

SANTA ANA COLLEGE

CURRICULUM & INSTRUCTION COUNCIL

DATE: November 18, 2013
FROM: Monica Porter, Chair
TO: Curriculum & Instruction Council
RE: Minutes of Meeting of November 18, 2013
2:00 pm, SAC Foundation Board Room, S – 215

Present: P. Canzona, M. Collins, B. Courter, H. Gillette, D. Gilmour, G. Giroux, G. Hammonds, S. Jaffrey, D. Kanzler, J. Lopez, K. Patterson, L. Pedroza, L. Perez, M. Porter, L. Rose, K. Ross, B. Sos, J. Trone, J. Vercelli, D. Vu.

Guests: M. Beyersdorf, N. Dahlen, A. Dooley, G. Doolittle, D. Dumon, M. Everett, J. Galvan, M. Guerrero-Phlaum, E. Kikawa, L. Lopez-Jaurequi, L. Marecek, C. McClure, B. Miller, D. Montiel, B. Scott, S. Sherod, C. Takahashi.

APPROVAL OF MINUTES OCTOBER 21, 2013 APPROVED

TECHNICAL COMMITTEE ITEMS APPROVED

CURRICULUM ITEMS APPROVED

ARTICULATION OFFICER REPORT ACTION
No report

ACCREDITATION REPORT INFORMATION
No report

CURRICUNET INFORMATION
No report

OTHER
No report

The next meeting is scheduled for Monday, December 2, 2013 at 2:00 p.m., SAC Foundation Board Room, S-215

COURSE DELETIONS

Items #1 through #5 were unanimously approved.

Fine and Performing Arts

1. CMSD 125, Media Editing Workshop

Human Services and Technology

2. FOT 030, Driver Operator 1A1
3. FOT 031, Drive Operator 1B

Kinesiology

4. KNAC 292, Advanced Volleyball-Women
5. KNAF 150, Stretch, Flex and Tone

PROGRAM DELETION

Items #6 through #9 were unanimously approved.

Business

6. General Management
7. Mechanical 3D Solid Modeling CAD Degree

Human Services and Technology

8. Training Officer Option Certificate (sac.ftto.cert)
9. Training Officer Option Degree (sac.ftto.aa)

REVISED COURSES – NO CHANGE TO CATALOG AND CLASS SCHEDULE DESCRIPTION

Items #10 through #66 were unanimously approved.

Business

10. ACCT 010, Accounting Procedures
11. ACCT 032, Payroll Accounting
12. BANK 010, Teller Training for Financial Institutions
13. BA 150, Introduction to Geographic Information Systems
14. BUS 222, Business Writing
15. ENGR 105, Solidworks Advanced Solid Modeling

16. ENGR 154, Architecture/Civil Engineering/Construction (AEC) Parametric and BIM Applications
17. ENGR 183, AutoCAD I - Computer Aided Drafting
18. ENGR 184, AutoCAD II - Computer Aided Drafting
19. ENGR 185, AutoCAD III - Computer Aided Drafting
20. ENGR 186 AutoCAD 3-Dimensional Drawing
21. ENGR 193, MicroStation 3-D
22. ENGR 201, Architectural Practice

Fine and Performing Arts

23. CMST 199, Independent Study
24. LIBR 102, Information Sources for Paraprofessionals: Tools and Techniques
25. LIBR 110, Technical Services
26. LIBR 122 Public Services
27. MUS 142, Creating Music with MIDI
28. MUS 143, Intermediate Techniques of MIDI Sequencing
29. MUS 145, Jazz Improvisation and Performance Workshop
30. MUS 216, Advanced Harmony and Composition I
31. MUS 217, Advanced Harmony and Composition II

Human Services and Technology

32. CULN 110, Food Sanitation and Safety
33. HUD 110, Child, Family and Community (DS2)
34. HUD 200, Computer Literacy for Early Childhood Educators
35. HUD 298B, Practicum In Infant/Toddler Programs
36. MNFG 105, Solidworks Advanced Solid Modeling
37. NUTR 110, Food Sanitation and Safety
38. PHAR 084, Sterile Products Update
39. SLPA 120, Speech-Language Pathology Clinical Management and Procedures

Humanities and Social Sciences

40. ENGL 101, Freshman Composition
41. ENGL 101H, Honors Freshman Composition
42. ENGL 102, Literature and Composition
43. ENGL 102H, Honors Literature and Composition
44. ENGL 103, Critical Thinking and Writing
45. ENGL 103H, Honors Critical Thinking and Writing
46. ENGL 231, Survey of English Literature
47. ENGL 232, Survey of English Literature
48. ENGL 241, Survey of American Literature 1600-1865
49. ENGL 242, Survey of American Literature, 1865-Present
50. ENGL 245, The Image of African Americans in Literature and Films
51. ENGL 246, Survey of Chicano Literature
52. ENGL 270, Children's Literature
53. ENGL 271, Survey of World Literature

54. ENGL 272, Survey of World Literature
55. HIST 102, World Civilizations Since the 16th Century
56. HIST 102H, Honors World Civilizations Since the 16th Century
57. PSYC 157, Introduction to Child Psychology

Kinesiology

58. KNAC 107A, Beginning Badminton
59. KNAC 220A, Beginning Basketball
60. KNAF 156A, Beginning Cardio Kickboxing
61. KNAF 156B, Intermediate Cardio Kickboxing

Science, Math and Health Sciences

62. EARTH 110, Introduction to Earth Science
63. EARTH 110H, Honors Introduction to Earth Science
64. GEOL 101, Introduction to Geology
65. GEOL 201, Introduction to Historical Geology

Special Services

66. SIGN 114, Classifiers, Fingerspelling, and Numbering

NEW COURSES – FIRST READING

Items #1 through #24 were presented for first reading.

Business

1. ACCT 202, Cost Accounting for Construction Engineering
2. ENGR 143, Fundamentals of Construction
3. ENGR 202, Cost Accounting for Construction Engineering
4. ENGR 203 Sustainable Construction and Facilities Management
5. ENTR 120, Getting Started in Your Freelance Business
6. ENTR 121, People Skills for the Freelancer
7. ENTR 122, Opportunities in Freelance Industries and Trades
8. ENTR 123, Marketing to Attract Customers and Grow Your Freelance Business
9. ENTR 124, Survival Finance and Accounting for the Freelancer-Show Me the Money
10. ENTR 125, Launch Your Freelance Business

Human Services and Technology

11. MNFG 095, Mastercam 5 Axis Mill Toolpath and Application

Kinesiology

12. KNIA 128, Conditioning for Athletes (0.5 unit)

Science, Math and Health Sciences

13. BIOL 190, Introduction to Biotechnology
14. BIOL 191, Biotech A:Basic Skills
15. BIOL 192, Biotech B:Proteins
16. BIOL 193, Biotech C:Nucleic Acids
17. BIOL 194, Quality and Regulatory Compliance in Biosciences
18. BIOL 195, Biotech: QC Microbiology
19. BIOL 197, STEM Internship/Work Experience
20. EMT 102, EMT Transition Series

Continuing Education

21. ABE 023, Adult Basic Education Reading
22. ABE 024, Adult Basic Education Writing
23. ABE 025, Adult Basic Education Math
24. VBUS 270, Introduction to Microsoft Outlook

NEW COURSES – SECOND READING

Items #25 through #28 were unanimously approved.

Humanities and Social Sciences

25. ITAL 120, Elementary Italian I
26. ITAL 121, Elementary Italian II

Science, Math and Health Sciences

27. MATH 083, Beginning and Intermediate Algebra for Liberal Arts and Social Science
28. MATH 084, Beginning & Intermediate Algebra

REVISED COURSES – FIRST READING

Items #29 through #129 were presented for first reading.

Business

29. ACCT 124, Computerized Income Tax Preparation
30. BA 163, Adobe Acrobat
31. BA 164, Adobe Photoshop
32. BA 166, Adobe Illustrator
33. BA 170, Adobe InDesign
34. BUS 101, Business Law
35. BUS 105, Legal Environment of Business
36. ENGR 130A, CATIA Solid Modeling I
37. ENGR 130B, CATIA Solid Modeling II
38. ENGR 140A, Creo Beginning Solid Modeling
39. ENGR 140B, Creo Intermediate Solid Modeling
40. ENGR 142, Architecture/Civil Engineering/Construction (AEC) Drafting Standards

Fine and Performing Arts

41. CMSD 123B, Intermediate News Media Production
42. CMST N49, Introduction to Academic Speaking Skills
43. CMST N52A, Beginning American English Pronunciation Skills
44. CMST N52B, Intermediate American English Pronunciation Skills
45. CMST N53, Advanced American English Pronunciation Skills
46. CMST N54, Accent Reduction
47. CMST N59, Pronunciation Review
48. CMST 096, American English Listening Skills
49. CMST 097, American English Conversational Skills
50. LIBR 053, Library Internship
51. LIBR 054, Children's Library Services
52. LIBR 101, Introduction to Library Technology
53. THEA 105, Theatre History 1

54. THEA 151, Showcase
55. THEA 154, Performance Ensemble

Human Services and Technology

56. FOT 026, Fire Inspector 1A
57. FOT 027, Fire Inspector 1B: Introduction to Fire and Life Safety
58. FOT 028, Fire Inspector 1C: Field Inspection
59. FOT 032 ICS-300 Intermediate ICS
60. FOT 033, ICS-400 Incident Command
61. FOT 036, Training Instructor 1A: Cognitive Lesson Delivery
62. FOT 037, Training Instructor 1B: Psychomotor Lesson Delivery
63. FOT 039, Training Instructor 1C: Instructional Development Techniques
64. FOT 044, Fire Investigation 1A: Fire Origin and Cause Determination
65. FOT 045, Fire Investigation 1B: Techniques of Fire Investigation
66. FOT 046, Fire Management 1: Management/Supervision for Company Officers
67. FOT 047, Fire Command 1A: Command Principles for Company Officers
68. FOT 048, Fire Command 1B: Incident Management for Company Officers
69. FOT 049, Fire Command 1C: I-Zone Fire Fighting for Company Officers
70. FOT 050, Community Emergency Response Team
71. FOT 129, Fire Prevention 2A: Fire Protection Systems and Building Components
72. FOT 132, Fire Prevention 2B: Interpreting the UBC and CCR
73. FOT 134, Fire Prevention 3A: Hydraulic Sprinkler Calculations
74. FOT 135, Fire Prevention 3B: Plan Review
75. FOT 140, Fire Instructor 2A: Techniques of Evaluation
76. FOT 141, Fire Instructor 2B: Group Dynamics and Problem Solving
77. FOT 142, Fire Instructor 2C: Employing Audiovisual Aids
78. FOT 143, Fire Instructor 3: Master Instructor Competency Evaluation
79. FOT 144, Fire Investigation 2A: Criminal and Legal Procedures
80. FOT 145, Fire Investigation 2B: Field Case Studies
81. FOT 146, Fire Management 2A: Organizational Development and Human Relations
82. FOT 147, Fire Management 2B: Fire Service Financial Management
83. FOT 148, Fire Management 2C: Personnel and Labor Relations
84. FOT 150, Fire Management 2E: Ethics and the Challenge of Leadership
85. FOT 151, Fire Command 2A: Command Tactics at Major Fires
86. FOT 152, Fire Command 2B: Management of Major Hazardous Materials Incidents
87. FOT 153, Fire Command 2C: High-Rise Fire Fighting Tactics
88. FOT 154, Fire Command 2D: Planning for Large Scale Disasters
89. FOT 155, Fire Command 2E: Wildland Fire Fighting Tactics
90. HUD 205, Exceptionality and Special Needs in Human Development
91. HUD 210, Creative Music Experiences for Young Children
92. HUD 251, Mentor Seminar
93. MNFG 094, CNC Horizontal Mill Setup and Operation
94. MNFG 130A, CATIA Solid Modeling I
95. MNFG 130B, CATIA Solid Modeling II
96. OTA 203, Level II Fieldwork - Part II

Humanities and Social Sciences

97. ENGL 213, Creative Writing
98. ENGL 233A, Shakespeare's Comedies and Romances
99. ENGL 233B, Shakespeare's Tragedies and History Plays
100. ENGL 233C, Shakespeare's Theatre
101. HIST 101, World Civilizations to the 16th Century
102. HIST 101H, Honors World Civilizations to the 16th Century
103. PSYC 100, Introduction to Psychology
104. PSYC 100H, Honors Introduction to Psychology

Kinesiology

105. KNAC 140A, Beginning Karate
106. KNAC 150A, Beginning Hatha Yoga
107. KNAC 155A, Beginning Self-Defense
108. KNAC 160A, Beginning Tennis
109. KNAC 169A, Beginning Wrestling
110. KNAC 211A, Beginning Baseball
111. KNAC 211B, Intermediate Baseball
112. KNAC 220B, Intermediate Basketball
113. KNAC 235A, Beginning Speed and Agility
114. KNAC 265A Beginning Indoor Soccer
115. KNAD 201A, Beginning Adapted Swimming
116. KNAD 205A, Beginning Adapted Badminton
117. KNAF 143A, Beginning Extreme Fitness
118. KNAF 144A, Beginning Cross Training
119. KNAF 150A, Beginning Stretch, Flex and Tone
120. KNAF 156, Beginning Cardio Kickboxing
121. KNAF 157A, Beginning Cardio Pump
122. KNIA 128, Conditioning for Athletes (1.0 unit)
123. KNIA 235, Speed and Agility
124. KNIA 262, Soccer-Men

Science, Math and Health Sciences

125. MATH 070, Geometry
126. MATH 087, Math for Engineers, I
127. MATH 167, Math for Engineers, II

Continuing Education

128. ESL 408, ESL/Family Literacy Intermediate 1
129. ESL 409, ESL/Family Literacy Intermediate 2

REVISED COURSES – SECOND READING

Items #130 through #138 were unanimously approved.

Counseling

130. CNSL 144, Reasoning and Problem Solving

Human Services and Technology

- 131. FDM 105A, Beginning Sewing
- 132. FDM 111A, Fashion Illustration Techniques
- 133. FDM 214, Tech-Packs for Manufactured Apparel
- 134. PHAR 072, Pharmacy Technology Externship

Humanities and Social Sciences

135. PHIL 144, Reasoning and Problem Solving

Science, Math and Health Sciences

- 136. MATH 080, Intermediate Algebra
- 137. MATH 081, Intermediate Algebra with Lab

Continuing Education

138. SSD 400, Developmentally Disabled Adults Job Coach Training

NEW PROGRAMS – FIRST READING

Item #139 and items #143 through #146 were presented for first reading. The rules for a second reading were suspended, and item #139 and items #143 through #146 were unanimously approved.

Items #140 through #142 and items #147 through #155 were presented for first reading.

Business

- 139. Associate in Science in Computer Science for Transfer
- 140. Freelancer Certificate
- 141. Global Trade Skills Certificate
- 142. Sustainable Facilities Management Certificate

Humanities and Social Sciences

- 143. Associate in Arts in Anthropology for Transfer
- 144. Associate in Arts in English for Transfer

- 145. Associate in Arts in History for Transfer
- 146. Associate in Arts in Spanish for Transfer

Science, Math and Health Sciences

- 147. Biotechnology Degree
- 148. Biotechnology Biomanufacturing Technician Certificate
- 149. Biotechnology Lab Assistant Certificate
- 150. Biotechnology Laboratory Technician Certificate
- 151. Biotechnology Laboratory Technician: QC Microbiology Certificate

Continuing Education

- 152. ABE Certificate of Completion
- 153. ABE/ASE Math Proficiency Certificate of Completion
- 154. ABE/ASE Reading Proficiency Certificate of Completion
- 155. ABE/ASE Writing Proficiency Certificate of Completion

REVISED PROGRAMS – FIRST READING

Items #156 through #197 were presented for first reading.

Business

- 156. Computer Aided Drafting and Design Certificate
- 157. Digital Publishing Certificate
- 158. Digital Publishing Degree
- 159. Engineering Computer Aided Drafting and Design Degree
- 160. Engineering Drafting and Design Option I-Engineering Drafting and Design Certificate
- 161. Engineering Drafting and Design Option I-Engineering Drafting and Design Degree
- 162. Engineering Industrial Technology Certificate
- 163. Engineering Industrial Technology Degree
- 164. Entrepreneurship and Innovation Certificate
- 165. Entrepreneurship and Innovation Degree
- 166. General Business Applications and Technology Certificate
- 167. General Business Applications and Technology Degree
- 168. Human Resource Management Certificate
- 169. International Business Degree
- 170. Mechanical 3D Solid Modeling CAD Certificate
- 171. Microsoft Office Professional Certificate
- 172. Microsoft Office Professional Degree
- 173. Office Management Certificate
- 174. Office Management Degree
- 175. Paralegal Certificate
- 176. Paralegal Degree
- 177. Small Business Certificate

Fine and Performing Arts

- 178. Library Technology Certificate
- 179. Library Technology Degree

Human Services and Technology

- 180. Administrative Fire Services Chief Officer Certificate
- 181. Administrative Fire Services Chief Officer Degree
- 182. Apparel Product Development and Technical Design Certificate
- 183. Apparel Product Development and Technical Design Degree
- 184. Automotive Business Technology Certificate
- 185. Fashion Merchandising Degree
- 186. Fire Administration Option Certificate
- 187. Fire Administration Option Degree
- 188. Fire Prevention Officer Certificate
- 189. Fire Prevention Officer Degree
- 190. Public Fire Service Option Certificate
- 191. Public Fire Service Option Degree

Humanities and Social Sciences

- 192. Associate in Arts in Psychology for Transfer
- 193. English Degree

Science, Math and Health Sciences

- 194. Nursing-Registered Nursing Degree
- 195. Occupational Therapy Assistant Degree

Continuing Education

- 196. Secondary Education (GED Test Preparation) Certificate of Completion

REVISED PROGRAMS – SECOND READING

Items #197 through #201 were unanimously approved.

Business

- 197. Supervision Certificate

Human Services and Technology

- 198. Fashion Design Certificate
- 199. Fashion Design Degree
- 200. Fashion Merchandising Certificate

Humanities and Social Sciences

201. Associate in Arts in Psychology

POLICY CHANGE PLAN A – FIRST READING

Item #202 was presented for first reading. The rules for a second reading were suspended, and item #202 was unanimously approved.

Item #203 was presented for first reading.

Humanities and Social Sciences

202. ITAL 120, Elementary Italian I
ITAL 121, Elementary Italian II
Area: C – Humanities (Foreign Language)

Science, Math and Health Sciences

203. MATH 087, Math for Engineers, I
Area: E – Language and Rationality
Category: 2 – Communication and Analytical Thinking

POLICY CHANGE PLAN B – FIRST READING

Item #204 was presented for first reading. The rules for a second reading were suspended, and item #204 was unanimously approved.

Humanities and Social Sciences

204. ITAL 120, Elementary Italian I
ITAL 121, Elementary Italian II
Area: C – Arts and Humanities
Category: 2 – Humanities, Literature, Philosophy, and Languages Other Than English

POLICY CHANGE PLAN C – FIRST READING

Item #205 was presented for first reading. The rules for a second reading were suspended, and item #205 was unanimously approved.

Humanities and Social Sciences

205. ITAL 120, Elementary Italian I
Area: 6A – Language Other Than English
ITAL 121, Elementary Italian II
Area: 3 – Arts and Humanities
Group: B – Humanities

POLICY CHANGE PLAN A – SECOND READING

Item #206 was unanimously approved.

Humanities and Social Sciences

206. PSYC 210, Statistics for the Behavioral Sciences
Area: E – Language and Rationality
Category: 2 – Communication and Analytical Thinking

POLICY CHANGE PLAN B – SECOND READING

Item #207 was unanimously approved.

Humanities and Social Sciences

207. PSYC 210, Statistics for the Behavioral Sciences
Area: B – Scientific Inquiry and Quantitative Reasoning
Category: 4 – Mathematics/Quantitative Reasoning

POLICY CHANGE PLAN C – SECOND READING

Item #208 was unanimously approved.

Humanities and Social Sciences

208. PSYC 210, Statistics for the Behavioral Sciences
Area: 2A – Mathematical Concepts & Quantitative Reasoning