

SANTA ANA COLLEGE

INTERSESSION

2025

SCHEDULE OF CLASSES

January 6 - February 2



ENROLL AT
SAC.EDU



SANTA ANA COLLEGE

PRESIDENT’S MESSAGE



Welcome to Santa Ana College (SAC). It’s a privilege to lead such an outstanding college where collectively we stand ready to serve this vibrant community of learners providing excellent services and quality education at an affordable rate. Santa Ana College is an award-winning

institution with a championship athletic program and recognized signature programs.

Our programs – from Pathway to Law School to Occupational Studies – prepare students for careers in the local economy earning livable wages. We have been part of the fabric of Orange County since our founding in 1915 with a legacy of academic achievement and excellence offering more than 265 degrees and certificates. At SAC, you can earn a high school diploma, learn career technical education, earn an associate or bachelor’s degree, and/or transfer to a university. There’s also an Online Pathway, where you can

earn your degree completely online in two years for about \$2,500. At Santa Ana College, we have a pathway for you!

Students are the most important people on campus, and we understand each student is unique starting college from different paths, like first-time freshmen or returning students. With the support of administration, faculty, and staff, we create opportunities and wrap-around student services to guide our students to complete their educational goals. Additionally, our state-of-the-art facilities, including the new Health Sciences Building and the Science and Johnson Student Centers, help students to do their best learning in innovative spaces.

Collectively we stand ready to inspire, transform, and empower you on your educational journey.

Sincerely,
Annebelle Nery, Ph.D.
President, Santa Ana College

SANTA ANA COLLEGE MISSION STATEMENT

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

CONTENTS

SANTA ANA COLLEGE MISSION STATEMENT	2	GEOGRAPHY AND THE ENVIRONMENT (GEOG)	23
ACCOUNTING (ACCT)	7	GEOLOGY (GEOL)	23
AMERICAN SIGN LANGUAGE (ASL)	7	HISTORY (HIST)	23
ANTHROPOLOGY (ANTH)	7	JOURNALISM AND MEDIA STUDIES (JAMS)	24
ART (ART)	8	KINESIOLOGY INTERCOLLEGIATE ATHLETICS (KNIA)	24
ASTRONOMY (ASTR)	9	KINESIOLOGY AEROBIC FITNESS (KNAF)	24
AUTOMOTIVE TECHNOLOGY (AUTO))	9	KINESIOLOGY FITNESS (KNFI)	25
BIOLOGY (BIOL)	9	KINESIOLOGY HEALTH EDUCATION (KNHE)	25
BUSINESS (BUS)	10	KINESIOLOGY PROFESSIONAL (KNPR)	25
BUSINESS APPLICATIONS (BA)	11	LAW (LAW)	26
CHEMISTRY (CHEM)	13	MANAGEMENT(MGMT)	27
CHILD DEVELOPMENT (CDEV)	13	MATHEMATICS (MATH)	27
COMMUNICATION STUDIES (CMST)	15	MEDICAL ASSISTANT (MA)	29
COMPUTER SCIENCE (CMPR)	17	MUSIC (MUS)	30
COUNSELING (CNSL)	17	NUTRITION AND FOOD (NUTR)	30
CRIMINAL JUSTICE (CJ)	18	OCCUPATIONAL THERAPY ASSISTANT (OTA)	31
CRITICAL AND ACADEMIC READING (CAR)	18	PARALEGAL (PARA)	31
DANCE (DNCE)	19	PHILOSOPHY (PHIL)	32
DIGITAL MEDIA (DM)	19	PHOTOGRAPHY (PHOT)	32
EARTH SCIENCES (ERTH)	19	POLITICAL SCIENCE (POLT)	32
ECONOMICS (ECON)	20	PSYCHOLOGY (PSYC)	33
ENGINEERING(ENGR)	20	SOCIOLOGY (SOC)	34
ENGLISH (ENGL)	20	SPANISH (SPAN)	35
ETHNIC STUDIES (ETHN)	21	THEATRE ARTS (THEA)	36
FASHION DESIGN MERCHANDISING (FDM)	22	SANTA ANA COLLEGE CAMPUS MAP	39

INTERSESSION 2025 CALENDAR

October 28, 2024 - January 5, 2025	Online registration
December 25, 2024 and January 1, 2025	College is closed for holidays
January 6, 2025	Instruction begins
Add / Drop Deadlines:	See section details on Student Self Service
	Last day to add a class with Add Authorization
	Last day to drop a class without a "W" grade
	Last day to drop a class with a "W" grade
January 20, 2025	Martin Luther King Holiday
February 2, 2025	Instruction ends
February 10, 2025	Full Spring semester instruction begins

ADMISSIONS / REGISTRATION

Admissions Office now has more ways to assist students!

- Admissions in-person, phone, or chat service. See [homepage](#) for details.
- Email us at admissions@sac.edu – submit documents or ask questions.

ADMISSIONS OFFICE SERVICE HOURS

For current student counter opening hours please check the Admissions Website.

HOW TO APPLY & REGISTER

STEP ONE:

To apply to Santa Ana College, complete an application online at sac.edu. Click on the "Enroll" link. After submitting all of your information, you will receive an e-mail confirmation from CCCApply. Within 1-2 business days, you will receive another e-mail from Santa Ana College with your login information and important registration information. You will be able to log in to sac.edu/selfservice to register for classes.

STEP TWO:

ONLINE REGISTRATION STEPS:

1. Go to sac.edu/selfservice
2. Log in with your Single Sign On User ID and Password.
3. Click on "Student Planning"
4. Click on "Go to Plan & Schedule"
5. Search courses through "Search for courses..."
6. Use "Filter Results" to narrow down course selection
7. Click on "View Available Sections for..."
8. Click on "Add Section to Schedule" and "Add Section"
9. Click "Back to Plan & Schedule"
10. Click "Register" to complete registration for the course
11. Pay immediately to keep your classes.

ONLINE REGISTRATION DATES

Continuing Students: October 28, 2024 - January 5, 2025

New Students: October 29, 2024 - January 5, 2025

Special Admit High School Students: October 31, 2024 - January 5, 2025

DROP FOR NON-PAYMENT POLICY

Enrollment fees must be paid IN FULL within 3 calendar days of registration or all of your classes may be dropped and released to other students. In addition to the 3-day non-payment drop policy, **there is a final outstanding balance drop date.** No balance will be carried over into the start of the semester. **All fees (enrollment and health fees) must be paid in full by the Friday (midnight) before the start of the semester.** If there is a balance on your account, your classes may be dropped the next morning (Saturday) regardless of when you registered. There will be no drops for nonpayment processed once the semester begins. If you need assistance paying your enrollment fees and would like to apply for a Fee Waiver, go to

home.cccapply.org/money/california-college-promise-grant

It is your responsibility to check your account balance and pay the amount owed.

STUDENT RESPONSIBILITY TO DROP CLASSES

To avoid a "W" grade, students must drop classes on or before the day of first class meeting. **Students will not be automatically dropped for non-attendance. You must drop online.** Anytime after the first class meeting, you will not be eligible to receive a refund for your classes nor be exempt from payment.

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 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 **Self-Service** often to check your status on the wait list).

NOTE: Please check that your email address is current in your student profile via **Self-Service.**

PAY FEES IMMEDIATELY

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.

PAY ONLINE with a credit card in **Self-Service**

PAY IN PERSON at the college cashier's office locations listed below. Payment by check, Visa, MasterCard, and Discover are accepted.

or MAIL CHECK OR MONEY ORDER TO:

REGISTRATION, SAC Cashier's Office,

1530 W. 17th Street, Santa Ana, CA 92706

REGISTRATION, SCC Cashier's Office,

8045 E. Chapman Avenue, Orange, CA 92869

Do not send cash! Make checks payable to "RSCCD" and write your Student ID number on the check.

ENROLLMENT FEE:

\$46.00 PER UNIT. PAYMENT IS REQUIRED OF ALL STUDENTS UPON REGISTERING FOR CLASSES.

NON RESIDENT TUITION: \$412.00 PER UNIT IN ADDITION TO THE PER ENROLLMENT FEE FOR NON-RESIDENT STUDENTS. REFER RESIDENCY QUESTIONS TO THE ADMISSIONS OFFICE.

HEALTH FEE:

\$20.00 for intercession is charged to all students whether or not they choose to use health services.

REFUNDS:

Students will be eligible for a refund if they drop their course on or before the day of the first class meeting.

MATERIAL FEE:

Material fee may be required for a course. Check classes online for specific fees.

REPRESENTATION FEE:

\$2.00 at SAC. \$1.00 at SCC.

STUDENT PHOTO IDENTIFICATION CARD:

Available at the Student Business Office, Johnson Student Center - JSC-202, at Santa Ana College, FREE of charge.

PARKING FEE:

A permit is not required to park on campus during Intersession.

FIRST CLASS MEETING

Make sure you attend the first class meeting!

Attendance at the first meeting of a class is advised because of enrollment demands. Any student not reporting to the first class meeting may be dropped from the roll sheet.

OFF-CAMPUS FIELD TRIPS 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.

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.

FREQUENTLY ASKED QUESTIONS

When does Intersession/Spring 2025 Application become available?

The application becomes available as of September 01, 2024. Please go to sac.edu to submit your online application.

Where do I apply for the Intersession?

Applications are available online at sac.edu.

How do I enroll for Intersession Classes?

Enroll online via [Self-Service](#), October 28, 2024 – January 5, 2025.

College is closed for Holiday Break, December 25, 2024 – January 1, 2025.

Do I need a parking permit during the January Intersession classes?

No. Permits are not required during the January Intersession.

PROBLEMS REGISTERING?

Have you attended SAC or SCC during the Spring or Fall Semester 2024?

If No: You need to submit an application prior to registering for classes – apply online. sac.edu

If Yes: Continue with the following questions.

- Have you completed the needed prerequisites for the class? If not, call Counseling and make an appointment, 714-564-6100 or 714-546-6103

For any other questions regarding class registration, please contact the [Admissions Office](#).

REGISTRATION QUESTIONS?

Call 714-564-6017

VISIT OUR WEBSITES:

SANTA ANA COLLEGE sac.edu • SANTIAGO CANYON COLLEGE sccollege.edu

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT rscdd.edu

Can't find the class you need?

It may be waiting for you at Santiago Canyon College (SCC).

Classes for both SAC and SCC are listed online.

SAC CLASS AND INSTRUCTION METHODS

SAC 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, Fully Online Live, Online & On-Campus Meetings, and Virtual Hybrid classes:

- Access to classes will be available on Canvas, 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 [Self-Service](#).
- 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
- Information regarding online learning, Canvas help and Frequently Asked Questions can be found at our website: sac.edu/disted
- On campus required meeting dates, time and place, and instructor contact information can be found on [Self-Service](#) sac.edu/selfservice

CLASS INSTRUCTION METHODS



Online (O)

FULLY ONLINE INSTRUCTION (O) classes are distance education classes that meet 100% online with no scheduled meeting days. Students logon to Canvas at sac.edu/Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework.



Fully Online Live (OL)

FULLY ONLINE LIVE INSTRUCTION (OL) classes are distance education classes that only meet in scheduled live streaming Zoom meetings. Students logon to Canvas at sac.edu/Canvas to attend class virtually on zoom during the published course times. Canvas and other technologies will be required to complete coursework.



Virtual Hybrid (VH)

VIRTUAL HYBRID INSTRUCTION (VH) classes are distance education classes that combine scheduled live streaming Zoom meetings and online instruction. Students will attend class virtually on Zoom during the published course times and will logon to Canvas at sac.edu/Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework.



Online & On-Campus Meetings (H)

ON-CAMPUS HYBRID INSTRUCTION (H) classes are distance education classes that combine scheduled on-campus meetings and online instruction. Students will attend class on-campus during the published course times and will logon to Canvas at sac.edu/Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework.



On Campus (C)

ON-CAMPUS (C) classes are on-campus and in-person with scheduled meeting days and times. Students will complete their course on campus.

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.

ACCOUNTING (ACCT)

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.

50301 **Bowman S SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

50302 **Sung L SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

50303 **Strong J SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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. ASL 110 is equivalent to two years of high school ASL. Students are required to attend at least one off-campus event.

50661 **Smith E SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

50662 **Arazi H SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

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.

51068 **Cundiff W SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

ANTH 101, INTRODUCTION TO BIOLOGICAL 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.

51070 **Robertson M SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

ANTH 101L, BIOLOGICAL 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 in Anthropology 101.

- O **51072**
Robertson M SAC ONLINE
01/06-02/02
- Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

ART (ART)

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.

- C **53474**
1:00p-4:20p
M Tu W Th
Spies B
SAC C-104
01/06-02/02
- This class meets on-campus.

- O **53481**
Monroe J SAC ONLINE
01/06-02/02
- Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

- O **53491**
Stone L SAC ONLINE
01/06-02/02
- Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

- O **53493**
Soriano I SAC ONLINE
01/06-02/02
- Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

- C **53525**
9:00a-11:10a
M Tu W Th
Hower T
SAC C-210
01/06-02/02
- 11:20a-3:50p**
M Tu W Th
Hower T
SAC C-210
- This class meets on-campus.

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

- C **53520**
9:00a-12:20p
M Tu W Th
Staff
SAC A-219
01/06-02/02
- 12:30p-1:35p**
M Tu W Th
Staff
SAC A-219
- This class meets on-campus.

- O **53497**
Synicky C SAC ONLINE
01/06-02/02
- Fully Online Instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu>

- O **53606**
Clark S SAC ONLINE
01/06-02/02
- Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

OER

ZTC

Honors Courses:

HONORS

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.

C	53531	9:00a-11:10a	M Tu W Th	Hower T	SAC C-210	01/06-02/02
		11:20a-3:50p	M Tu W Th	Hower T	SAC C-210	

This class meets on-campus.

ART 233, ADVANCED DRAWING

3.0 UNITS

To further develop individual expression and advanced skill sets in drawing. 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.

C	53534	9:00a-11:10a	M Tu W Th	Hower T	SAC C-210	01/06-02/02
		11:20a-3:50p	M Tu W Th	Hower T	SAC C-210	

This class meets on-campus.

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.

O	50116		Staff	SAC ONLINE	01/06-02/02
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Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

O	50117		Staff	SAC ONLINE	01/06-02/02
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Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

AUTOMOTIVE TECHNOLOGY (AUTO)

AUTO 114A, SUSPENSION AND STEERING LECTURE

3.0 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. This course assists students in preparation for the A4 (Steering and Suspension) ASE certification exam. Field trips may be required.

O	52392		Bittner M	SAC ONLINE	01/06-02/02
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Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

C	50127	8:00a-11:20a	M Tu W Th	Staff	SAC HS-120	01/06-02/02
O	50129			Staff	SAC ONLINE	01/06-02/02
O	50130			Staff	SAC ONLINE	01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom

H HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 OER

 ZTC

Honors Courses:

 HONORS

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: Concurrent enrollment or completion with a grade of "C" or better or a Passing grade in Biology 109 or Biology 109H.

C 50132 12:00p-3:20p M Tu W Th Staff SAC SC-218 01/06-02/02

BUSINESS (BUS)

BUS 100, FUNDAMENTALS OF BUSINESS

3.0 UNITS

A survey in business providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. Demonstrates how these influences impact the primary areas of business including: organizational structure and design; leadership, human resource management, organized labor practices; marketing; organizational communication; technology; entrepreneurship; legal, accounting, financial practices; the stock and securities market; and therefore affect a business' ability to achieve its organizational goals.

O 50535 Shweiri G SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$30 material fee with no additional textbook cost.

BUS 103, WORK EXPERIENCE - BUSINESS

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. 54 hours of work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253. Students may earn a maximum of 14 units of credit for work experience.

Open Entry / Open Exit

O 50536 Nguyen K SAC ONLINE 01/06-02/02

Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

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: Intermediate algebra or equivalent, or a qualifying profile based on multiple measures.

O 50304 Strong J SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

O 50090 Sim J SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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 Courses:

 **HONORS**

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.

50537 **Ursuy C** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$30 material fee with no additional textbook cost.

BUSINESS APPLICATIONS (BA)

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.

50166 **Melchor J** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

54317 **Melchor J** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

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.

50173 **Melchor J** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

54319 **Melchor J** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

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) Outlook exam to earn an industry recognized certification to validate technical skills for employers.

50310 **Melchor J** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

54329 **Melchor J** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **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.

50180 **Luu T** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

There is no additional textbook cost for this ZTC class.

54328 **Luu T** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

50177 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

There is no additional textbook cost for this ZTC class.

54321 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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

50178 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

There is no additional textbook cost for this ZTC class.

54325 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

There is no additional textbook cost for this ZTC class.

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

50316 **Morgan A** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

There is no additional textbook cost for this ZTC class.

50317 **Morgan A** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

There is no additional textbook cost for this ZTC class.

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**Low Cost or
Free Textbooks**

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

54331 Morgan A SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

54333 Morgan A SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

50175 Luu T SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

54320 Luu T SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

CHEMISTRY (CHEM)

CHEM 109, CHEMISTRY IN THE COMMUNITY 4.0 UNITS
 The non-science major will study practical applications of chemistry and the chemical principles behind them including: the scientific method, atomic structure, molecular models, and chemical reactions. Environmental and community issues will be the focus of student centered laboratories, discussions and field trips. Group work and computer activities will be used in this cooperative learning environment.

50133 Littlejohn S SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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: Intermediate algebra or equivalent, or a qualifying profile based on multiple measures.

50134	12:00p-3:20p	M Tu W Th	McAdam J	SAC SC-113-1	01/06-02/02
	8:30a-11:50a	M Tu W Th	McAdam J	SAC SC-326	
50136	12:00p-3:20p	M Tu W Th	McAdam J	SAC SC-113-2	01/06-02/02
	3:30p-6:50p	M Tu W Th	Staff	SAC SC-326	

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 a student has taken Psychology 157.)

46536 Naman T SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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 Courses:

 HONORS

O 52399 **Naman T SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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 110, CHILD, FAMILY, AND COMMUNITY (DS2) 3.0 UNITS
 The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children’s development, birth through adolescence.

O 52401 **Lamourelle C SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

CDEV 111B, INTRODUCTION TO CURRICULUM FOR YOUNG CHILDREN 3.0 UNITS
 Developmentally appropriate curriculum and environments for children birth through age eight. Students will use knowledge of children’s development, theories of learning and development, and examples from various models of developmentally appropriate practice to plan environments and curriculum in all content areas to support children’s development and learning integrated throughout the indoor and outdoor settings. Students will be required to complete a minimum of 30 hours in an early childhood lab school setting.

Prerequisite: Child Development 108 and Child Development 111A with a minimum grade of C. By the 1st week of the class, verification of the state-mandated Tdap vaccination, MMR immunization, flu vaccine, negative TB test, and statement of good health is required.

H 52408 **Mc Innish A SAC HYBRID 01/06-02/02**
6:00p-8:30p Tu Staff SAC V-151

ECEAP students only. Please see the Child Development and Education Studies Department for more information. On-Campus Hybrid Instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. <https://canvas.sac.edu>. Instructor has elected to use Open Educational 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 112, HEALTH, SAFETY, AND NUTRITION FOR CHILDREN 3.0 UNITS
 Laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Includes the teacher’s role in prevention strategies, nutrition and meal planning, integrating health safety and nutrition experiences into daily routines, and overall risk management.

Prerequisite: By the 1st week of the class, verification of the state-mandated Tdap vaccination, MMR immunization, flu vaccine, negative TB test, and statement of good health is required.

O 52403 **Vargas R SAC ONLINE 01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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 52409 **Salinas K SAC HYBRID 01/06-02/02**
6:00p-8:30p M Staff SAC V-150

ECEAP students only. Please see the Child Development and Education Studies Department for more information. On-Campus Hybrid Instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. <https://canvas.sac.edu>. Instructor has elected to use Open Educational 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 Courses:

 HONORS

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.

52404

Kimmel M

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

CDEV 214, CREATIVE ART EXPERIENCES FOR CHILDREN

2.0 UNITS

Emphasizes the child's (ages 2 through 8 years) ability to represent and expressively use art media. Includes theoretical as well as practical application and the role of adult in fostering creativity.

52405

Mc Innish A

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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 221, LIVING AND TEACHING IN A DIVERSE SOCIETY

3.0 UNITS

Examines the impact of various societal influences on the development of children's personal and social identity. Covers developmentally appropriate, inclusive, culturally relevant, and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and biases will be explored.

52406

Becerra C

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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 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.

52407

Lamourelle C

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

53235

Saterfield K

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

53236

Labreau K

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

53248

8:00a-12:35p

M W F

Cummings R

SAC I-103

01/06-02/02

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 Zero Textbook Cost (ZTC) class.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

C 53247 10:00a-2:35p M Tu Th Ayala E SAC I-107 01/06-02/02
 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 Zero Textbook Cost (ZTC) class.

O 53239 Labreau K SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

O 53243 Pierce C SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

O 53245 Lockwood L SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

O 53246 Cummings R SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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, cross cultural, and interracial communication. Stresses the development of analytical thinking, speaking, and writing skills.

O 53448 Rehm D SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

O 53449 Rehm D SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

O 53452 Lockwood L SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

O 53455 Pierce C SAC ONLINE 01/06-02/02
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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Low Cost or Free Textbooks

 OER

 ZTC

Honors Courses:

 HONORS

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 implications and effect of technology on society, careers, and ethics.

Software Utilized: MS Office 2019/365

O **50091** **Quach N SAC ONLINE 01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

O **50093** **Nguyen H SAC ONLINE 01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

CMPR 112, JAVA PROGRAMMING

3.0 UNITS

This is an introduction Java programming course. Students will learn the Java programming language and syntax for solving problems, and utilize an integrated development environment (IDE) for developing Java applications, and Java virtual machine (JVM) to execute Java programs. The course emphasizes computer science concepts: data types, mathematical operations, I/O (input/output) operations, conditions, iterations, and functions. In addition, software design principles, practices, and utilizing structured methodologies will be covered.

Software Utilized: Java 2 SDK V 1.4.2

OL **49696** **6:00p-9:20p** **M Tu W Th** **Sim J** **SAC ZOOM** **01/06-02/02**
Fully Online Live Instruction. Live streaming instruction via Zoom during the days and times indicated. Students log in to Canvas. <https://canvas.sac.edu>. There will be no instruction on-campus.

CMPR 123, INTRODUCTION TO IT AND CYBERSECURITY

0.5 UNIT

An introductory course with hands-on training concepts and terminology required for careers in IT and cybersecurity. Topics include responsibilities, operational policies, best industry practices, industry certifications, and demonstrations of tools and tasks.

O **50096** **Nguyen H SAC ONLINE 01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

CMPR 152, HTML

3.0 UNITS

Learn HTML programming skills for professional web development. Topics include how to properly create and edit HTML code to build effective web page structures using elements, tags, forms, links, images, present data in tables, and HTML5 validation. Learn to integrate HTML with JavaScript and Cascading Style Sheets (CSS).

Software Utilized: MS Windows

O **50099** **Nguyen H SAC ONLINE 01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

COUNSELING (CNLS)

CNLS 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.

O **54105** **Staff SAC ONLINE 01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

CNLS 116, CAREER/LIFE PLANNING AND PERSONAL EXPLORATION

3.0 UNITS

This course is designed to assist students in successfully establishing and achieving their education, career, and life goals. Students are guided through a reflective process that focuses on values, interests, personality, skills, and learning styles. Career and educational 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

C **54106** **9:00a-1:15p** **Tu W Th** **Staff** **SAC I-101** **01/06-02/02**
Material Fee: \$16.00

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

54107 **Staff** **SAC ONLINE** **01/06-02/02**
 Material Fee: \$16.00 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

54108 **Staff** **SAC ONLINE** **01/06-02/02**
 Material Fee: \$16.00 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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 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.

54111 **Staff** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

54112 **Staff** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

52412 **Gonis Jr A** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

CJ 103, CONCEPTS OF CRIMINAL LAW **3.0 UNITS**
 This course offers an analysis of the doctrines of criminal liability in the United States 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. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice course will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes.

52414 **Huskey J** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

CRITICAL AND ACADEMIC READING (CAR)

CAR 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.

50656 **Colunga M** **SAC ONLINE** **01/06-02/02**
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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

DANCE (DNCE)

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.

53841

Westergard-Dobson C SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

DIGITAL MEDIA (DM)

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.

53600

Hall J

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

53602

Taylor M

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

53603

Kumar A

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

DM 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.

53604

Clark S

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

EARTH SCIENCES (ERTH)

ERTH 110, PLANET EARTH: INTRODUCTION TO EARTH SCIENCE

3.0 UNITS

This introductory course surveys the major fields of earth science including geology, astronomy, oceanography and meteorology. The course will provide students with a comprehensive overview of the dynamic and interconnected systems that shape our planet and how changes in any aspect of the atmosphere, oceans, or on land effect all other areas. Not open to students who are enrolled, or have credit in Geology 101 or Geography 101. Optional half-day field trip.

50139

Staff

SAC ONLINE

01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There are no additional textbook costs for this ZTC class.

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**Low Cost or
Free Textbooks**

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

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: Elementary Algebra or equivalent, or a qualifying profile based on multiple measures.

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|----------|---|----------------|-------------------|--------------------|
| o | 51046 | Do H | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | |
| o | 51047 | Allen M | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | |

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: Elementary Algebra or equivalent, or a qualifying profile based on multiple measures.

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|----------|---|-----------------|-------------------|--------------------|
| o | 51049 | Levine M | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | |
| o | 51050 | Levine M | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | |

ENGINEERING (ENGR)

ENGR 131, INTRODUCTION TO MECHATRONICS

0.5 UNIT

Course provides exposure to micro-controllers and rapid-prototyping technologies used in mechatronics and engineering. Course provides a good introduction to the Engineering Mechatronics program.

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|----------|--------------|--------------------|------------|--------------|-------------------|--------------------|
| C | 49109 | 4:30p-7:30p | M W | Staff | SAC SC-134 | 01/06-01/13 |
|----------|--------------|--------------------|------------|--------------|-------------------|--------------------|

ENGLISH (ENGL)

ENGL 101, FRESHMAN COMPOSITION

4.0 UNITS

Expository and argumentative essays and the research paper. Special interest sections described in schedule of classes.

Prerequisite: Eligibility for college-level composition as determined by a qualifying profile from the English placement process.

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|----------|---|---------------------|------------------|--------------------------|-------------------|--------------------|
| C | 50947 | 10:00a-2:30p | M Tu W Th | Martinez Guzman D | SAC D-109 | 01/06-02/02 |
| o | 50948 | | | Simmerman S | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | | | |
| o | 50949 | | | Ramshaw C | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | | | |
| o | 50952 | | | George S | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. 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 | 50954 | | | Higgins C | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. 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 | 50956 | | | Bassett D | SAC ONLINE | 01/06-02/02 |
| | Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. https://canvas.sac.edu There will be no instructional meetings. | | | | | |

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Low Cost or Free Textbooks

OER

ZTC

Honors Courses:

HONORS

50957 **Aziz S** **SAC ONLINE** **01/06-02/02**
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50958 **Bootman A** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

ENGL 101 or ENGL 101H: English 101 or English 101H with a minimum grade of C.

50971 **Diller J** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

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.

ENGL 101 or ENGL 101H: English 101 or English 101H with a minimum grade of C.

50972 **Beyersdorf M** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

50973 **Axtell C** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

ETHNIC STUDIES (ETHN)

ETHN 150, 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. A trans-disciplinary, multidisciplinary, and multidimensional approach will be employed to study the social, cultural, political, and economic aspects of four ethnic groups -- Native/First People Americans, African/Black Americans, Chicana/Chicano/Chican@/Chicanx/Xicana/Xicano/Xicanx/Latin/Latina/Latino/Latine/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 150H.

51014 **Valles R** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

51017 **Valles R** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

51018 **Pennings M** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

51021 **Camacho J** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

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Low Cost or Free Textbooks

 OER

 ZTC

Honors Courses:

 HONORS

- 51024** **Gonzalez T SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.
- 51026** **Herrera R SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.
- 51028** **Herrera R SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.
- 51033** **Staff SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.
- 51035** **Staff SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.
- 51038** **Staff SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

FASHION DESIGN MERCHANDISING (FDM)

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.

- 41472** **Benson K SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

- 33832** **Benson K SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

FDM 114C, 3D DESIGN - SWIMWEAR 1.0 UNIT

This course will teach students how to create a swim bra with underwire and swim bottoms with elastic in Clo3D/Marvelous Designer. This course will cover pattern creation, flattening techniques to create underwire, and seam stitching and puckering details related to swimwear. Students will render the final design and export a tech pack with a schematic render, POM (point of measurements), and a BOM (bill of materials).

- 33833** **Benson K SAC ONLINE 01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

FDM 114D, 3D DESIGN - DENIM

1.0 UNIT

This course will teach students how to create a 3D denim bottom garment in Clo3D/Marvelous Designer. This course will cover pattern creation, fabric texture, and seam stitching and puckering details. Students will render the final design and export a tech pack with a schematic render, POM (point of measurements), and a BOM (bill of materials).

33834 **Benson K** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

51053 **Conley J** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

51051 **Courter W** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

51052 **Courter W** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

GEOLOGY (GEOL)

GEOL 101, DYNAMIC EARTH: INTRODUCTION TO GEOLOGY

3.0 UNITS

This introductory course that covers Earth materials and the processes that develop and modify the composition, structure, and features of the earth. Included is an overview of minerals, rocks, plate tectonics, volcanoes, earthquakes, geologic time, water resources, glaciation, desertification, structural geology, and energy and mineral resources. Students requiring lab experience should enroll in GEOL101L concurrently with GEOL101. Optional field trip offered.

50141 **Staff** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.
 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There are no additional textbook costs for this ZTC class.

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.

51027 **Lewis J** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

51020 **1:00p-4:20p** **M Tu W Th** **Deluna D** **SAC D-305** **01/06-02/02**

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

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.

C 51034 9:00a-12:20p M Tu W Th Deluna D SAC D-305 01/06-02/02

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.

O 51036 Lange M SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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 51039 Lange M SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

HIST 181, SURVEY OF CHICANA/LATINA WOMEN’S HISTORY

3.0 UNITS

Survey of the historical roots of modern-day Chicana/Latina women. This course will discuss women in PreColumbian Mexico, colonial women in Mexico and the U.S. Southwest, as well as Mexican/Chicana/Latina women in the U.S. in the 19th, 20th, and 21st centuries. Women’s experiences will be analyzed in a national/international context.

C 51040 9:00a-12:20p M Tu W Th Veyna A SAC D-208 01/06-02/02

JOURNALISM AND MEDIA STUDIES (JAMS)

JAMS 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.

O 53456 Orona A SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

KINESIOLOGY INTERCOLLEGIATE ATHLETICS (KNIA)

KNIA 128, CONDITIONING FOR ATHLETES

0.5 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.

C 54058 1:00p-2:35p M Tu W Th F Ross M SAC G-120 01/06-02/02

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.

C 54066 1:00p-3:35p M Tu W Th F Abbey T SAC W-107 01/06-02/02

C 54074 1:00p-3:35p M Tu W Th F Nilles T SAC G-115 01/06-02/02

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.

O 54078 Soss B SAC ONLINE 01/06-02/02

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

KINESIOLOGY FITNESS (KNFI)

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.

C 54055 **6:00p-7:35p** **M Tu W Th F** **Ross M** **SAC G-120** **01/06-02/02**

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

C 54056 **6:00p-7:35p** **M Tu W Th F** **Ross M** **SAC G-120** **01/06-02/02**

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 designed for honors students. Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include nutrition, exercise, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety.

O 54063 **Breig D** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

O 54065 **Baquero J** **SAC ONLINE** **01/06-02/02**

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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 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.

O 54068 **Abbey T** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

KINESIOLOGY PROFESSIONAL (KNPR)

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 54059 **Nyssen A** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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 165, THEORY OF SOFLL

2.0 UNITS

A general overview of rules, regulations, strategies, mental preparation, skill evaluation, and the history of the sport of sofl. Includes strategies and winning techniques of the game.

C 54057 **2:45p-4:20p** **M Tu W Th F** **Ross M** **SAC F-102** **01/06-02/02**

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**Low Cost or
Free Textbooks**

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

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.

📍 54060 **Luppani M** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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 217, THEORY OF BASKELL

2.0 UNITS

This course provides instruction for the competitive basketball player. Topics to include techniques and strategies of basketball, different types of defense and offensive patterns. Emphasis will be placed on the mental aspect of basketball, team play, biomechanics, and film study at a competitive level.

📍 54061 **4:15p-5:50p** **M Tu W Th F** **Luppani M** **SAC G-105** **01/06-02/02**

KNPR 218, SPORT PSYCHOLOGY APPLICATIONS - BASKELL

2.0 UNITS

This class provides advanced mental training to improve basketball performance. Theories, strategies, and best practices include; mental set, arousal and performance, mental imagery, and motivation as they pertain to preparing for basketball 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

📍 54062 **12:30p-2:05p** **M Tu W Th F** **Breig D** **SAC G-105** **01/06-02/02**

LAW (LAW)

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

📍 50697 **Robinson K** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

Instructor has elected to use Open Educational 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 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.

📍 50703 **Sauber D** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

Instructor has elected to use Open Educational 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, WORK EXPERIENCE - LAW

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. 54 hours of work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253. Students may earn a maximum of 14 units of credit for work experience.

Open Entry / Open Exit

📍 50706 **Valdovinos Alvarez I** **SAC ONLINE** **01/06-02/02**

Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

MANAGEMENT (MGMT)**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.

50541 **Ursuy C** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a \$30 material fee with no additional textbook cost.

MATHEMATICS (MATH)**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: Intermediate algebra or equivalent, or a qualifying profile based on multiple measures.

50145 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

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: Intermediate algebra or equivalent, or a qualifying profile based on multiple measures.

50147 **8:00a-12:30p** **M Tu W Th** **Staff** **SAC ZOOM** **01/06-02/02**

Fully Online Live Instruction. Live streaming instruction via Zoom during the days and times indicated. Students log in to Canvas. <https://canvas.sac.edu>. There will be no instruction on-campus.

50149 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

50150 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

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.

50151 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

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Low Cost or
Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **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.

MATH 140S or MATH 140 and MATH 162: Mathematics 140 or Mathematics 140S and Mathematics 162 with a minimum grade of C or equivalent skills as measured by placement into Math 180 according to the Santa Ana College Math Department's placement standards.

50154 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

50156 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

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.

50158 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

50161 **Staff** **SAC ONLINE** **01/06-02/02**

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50162 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

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: Intermediate algebra or equivalent, or a qualifying profile based on multiple measures.

50163 **8:00a-12:30p** **M Tu W Th** **Staff** **SAC ZOOM** **01/06-02/02**

Fully Online Live Instruction. Live streaming instruction via Zoom during the days and times indicated. Students log in to Canvas. <https://canvas.sac.edu>. There will be no instruction on-campus.

50168 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

50171 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

50174 **Staff** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

- O **50176** **Staff** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <http://canvas.sac.edu>. There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.

MEDICAL ASSISTANT (MA)

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 **49765** **Emley C** **SAC HYBRID** **01/06-02/02**
9:00a-3:00p **W Th** **Emley C** **SAC HS-210**

Hybrid course; Online instruction with one, six-hour on-campus lab. Students log in to canvas at <https://canvas.sac.edu>. Section 49765 meets for 6.0 hours on 01/29/25 or 01/30/25 in HS-210 from 9:00 AM-3:00 PM. Phlebotomy students will choose one on-campus lab offering in HS-210 from 09:00 am-3:00 pm for 6 hours and the remaining 7.5 hours lab hours will be completed online in this hybrid course. There is no additional textbook cost for this ZTC class.

- H **50371** **Emley C** **SAC HYBRID** **01/06-02/02**
9:00a-3:00p **F Sa** **Emley C** **SAC HS-210**

Hybrid course; Online instruction with one, six-hour on-campus lab. Students log in to canvas at <https://canvas.sac.edu>. Section 50371 meets for 6.0 hours on 01/31/25 or 02/01/25 in HS 210 from 9:00 AM-3:00 PM. Phlebotomy students will choose one on-campus lab offering in HS 210 from 09:00 am-3:00 pm for 6 hours and the remaining 7.5 hours lab hours will be completed online in this hybrid course. 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.

- O **49766** **Luke B** **SAC ONLINE** **01/06-02/02**
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work, <https://rscdd.instructure.com>.

- O **49767** **Valencia B** **SAC ONLINE** **01/06-02/02**
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work, <https://rscdd.instructure.com>. There is no additional textbook cost for this ZTC class.

- O **49768** **Reed N** **SAC ONLINE** **01/06-02/02**
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work, <https://rscdd.instructure.com>. There is no additional textbook cost for this ZTC class.

- O **49769** **Carriger L** **SAC ONLINE** **01/06-02/02**
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work, <https://rscdd.instructure.com>.

MA 051B, ADVANCED MEDICAL TERMINOLOGY **3.0 UNITS**

Continuation of MA 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. *MA 051A: Medical Assistant 051A with a minimum grade of C.*

- O **49770** **Emley C** **SAC ONLINE** **01/06-02/02**
 Fully online instruction. Students are required to log in to canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu>. There will be no instructional meetings.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

MA 056, COMPUTER APPLICATIONS FOR THE MEDICAL OFFICE

3.0 UNITS

This course is an introduction to computer applications for a medical office setting, including Practice Management with patient registration, scheduling, verifying insurance eligibility, posting charges and payments, computerized billing, and preparing insurance claims. The course also includes documenting components of clinical back-office encounters, ordering procedures and referrals, and preparing lab requisitions and prescriptions in an Electronic Medical Record.

MA 051A and MA 053: Medical Assistant 051A and Medical Assistant 053 with a minimum grade of C.

VH 49771 **Seitz C** **SAC ONLINE** **01/06-02/02**
4:35p-7:45p Tu Staff SAC ZOOM

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. <https://canvas.sac.edu>. † There will be no instruction on-campus.

MUSIC (MUS)

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.

O 53595 **Jones E** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

O 53596 **Kehlenbach E** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

O 53598 **Marr J** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

NUTRITION AND FOOD (NUTR)

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 an emphasis on individual needs.

O 52421 **Rickrode T** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. OER & ZTC Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials.

O 52422 **Rickrode T** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. OER & ZTC Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials.

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Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

OCCUPATIONAL THERAPY ASSISTANT (OTA)

OTA 125, DEVELOPING OTA DOCUMENTATION SKILLS

1.0 UNIT

The course is designed to improve the documentation skills of the occupational therapy assistant student through the use of lectures, standardized patients, and practice. Topics will include documentation formats and improving writing skills through the use of professional terminology, approved abbreviations, accurate levels of assistance and clinical reasoning.

52424 **Harris Y** **SAC ONLINE** **01/06-02/02**

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. <https://canvas.sac.edu>. There will be no instruction on-campus.

OTA 225, OTA EXAM PREPARATION

1.0 UNIT

The course is designed to supplement the preparation occupational therapy assistant students need when getting ready to take the National Board for Certification in Occupational Therapy. Students will practice interpreting and answering mock exam questions while assessing current knowledge and improving critical reasoning skills.

52425 **Armenta E** **SAC ONLINE** **01/06-02/02**

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. <https://canvas.sac.edu>. There will be no instruction on-campus.

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.

50713 **Robinson K** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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, WORK EXPERIENCE - CLIRRC OCCUPATIONAL

1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students that are participating in the Community Legal Information Resource and Referral Clinic (CLIRRC) to acquire desirable work habits, attitudes and skills in a field related to the students' major to enable them to become productive employees. This course also provides students with career awareness for jobs. 54 hours of work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253. Students may earn a maximum of 14 units of credit for work experience.

50716 **Valdovinos Alvarez I** **SAC ONLINE** **01/06-02/02**

Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of 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.

50719 **Sauber D** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use Open Educational 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 Courses:

 **HONORS**

PARA 299, WORK EXPERIENCE - PARALEGAL

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 in the paralegal profession. This course also provides students with career awareness for jobs. 54 hours of work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253. Students may earn a maximum of 14 units of credit for work experience.

- 50723** **Valdovinos Alvarez I** **SAC ONLINE** **01/06-02/02**
Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

PHILOSOPHY (PHIL)

PHIL 106, INTRODUCTION TO PHILOSOPHY

3.0 UNITS

A survey of historical and contemporary ideas on how to live the good life.

- 51056** **Fish Z** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.
- 51057** **Fish Z** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.
- 51058** **Page J** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

- 51060** **Brocatto C** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

PHOTOGRAPHY (PHOT)

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.

- 53577** **Marquez P** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.
- 53581** **Marquez P** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

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.

- 50939** **9:00a-12:20p** **M Tu W Th** **Becker C** **SAC D-106** **01/06-02/02**
- 50940** **6:00p-9:20p** **M Tu W Th** **Petri M** **SAC D-101** **01/06-02/02**
- 50937** **Andrade P** **SAC ONLINE** **01/06-02/02**
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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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C ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

- 50938** **Murphy T** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.
- 50941** **Murphy T** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.
- 50942** **Andrade P** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

- 50665** **8:00a-11:20a** **M Tu W Th** **Pedroza J** **SAC D-434** **01/06-02/02**
 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.
- 50666** **Yimenu B** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.
- 50669** **Castillo R** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.
- 50672** **Ortiz F** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.
- 50683** **Ortiz F** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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 157, INTRODUCTION TO CHILD PSYCHOLOGY **3.0 UNITS**

Survey of human development from conception through adolescence. Covers major theories of development (cognition, perception, language, personality, social, etc.) and their application to parenting, teaching, and other interactions with children. (No credit if student has taken Child Development 107.)




- 50690** **Staff** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

- 50693** **Ortiz R** **SAC ONLINE** **01/06-02/02**
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Low Cost or Free Textbooks
 **OER**
 **ZTC**
Honors Courses:
 **HONORS**

50694 **Ortiz R** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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 201, INTRODUCTION TO BIOLOGICAL PSYCHOLOGY **4.0 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.

50695 **Nardi N** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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: Intermediate algebra or equivalent, or a qualifying profile based on multiple measures.

50696 **Staff** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

50698 **Castillo R** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings.

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.

51073 **Campbell A** **SAC ONLINE** **01/06-02/02**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. 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.

51081 **Torres S** **SAC ONLINE** **01/06-02/02**
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51084 **Ramirez C** **SAC ONLINE** **01/06-02/02**
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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.

51091 **O'Dell R** **SAC ONLINE** **01/06-02/02**
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H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

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C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

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.

51208 **Aguilar Hernandez G** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required coursework. <https://canvas.sac.edu>. There will be no instructional meetings.

Section 51208 has been specifically designed for SPANISH SPEAKERS. This class requires the text "Mundo 21" with the electronic code for online lab materials.

51210 **Quintero E** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required coursework. <https://canvas.sac.edu>. There will be no instructional meetings.

This class requires the text "Puntos de partida" with the electronic code for online lab materials.

51211 **Fiallo C** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required coursework. <https://canvas.sac.edu>. There will be no instructional meetings.

This class requires the text "Puntos de partida" with the electronic code for online lab materials.

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.

51213 **Fiallo C** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required coursework. <https://canvas.sac.edu>. There will be no instructional meetings.

This class requires the text "Puntos de partida" with the electronic code for online lab materials.

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.

51215 **Guerrero-Phlaum M** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required coursework. <https://canvas.sac.edu>. There will be no instructional meetings.

This class requires the text "Puntos de partida" with the electronic code for online lab materials.

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.

51217 **Guerrero-Phlaum M** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required coursework. <https://canvas.sac.edu>. There will be no instructional meetings.

This class requires the text "Puntos de partida" with the electronic code for online lab materials.

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Low Cost or
Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

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 of live theatre required.

OL 53353 **Cannon C** **SAC ONLINE** **01/06-02/02**

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. <https://canvas.sac.edu> There will be no instructional meetings. Instructor has elected to use 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.

THEA 117, INTRODUCTION TO TECHNICAL THEATRE

3.0 UNITS

A project-based course involving the study and execution of technical theater principles. Students will learn the theatrical design and technical practices that apply to scenery, lighting, sound, costumes, make up, properties, and scene painting.

C 53356 **11:40a-2:00p** **M Tu W Th** **Slay K** **SAC P-105** **01/06-02/02**
54 lab hours arranged per semester.

THEA 135, TECHNICAL PRODUCTION

2.0 UNITS

Supervised instruction and practical experience in backstage production responsibilities including stage management, scenery construction and movement, properties, costuming, lighting, sound, and running crews.

C 53365 **11:40a-1:00p** **M Tu W Th** **Slay K** **SAC P-105** **01/06-02/02**
70 lab hours arranged per semester.

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**Low Cost or
Free Textbooks**

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

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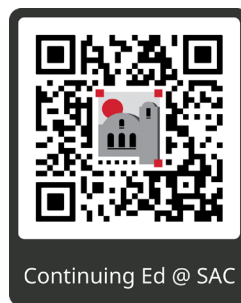
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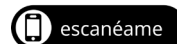
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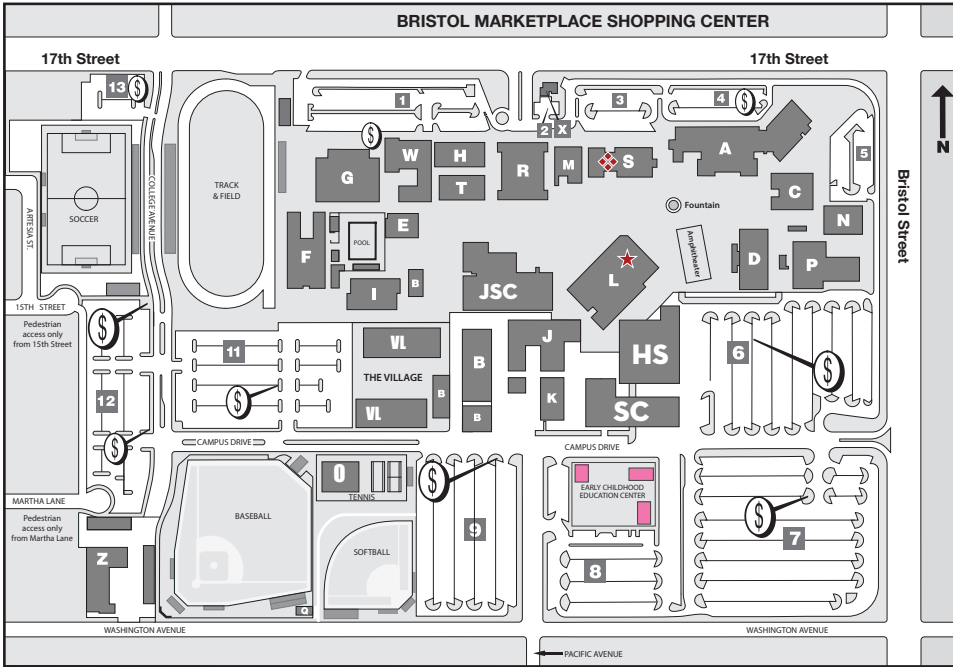


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PARKING

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 in the Johnson Student Center (JSC-202) 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.

SAC FACILITIES AND LOCATIONS

A Cesar Chavez Building		EOPS/CARE/CalWORKs	JSC-212	Q Sports Concession	
Academic Computing Center	A-106	Financial Aid	JSC-201	R Russell Hall	
Distance Education	A-101	Grab-N-Go	JSC-116	S Administration Building – First Floor:	
B Middle College High School		Guardian Scholars	JSC-215	Admissions / Records	S-101
Fire Technology Office	B-10	Health & Wellness Center	JSC-110	Counseling	S-112
Fire Tech Faculty Offices	VL-203	International Student Program	JSC-208	Graduation Office	S-104
B 8 Adult Education Center Office		Lactation Room	JSC-110	Promise Program	S-110
B 15 – 31 Adult Education Classrooms		Reprographics	JSC-120	PUENTE Program	S-110
B 33 Adult Education Classrooms		(TRiO) SSSP Upward Bound	JSC-209	University Transfer Center & Center for Teacher Education	S-110
C Fine Arts / Art Gallery		Student Business Office	JSC-202	Administration Building – 2nd Floor:	
D Dunlap Hall		Student Life	JSC-102	Community Services Program	S-203
Honors Program	D-428	Student Placement	JSC-203	Foundation	S-201
Learning Center	D-307	The Spot	JSC-101	Scholarship Program	S-201
E Fitness Center		K Welding / Auto Diesel		SC Science Center	
F Locker Rooms		L Nealley Library – 1st Floor		T Technical Arts	
G Cook Gym		L Building – 2nd Floor:		V Early Childhood Education Center	
H Hammond Hall		Assessment Center	L-223	Classroom	V-103
I Classroom Building		Career Center	L-222	VL The Village	
J Auto Shop		Math Study Center	L-204	Student Outreach	VL-205
JSC Johnson Student Center		MESA Program	L-206	Middle College High School Classrooms	VL-300
Associated Student Government (ASG)	JSC-103	M Planetarium		W Kinesiology	
Bookstore (in Campus Store)	JSC-117	Veterans Resource Center	M-120	X Security / Safety	
Cafe -Coffee/Juice Bar	JSC-118	N Music Building		Z Maintenance	
Campus Store/Quick Stop	JSC-117	O Central Plant			
Disabled Students Program (DSPS)	JSC-108	P Phillips Hall Theatre			

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Distance Education Office - Cesar Chavez Building, Room A-101



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Tustin, CA 92782

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