 • [sac.edu](https://sac.edu)

### CENTENNIAL EDUCATION CENTER

2900 West Edinger Avenue  
Santa Ana, CA 92704

[sac.edu/cec](https://sac.edu/cec)

### DIGITAL MEDIA CENTER

1300 South Bristol Street  
Santa Ana, CA 92708

[ranchodmc.com](https://ranchodmc.com)

### ORANGE COUNTY SHERIFF'S REGIONAL TRAINING ACADEMY

15991 Armstrong Avenue  
Tustin, CA 92782

### JOINT POWERS FIRE TRAINING CENTER

18301 Gothard  
Huntington Beach, CA 92648

### RSCCD Board of Trustees

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