

1530 W. 17<sup>th</sup> St, Santa Ana, CA 92706

# **MINUTES**

# **CURRICULUM AND INSTRUCTION COUNCIL**

Monday, March 30, 2020 2:00 pm via Zoom Meeting

Present: S. Bautista, P. Canzona, R. Castillo, C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Macdonald, J. Mathis,

K. Patterson, D. Peraza, C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

**Absent:** J. Lamb, TBA (Student Representative)

Guest: M. Beyersdorf, A. Bootman, M. Bustamante, S. Clark, M. Colunga, S. Gibson, C. Kushida, R. Manson,

C. Miranda, F. Ortiz, C. Truong, T. Verduzco, B. Virgoe, T. Winchell

### I. PUBLIC COMMENTS

No public comments

### II. APPROVAL OF MINUTES

The Minutes from March 2, 2020 were approved.

Mover: D. Khalid Seconded by: D. Roper

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Macdonald, J. Mathis, K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

### III. CURRICULUM

See comments and approvals in subsequent pages.

# IV. DISTANCE EDUCATION UPDATE

C. Kushida requested that to improve DE Addendum approvals and to reduce delays, division curriculum committees should review their courses prior to CIC submission. She further recommended that a thorough review of the Addendum be completed by an assigned division faculty member with online experience or knowledge of the DE Addendum. In particular, regular effective contact with students and between students should assure that contact is regular, required and hopefully assessed. She stressed that faculty not forget to look at and ensure checkmarks are made in appropriate checkboxes.

# V. PROGRAM DEGREES/CERTIFICATE REVISIONS, REGULATIONS

B. Sos reported the challenges in technology, catalog production and Chancellor's Office Curriculum Inventory (COCI) the Curriculum Office is currently facing as it relates to programs.

- B. Sos reiterated that Career Education (CE) programs are required to undergo a program review cycle every two (2) years. He stressed the importance of obtaining Board of Trustees' approval date on CE programs as it is crucial for submission in COCI. CE 2-year program review documents may be obtained from K. Matthews in the CE Office. He also stressed the importance of faculty roles as originators, department chairs, division chairs and CIC representatives to complete regular degree and certificate modifications when courses change.
- R. Vazquez shared three (3) programs as examples of the challenges brought forth by B. Sos.
- R. Manson, Financial Aid, stressed the importance of keeping programs up-to-date. He stated that every certificate of achievement needs to be approved by Federal Financial Aid.
- R. Manson mentioned that with the new funding formula and Guided Pathways, approval of these programs by the Department of Education is crucial. The Department of Education reviews programs in our catalog and COCI to ensure that CIP codes, titles and minimum units match the information found in Colleague.
- B. Sos asked CIC representatives to inform their constituents that program's unit values need to be reviewed and corrected as well as Program Learning Outcomes (PLOs). He will make a video with the steps needed to fulfill these tasks only. They will be considered non-substantial changes. He stressed the importance of completing this clean-up by April 22, 2020. https://www.sac.edu/committees/curriculum/Pages/METAuserguide.aspx

Discussion followed.

### VI. READING PROFICIENCY – FIRST READ

The Reading Proficiency proposal was reviewed for first read. Discussion ensued. Counseling Department requested that the Reading Proficiency proposal, once approved as presented, be retroactive to 2019-2020.

### VII.a. Accreditation Report

F. Ortiz reported that a team has been formed for each standard. The teams have begun to meet and gather evidence. He stated that the deadline to submit evidence has been extended to May 8<sup>th</sup> due to the current situation we are facing. He further mentioned that the Accreditation Steering Committee will be meeting Wednesday. No communication from ACCJC has been received changing our accreditation visit.

# VII.b. Articulation Report

- P. Canzona stated that CSU/UC acceptance of courses is a non-issue to students regardless of the mode of instruction. She cautioned faculty about Pass/No Pass courses and how these will be accepted by UC/CSU. She further advised faculty to be careful with transfer courses.
- S. Bautista explained that Excused Withdrawal (EW)/Pass-No Pass/Incomplete option links are currently found in the Admissions and Records home page. He further mentioned that communication from the Santa Ana College (SAC) President and the SAC Public Information Officer on how to choose the various options/policies is being sent to students. This communication contains links to webpages on how to use and submit these to Admissions and Records.
- C. Truong mentioned that the Admissions and Records website has been updated to include a link for grades and transcripts.

Discussion ensued with faculty sharing general concern of EW requests as an easy alternative to drop a class.

Mission Statement

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

Vision Statement

# VII.c. currlQūnet META Update

R. Vazquez reported that challenges with the catalog production still exist. Catalog team hopes to have better cooperation from Governet.

# VII.d. Guided Pathways (GP)

S Clark reported that Santa Ana College received approval to continue GP for three (3) more years. She also shared that two (2) site visits have been done remotely. Committee conducting site visits were impressed with the progress.

Meeting adjourned at 4:11 p.m.

# III.a. CONSENT AGENDA from TECHNICAL COMMITTEE Items 1 – 476 were approved.

Mover: D. Khalid Seconded by: D. Roper

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Macdonald, J. Mathis K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

# **Revised Course without Catalog Changes**

None to review

# **Revised Courses with Minor Catalog Changes**

None to review

#### **Course Deactivations**

- 1. Culinary Arts 198-01, Introduction to Baking & Pastry
- 2. French 198, Topics in French
- 3. Spanish 198, Topics in Spanish
- 4. Vietnamese 198, Topics in Vietnamese
- 5. Vocational Business 301, Business Skills Noncredit
- 6. Welding 125B, Intermediate Arc Welding Level II
- 7. Welding 129B, Advanced Arc Welding Level II
- 8. Welding 129C, Advanced Arc Welding Level III
- 9. Welding 129D, Advanced Arc Welding Level IV
- 10. Welding 139B, Inert Gas Welding Level II
- 11. Welding 140B, Welding Certification Training Level II
- 12. Welding 140C, Welding Certification Training Level III
- 13. Welding 141B, Welding Certification Exam Preparation Level II
- 14. Welding 155B, Intermediate Metal Fabrication

#### Removal of Deactivated Courses from General Education Plans

None to review

### Removal of Deactivated Courses from Programs

None to review

### Revised programs

None to review

# **Program Deletion**

None to review

### **Course SLO Revisions Only**

- 15. Accounting 010, Accounting Procedures
- 16. \*Accounting 102, Managerial Accounting

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#### <u>Vision Statement</u>

- 17. \*Accounting 204, Managerial Cost Accounting
- 18. \*Accounting 205, Intermediate Accounting I
- 19. Accounting 206, Intermediate Accounting II
- 20. Accounting 210, Accounting Information Systems
- 21. Accounting 211, Auditing
- 22. Accounting 212, Accountants' Ethics and Responsibilities
- 23. \*Anthropology 100, Introduction to Cultural Anthropology
- 24. \*Anthropology 100H, Honors Introduction to Cultural Anthropology
- 25. \*Anthropology 101, Introduction to Physical Anthropology
- 26. \*Anthropology 101L, Physical Anthropology Laboratory
- 27. \*Anthropology 103, Introduction to Archaeology
- 28. \*Anthropology 104, Language and Culture
- 29. Anthropology 104H, Honors Language and Culture
- 30. Anthropology 105, Ancient Mesoamerican Civilization
- 31. Anthropology 108, Religion, Magic, and Witchcraft
- 32. Anthropology 125, Native Americans in the U.S.
- 33. Asian American Studies 101, Introduction to Asian American Studies
- 34. Astronomy 109, Introduction to the Solar System
- 35. Astronomy 110, Introduction to Stars and Galaxies
- 36. Astronomy 140, Astronomy Laboratory
- 37. \*Biology 109, Fundamentals of Biology
- 38. \*Biology 109H, Honors Fundamentals of Biology
- 39. \*Biology 109L, Fundamentals of Biology Laboratory
- 40. \*Biology 191, Biotech A: Basic Skills
- 41. \*Biology 192, Biotech B: Proteins
- 42. \*Biology 193, Biotech C: Nucleic Acids
- 43. \*Biology 194, Quality and Regulatory Compliance in Biosciences
- 44. Black Studies 101, Introduction to African American Studies
- 45. Business 080, Business Mathematics
- 46. Business 103, Cooperative Work Experience-Occupational
- 47. Business 104, Cooperative Work Experience-General
- 48. \*Business 120, Principles of Management
- 49. Business 125, Introduction to International Business
- 50. \*Business 130, Personal Finance
- 51. Business 141, The Globalization of Marketing
- 52. Business 142, International Market Research and Planning
- 53. Business 143, Packaging, Pricing and Promoting Products/Services for Export
- 54. Business 145, Channels of Distribution in International Markets
- 55. \*Business 150, Introduction to Information Systems and Applications
- 56. Business 163, International Methods of Payment and Letters of Credit
- 57. Business 164, Alternative Financing Techniques for International Trade
- 58. Business 165, International Trade Finance and Insurance
- 59. Business 166, Financing an Import/Export Business
- 60. \*Business 170, Principles of Small Business Management
- 61. Business Applications 017, Business Writing Skills
- 62. Business Applications 018, Office Technology & Professional Skills
- 63. Business Applications 035, Computer Fundamentals
- 64. Business Applications 051, Introduction to Spanish Bilingual Interpreting

- 65. Business Applications 057, Medical Interpretation and Translation-Spanish/English
- 66. Business Applications 058, Legal Interpretation and Translation-Spanish/English
- 67. Business Applications 110, Computer Keyboarding Skills
- 68. Business Applications 115, Computer Keyboarding Speed and Accuracy Development
- 69. Business Applications 125, Microsoft Word
- 70. Business Applications 126, Microsoft Outlook
- 71. Business Applications 147, Introduction to Windows
- 72. Business Applications 155, WordPress
- 73. Business Applications 158, Drones for Business
- 74. Business Applications 160, Microsoft Publisher
- 75. Business Applications 163, Adobe Acrobat
- 76. Business Applications 164, Adobe Photoshop
- 77. Business Applications 166, Adobe Illustrator
- 78. Business Applications 169, Adobe Dreamweaver
- 79. Business Applications 170, Adobe InDesign
- 80. Business Applications 171, Adobe Premiere Pro
- 81. Business Applications 172, Adobe After Effects
- 82. Business Applications 173, Adobe Animate
- 83. Business Applications 179, Introduction to Microsoft Office
- 84. Business Applications 181, Everyone Can Code with Apple
- 85. Business Applications 182, Document Sharing and Collaboration using the Cloud and Google Apps
- 86. Business Applications 188, Microsoft Excel
- 87. Business Applications 189, Advanced Microsoft Excel
- 88. Business Applications 190, Microsoft PowerPoint
- 89. Chemistry 109, Chemistry in the Community
- 90. Chemistry 210, General, Organic and Biochemistry
- 91. \*Chicano Studies 101, Introduction to Chicana/o Studies
- 92. \*Child Development 111A, Principles and Practices of Teaching Young Children
- 93. \*Child Development 111B, Introduction to Curriculum for Young Children
- 94. \*Child Development 116A, Infant/Toddler Growth and Development (DS4)
- 95. \*Child Development 116B, Care and Education for Infants and Toddlers (DS3)
- 96. \*Child Development 120A, Development of the School-Age Child (DS5)
- 97. \*Child Development 120B, School-Age Child Care and Recreation Activities (DS5)
- 98. \*Child Development 200, Introduction to Technology in Early Childhood Education
- 99. \*Child Development 205, Introduction to Children with Special Needs
- 100. \*Child Development 206, Curriculum and Intervention Strategies
- 101. \*Child Development 250, Adult Supervising and Mentoring in Early Care and Education
- 102. \*Child Development 297, Analyzing and Applying Teacher Strategies in the Classroom
- 103. \*Chinese 101, Elementary Chinese I
- 104. \*Chinese 102, Elementary Chinese II
- 105. \*Computer Science 100, The Computer and Society
- 106. Computer Science 104, Cooperative Work Experience Education-Occupational
- 107. \*Computer Science 105, Visual BASIC Programming
- 108. \*Computer Science 112, Java Programming
- 109. Computer Science 113, Advanced Java
- 110. Computer Science 118, JavaScript Programming
- 111. \*Computer Science 120, Introduction to Programming
- 112. \*Computer Science 121, Programming Concepts

- 113. Computer Science 125, Help Desk Fundamentals
- 114. \*Computer Science 129, Introduction to Computer Organization
- 115. \*Computer Science 131, Data Structures Concepts
- 116. Computer Science 134, Microsoft Windows Operating System
- 117. Computer Science 136, Building a Small Office/Home Office Network
- 118. Computer Science 138, CompTIA Network+ Guide to Networks
- 119. Computer Science 140, Discrete Structures for Computer Science
- 120. Computer Science 152, HTML
- 121. Computer Science 153, A+ Essentials Hardware
- 122. \*Computer Science 154, A+ Essentials Software
- 123. Computer Science 167, Microsoft Access
- 124. Computer Science 169, Structured Query Language (SQL)
- 125. Computer Science 170, Introduction to Oracle
- 126. Computer Science 175, CompTIA Security+ Guide to Network Security
- 127. Computer Science 205, Advanced Visual Basic
- 128. \*Computer Science 213, C# Programming
- 129. Computer Science 247, Windows Server Operating System
- 130. Computer Science 248, Microsoft SQL Server
- 131. \*Criminal Justice 101, Introduction to Criminal Justice
- 132. Criminal Justice 101H, Honors Introduction to Criminal Justice
- 133. Criminal Justice 102, Introduction to Corrections
- 134. Criminal Justice 103, Concepts of Criminal Law
- 135. Criminal Justice 103H, Honors Concepts of Criminal Law
- 136. Criminal Justice 104, Prison Experience
- 137. Criminal Justice 105, Legal Aspects of Evidence
- 138. Criminal Justice 106, Coroner Death Investigations
- 139. Criminal Justice 107, Principles and Procedures in the Criminal Justice System
- 140. Criminal Justice 108, Crime Scene Investigation
- 141. Criminal Justice 109, Community Interaction
- 142. Criminal Justice 109H, Honors Community Interaction
- 143. Criminal Justice 110, Street Gangs
- 144. Criminal Justice 205, Criminal Investigation Principles
- 145. Criminal Justice 209, Organized Crime
- 146. Criminal Justice 210, Drug Abuse and Criminal Justice
- 147. Criminal Justice 220, Juvenile Delinquency and Control
- 148. Criminal Justice Academies 006B, Arrest and Control Training/ACT
- 149. Criminal Justice Academies 008B, Corrections Supplemental Core Course
- 150. Criminal Justice Academies 008C, Emergency Response Team Training
- 151. Criminal Justice Academies 009C, Advanced Narcotics Training
- 152. Criminal Justice Academies 009D, Drug Trends, Identification, Packaging, and Symptomology
- 153. Criminal Justice Academies 009E, Narcotics Investigation
- 154. Criminal Justice Academies 010, Pre-Employment Preparation for Law Enforcement
- 155. Criminal Justice Academies 010B, Supervision and Leadership
- 156. Criminal Justice Academies 010D, Explorer Training Academy
- 157. Criminal Justice Academies 011, Field Training Officer
- 158. Criminal Justice Academies 012, Basic Homicide Investigation
- 159. Criminal Justice Academies 014, Immigration and Customs Enforcement Correctional Training
- 160. Criminal Justice Academies 015, Patrol School

	161.	<b>Criminal Justice</b>	Academies 015A	, Sergeants I	Patrol <sup>-</sup>	Transition (	Course
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- 162. Criminal Justice Academies 016, Vehicle Theft for Patrol and Traffic Officers
- 163. Criminal Justice Academies 021, P.C. 832, Laws of Arrest
- 164. Criminal Justice Academies 026A, Training Academy Preparation
- 165. Criminal Justice Academies 029B, Bomb Technician Introduction
- 166. Criminal Justice Academies 029C, Active Bomber Course
- 167. Criminal Justice Academies 029D, Homemade Explosive Course
- 168. Criminal Justice Academies 029E, Explosive Recognition and Response
- 169. Criminal Justice Academies 034B, Brady for Law Enforcement
- 170. Criminal Justice Academies 034C, Law Enforcement Update
- 171. Criminal Justice Academies 034D, Courthouse Operations
- 172. Criminal Justice Academies 038B, Basic SWAT Course
- 173. Criminal Justice Academies 039C, Emotional Wellness for Law Enforcement
- 174. Criminal Justice Academies 040A, Basic Peer Support Training
- 175. Criminal Justice Academies 040B, Post Critical Incident Response for Peer Support
- 176. Criminal Justice Academies 059, Law Enforcement Supervisory Course
- 177. Criminal Justice Academies 066, Basic Course Requalification
- 178. Criminal Justice Academies 068B, Police Report Writing
- 179. Criminal Justice Academies 068C, Traffic Collision Investigation
- 180. Criminal Justice Academies 068D, Cybercrime Investigations for First Responders
- 181. Criminal Justice Academies 068E, Criminal Investigations
- 182. Criminal Justice Academies 069A, Continuing Professional Training for Corrections
- 183. Criminal Justice Academies 069B, Corrections Officer CORE Course Enforcement
- 184. Criminal Justice Academies 069C, Prison Rape Elimination Act Training
- 185. Criminal Justice Academies 069D, Jail Security for Professional Staff
- 186. Criminal Justice Academies 069E, Self-Defense Strategies
- 187. Criminal Justice Academies 099, OCSD Basic Pre-Academy
- 188. Criminal Justice Academies 099B, Level 3 Modular Police Academy
- 189. Criminal Justice Academies 099C, Level 2 Modular Police Academy
- 190. Culinary Arts 160, Principles of Beverage Service
- 191. Diesel 101, Truck Preventative Maintenance
- 192. Diesel 113, Allison Transmission Service
- 193. Diesel 115, Introduction to Heavy Duty Mobile Hydraulics
- 194. Diesel 121, Mid-Range Diesel Engine Service
- 195. Diesel 122, Electronics Fundamentals
- 196. Diesel 132, Diesel Fuel Injection Systems Service
- 197. Diesel 140, Diesel Electrical Systems
- 198. Diesel 160, Foundations of Mobile Air Conditioning and Refrigeration
- 199. Diesel 165, Transport Refrigeration
- 200. Diesel 202, Introduction to Coach Operations
- 201. Diesel 203, Transit Vehicle Electrical Systems
- 202. Diesel 204, Transit Vehicle Air Systems
- 203. Diesel 205, Transit Vehicle Air Brake Systems
- 204. Diesel 206, Transit Vehicle Automatic Transmissions
- 205. Diesel 207, Transit Vehicle Engines
- 206. Diesel 208, Transit Vehicle Heating, Ventilation, Air Conditioning
- 207. Diesel 209, Transit Vehicle Drive Train Suspension
- 208. Diesel 210, Transit Vehicle Wheelchair Lifts

- 209. Earth Science 115, Earth Science for Educators
- 210. Education 201, Introduction to Education
- 211. Education 203, Introduction to Children with Special Needs
- 212. \*Education 210, The Teaching Experience: Secondary Education
- 213. Engineering 100B, Introduction to Architecture/Civil Engineering/Construction (AEC)
- 214. Engineering 111, Basic Mechanical Blueprint Reading
- 215. Engineering 115, Cooperative Work Experience Education-Occupational
- 216. Engineering 132, Introduction to Robotics
- 217. Engineering 250, Electric Circuits
- 218. Engineering 250L, Electric Circuits Laboratory
- 219. Engineering 281, Properties of Engineering Materials
- 220. English 066, Route to Writing Success: Freshman Composition Laboratory
- 221. \*English 220, Survey of the Bible as Literature
- 222. \*English 231, Survey of English Literature I
- 223. \*English 232, Survey of English Literature II
- 224. \*English 233A, Shakespeare's Comedies and Romances
- 225. \*English 233B, Shakespeare's Tragedies and History Plays
- 226. English 233C, Shakespeare's Theatre
- 227. \*English 241, Survey of American Literature 1600-1865
- 228. \*English 242, Survey of American Literature, 1865-Present
- 229. \*English 278, Survey of Literature by Women
- 230. Entrepreneurship 100, Introduction to Innovation and Entrepreneurship
- 231. Entrepreneurship 105, Social Media, Bootstrapping, and Market Validation
- 232. Entrepreneurship 120, Introduction to Working as a Freelance Independent Contractor
- 233. Entrepreneurship 121, People Skills for the Freelancer
- 234. Entrepreneurship 122, Opportunities in Freelance Industries and Trades
- 235. Entrepreneurship 123, Marketing to Attract Customers and Grow Your Freelance Business
- 236. Entrepreneurship 124, Survival Finance and Accounting for the Freelancer-Show Me the Money
- 237. Entrepreneurship 125, Launch Your Freelance Business
- 238. \*Ethnic Studies 101, Introduction to Ethnic Studies
- 239. Ethnic Studies 101H, Honors Introduction to Ethnic Studies
- 240. Ethnic Studies 102, The Borderlands: Cultural Context and Intercultural Relations
- 241. Ethnic Studies 102H, Honors the Borderlands: Cultural Context and Intercultural Relations
- 242. Fire Academy 062, Basic Incident Command Systems
- 243. Fire Officer Training 273A, Chief Fire Officer 3A: Human Resource Management for Chief Fire Officers
- 244. Fire Officer Training 273B, Chief Fire Officer 3B: Budget and Fiscal Responsibilities for Chief Fire Officers
- 245. Fire Officer Training 273C, Chief Fire Officer 3C: General Administration Functions
- 246. Fire Technology 102, Fire Behavior and Combustion
- 247. Fire Technology 103, Principles of Fire and Emergency Services Safety and Survival
- 248. Fire Technology 104, Fire Prevention
- 249. Fire Technology 105, Building Construction for Fire Protection
- 250. Fire Technology 106, Fire Protection Systems
- 251. Fire Technology 121, Physical Fitness for Public Safety Personnel
- 252. Fire Technology 121L, Physical Fitness for Public Safety Personnel Performance and Assessment
- 253. \*French 101, Elementary French I
- 254. \*French 102, Elementary French II
- 255. \*French 201, Intermediate French I

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256. French 211, Intermediate Conversation and Composition I
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- 257. French 214, Intermediate Conversation and Composition II
- 258. Geology 162, Geologic Field Studies of the Mojave Desert
- 259. Geology 164, Geologic Field Studies of the Eastern Sierra Nevada
- 260. Geology 168, Geologic Field Studies of the Owens Valley
- 261. Geology 170, Geologic Field Studies of the Anza-Borrego Desert State Park
- 262. Geology 171, Geology Field Studies of Sequoia and Kings Canyon National Parks
- 263. \*Geography 140, California Geography
- 264. \*Geography 155, Introduction to Geographic Information Systems
- 265. Italian 121, Elementary Italian II
- 266. Japanese 101, Elementary Japanese I
- 267. Kinesiology Activities 107A, Beginning Badminton
- 268. Kinesiology Activities 107B, Intermediate Badminton
- 269. Kinesiology Activities 107C, Advanced Badminton
- 270. Kinesiology Activities 123, Personal Fitness Training
- 271. Kinesiology Activities 140A, Beginning Karate
- 272. Kinesiology Activities 150A, Beginning Hatha Yoga
- 273. Kinesiology Activities 155A, Beginning Self-Defense
- 274. Kinesiology Activities 169A, Beginning Wrestling
- 275. Kinesiology Activities 169B, Intermediate Wrestling
- 276. Kinesiology Activities 170A, Beginning Yoga
- 277. Kinesiology Activities 200A, Beginning Intramural-Basketball
- 278. Kinesiology Activities 200B, Intermediate Intramural Sports- Basketball
- 279. Kinesiology Activities 200C, Advanced Intramural Basketball
- 280. Kinesiology Activities 211A, Beginning Baseball
- 281. Kinesiology Activities 211B, Intermediate Baseball
- 282. Kinesiology Activities 220A, Beginning Basketball
- 283. Kinesiology Activities 220B, Intermediate Basketball
- 284. Kinesiology Activities 220C, Advanced Basketball
- 285. Kinesiology Activities 226A, Beginning Water Polo
- 286. Kinesiology Activities 230A, Beginning Flag Football
- 287. Kinesiology Activities 260A, Beginning Soccer
- 288. Kinesiology Activities 260B, Intermediate Soccer
- 289. Kinesiology Activities 260C, Advanced Soccer
- 290. Kinesiology Activities 265A, Beginning Indoor Soccer
- 291. Kinesiology Activities 265B, Intermediate Indoor Soccer
- 292. Kinesiology Activities 265C, Advanced Indoor Soccer
- 293. Kinesiology Activities 270A, Beginning Softball
- 294. Kinesiology Activities 290A, Beginning Volleyball
- 295. Kinesiology Activities 290B, Intermediate Volleyball
- 296. Kinesiology Adapted Activities 201A, Beginning Adapted Swimming
- 297. Kinesiology Adapted Activities 202A, Beginning Adapted Circuit Training
- 298. Kinesiology Adapted Activities 202B, Intermediate Adapted Circuit Training
- 299. Kinesiology Adapted Activities 205A, Beginning Adapted Badminton
- 300. Kinesiology Adapted Activities 208A, Beginning Adapted Aerobic Fitness
- 301. Kinesiology Adapted Activities 208B, Intermediate Adapted Aerobic Fitness
- 302. Kinesiology Adapted Activities 211A, Beginning Adapted Aquatics
- 303. Kinesiology Adapted Activities 211B, Intermediate Adapted Aquatics

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304. Kinesiology Aerobic Fitness 140A, Beginning Walking/Jogging for Fitness
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- 305. Kinesiology Aerobic Fitness 143A, Boot Camp Workout
- 306. Kinesiology Aerobic Fitness 144A, Beginning Cross Training
- 307. Kinesiology Aerobic Fitness 146A, Beginning Stability Ball
- 308. Kinesiology Aerobic Fitness 146B, Intermediate Stability Ball Training
- 309. Kinesiology Aerobic Fitness 150A, Beginning Stretch, Flex and Tone
- 310. Kinesiology Aerobic Fitness 156A, Beginning Cardio Kickboxing
- 311. Kinesiology Aerobic Fitness 156B, Intermediate Cardio Kickboxing
- 312. Kinesiology Aerobic Fitness 157A, Beginning Cardio Pump
- 313. Kinesiology Aquatics 201A, Beginning Swimming
- 314. Kinesiology Aquatics 201B, Lap Swimming
- 315. Kinesiology Fitness 112A, Beginning Circuit Training
- 316. Kinesiology Fitness 112B, Intermediate Circuit Training
- 317. Kinesiology Fitness 112C, Advanced Circuit Training
- 318. Kinesiology Fitness 114A, Beginning Spinning
- 319. Kinesiology Fitness 114B, Intermediate Spinning
- 320. Kinesiology Fitness 115A, Beginning Cardiovascular Conditioning
- 321. Kinesiology Fitness 115B, Intermediate Cardiovascular Conditioning
- 322. Kinesiology Fitness 115C, Advanced Cardiovascular Conditioning
- 323. Kinesiology Fitness 147A, Beginning Weight Training
- 324. Kinesiology Fitness 147B, Intermediate Weight Training
- 325. Kinesiology Health Education 103, Men's Health Issues
- 326. Kinesiology Health Education 104, Nutrition and Fitness
- 327. Kinesiology Health Education 106, Cardiopulmonary Resuscitation and First Aid
- 328. Kinesiology Health Education 108, Stress Management
- 329. Kinesiology Intercollegiate Athletics 125, Conditioning for Football
- 330. Kinesiology Intercollegiate Athletics 128, Conditioning for Athletes
- 331. Kinesiology Intercollegiate Athletics 133, Off Season Swimming
- 332. Kinesiology Intercollegiate Athletics 171, Wrestling Off-Season
- 333. Kinesiology Intercollegiate Athletics 201, Baseball Men
- 334. Kinesiology Intercollegiate Athletics 202, Basketball-Men
- 335. Kinesiology Intercollegiate Athletics 204, Football-Men
- 336. Kinesiology Intercollegiate Athletics 206, Swimming-Men
- 337. Kinesiology Intercollegiate Athletics 209, Water Polo-Men
- 338. Kinesiology Intercollegiate Athletics 210, Wrestling-Men
- 339. Kinesiology Intercollegiate Athletics 211, Softball-Women
- 340. Kinesiology Intercollegiate Athletics 212, Basketball—Women
- 341. Kinesiology Intercollegiate Athletics 216, Soccer-Men
- 342. Kinesiology Intercollegiate Athletics 217, Swimming-Women
- 343. Kinesiology Intercollegiate Athletics 218, Track-Women
- 344. Kinesiology Intercollegiate Athletics 219, Cross Country-Women
- 345. Kinesiology Intercollegiate Athletics 220, Soccer-Women
- 346. Kinesiology Intercollegiate Athletics 221, Water Polo-Women
- 347. Kinesiology Intercollegiate Athletics 223, Baseball
- 348. Kinesiology Intercollegiate Athletics 227, Off Season Waterpolo
- 349. Kinesiology Intercollegiate Athletics 230, Preseason Football
- 350. Kinesiology Intercollegiate Athletics 231, Football Camp
- 351. Kinesiology Intercollegiate Athletics 232, Football

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- 352. Kinesiology Intercollegiate Athletics 235, Speed and Agility
- 353. Kinesiology Intercollegiate Athletics 240, Advanced Basketball Skills-Men
- 354. Kinesiology Intercollegiate Athletics 261, Soccer-Women
- 355. Kinesiology Intercollegiate Athletics 262, Soccer-Men
- 356. Kinesiology Intercollegiate Athletics 271, Softball Off Season
- 357. Kinesiology Intercollegiate Athletics 281, Track and Field Off Season
- 358. Kinesiology Intercollegiate Athletics 291, Volleyball Off Season
- 359. Kinesiology Intercollegiate Athletics 293, Sand Volleyball
- 360. Kinesiology Professional 101, Introduction to Kinesiology
- 361. Kinesiology Professional 110, Kinesiology-related Occupational Work Experience
- 362. Kinesiology Professional 150, Sport and Society
- 363. Kinesiology Professional 165, Theory of Softball
- 364. Kinesiology Professional 202, Introduction to Personal Training
- 365. Kinesiology Professional 205, Techniques of Exercise Leadership
- 366. Kinesiology Professional 217, Theory of Basketball
- 367. Kinesiology Professional 218, Sport Psychology Applications Basketball
- 368. Kinesiology Professional 275, Sport Psychology Applications-Football
- 369. Kinesiology Sports Medicine 101, Introduction to Sports Medicine
- 370. \*Management 120, Principles of Management
- 371. \*Management 121, Human Relations and Organizational Behavior
- 372. \*Management 122, Business Communications
- 373. Management 125, Organizational Leadership
- 374. \*Management 135, Human Resource Management
- 375. Marketing 111, Principles of Retailing
- 376. \*Marketing 113, Principles of Marketing
- 377. Marketing 120, Understanding Consumer Behavior Getting them to Buy, Buy, Buy
- 378. Marketing 121, Negotiating Getting to a Win-Win
- 379. Marketing 122, Sales Strategies that Build Business Relationships & Increase Sales
- 380. Marketing 123, Marketing and Technology Trends and Cutting Edges
- 381. Marketing 124, Cause Marketing and Public Relations Doing Well by Doing Good
- 382. Marketing 125, Advertising & Promotion Get the Word Out & Keep your Customers Buying
- 383. Marketing 126, Distributing Products & Services Reaching Customers Where They Shop
- 384. Mathematics N06, Essential Mathematics
- 385. Mathematics 019, Support for Math 219 Probability and Statistics
- 386. Mathematics 040, Support for College Algebra
- 387. \*Mathematics 105, Mathematics for Liberal Arts Students
- 388. \*Mathematics 150, Calculus for Biological, Management and Social Sciences
- 389. Mathematics 162, Trigonometry
- 390. \*Mathematics 180, Single Variable Calculus I
- 391. \*Mathematics 185, Single Variable Calculus II
- 392. \*Mathematics 219, Statistics and Probability
- 393. \*Mathematics 219H, Honors Statistics and Probability
- 394. Mathematics 221, Statistics and Probability with Support
- 395. Mathematics 319, Quantitative Research Methods for Healthcare Professionals
- 396. Manufacturing Technology 171, CNC Program Writing
- 397. Manufacturing Technology 173, Mastercam 2D Geometry, 2D Toolpaths
- 398. Manufacturing Technology 174, CNC Milling Center Set Up and Operation
- 399. Manufacturing Technology 175, Mastercam 3D Geometry, 3D Surfaces

- 400. Manufacturing Technology 176, CNC Turning Center Set Up and Operation
- 401. Manufacturing Technology 177, Mastercam 3D Toolpath and CAM Applications
- 402. Manufacturing Technology 178, Mastercam Lathe
- 403. Manufacturing Technology 184, Advanced CNC Mill Set Up and Operation
- 404. Manufacturing Technology 186, Advanced CNC Lathe Programming, Setup and Operation
- 405. Manufacturing Technology 195, Mastercam 5 Axis Mill Toolpath and Application
- 406. Nutrition and Food 101, The Food System and Career Opportunities
- 407. Nutrition and Food 121, Sports Nutrition
- 408. Occupational Studies 301, Therapeutic Approaches to the Older Adult
- 409. Occupational Studies 304, Movement Theory & Analysis
- 410. Occupational Studies 305, Advanced Pediatric Practice for the Occupational Therapy Assistant (OTA)
- 411. Occupational Studies 310, Community-Based Occupational Therapy Practice
- 412. Occupational Studies 312, Advanced Practice Areas in Occupational Therapy (OT)
- 413. Occupational Studies 325, Applying Research to Occupational Therapy Intervention
- 414. Occupational Studies 402, Neurological Principles in Human Performance
- 415. Occupational Studies 403, Leadership for the Occupational Therapy Assistant (OTA)
- 416. Occupational Studies 410, Healthcare Systems
- 417. Occupational Studies 412, Capstone Seminar
- 418. Paralegal 145, Civil Litigation Overview
- 419. Paralegal 146, Tort Law and Alternative Dispute Resolution
- 420. Paralegal 246, Legal Research and Analysis
- 421. Pharmacy Technology 048, Introduction to Pharmacy Technology
- 422. Pharmacy Technology 051, Body Systems I
- 423. Pharmacy Technology 056, Pharmacy Operations
- 424. Pharmacy Technology 056L, Pharmacy Technology Skills Lab
- 425. Pharmacy Technology 057, Inpatient Pharmacy Services
- 426. Pharmacy Technology 057L, Pharmacy Technology Skills Lab
- 427. Pharmacy Technology 060, Sterile Products
- 428. Pharmacy Technology 060L, Pharmacy Technology Skills Lab
- 429. Pharmacy Technology 072L-1, Pharmacy Technology Skills Lab
- 430. Pharmacy Technology 072L-2, Pharmacy Technology Skills Lab
- 431. Pharmacy Technology 072L-3, Pharmacy Technology Skills Lab
- 432. Physics 109, Survey of General Physics
- 433. Physics 217, Engineering Physics I
- 434. Physics 227, Engineering Physics II
- 435. Physics 237, Engineering Physics III
- 436. Physics 279, College Physics I
- 437. Physics 289, College Physics II
- 438. Psychology 140, Introduction to Psychology of Adulthood and Aging
- 439. \*Political Science 101, American Government and Politics
- 440. \*Political Science 101H, Honors American Government and Politics
- 441. Political Science 235, Identity Politics
- 442. \*Psychology 100, Introduction to Psychology
- 443. \*Psychology 100H, Honors Introduction to Psychology
- 444. \*Psychology 157, Introduction to Child Psychology
- 445. \*Psychology 170, Multicultural Psychology
- 446. \*Psychology 200, Introduction to Biological Psychology
- 447. Psychology 210, Statistics for the Behavioral Sciences

- 448. Psychology 219, Introduction to Research Methods in Psychology
- 449. \*Psychology 230, Psychology and Effective Behavior
- 450. \*Psychology 240, Introduction to Social Psychology
- 451. \*Psychology 250, Introduction to Abnormal Psychology
- 452. Reading 096, Individualized Reading Skills
- 453. \*Reading 101, Introduction to Academic Reading
- 454. \*Reading 102, Academic Reading
- 455. \*Reading 150, Critical Reading
- 456. \*Spanish 101, Elementary Spanish I
- 457. \*Spanish 101H, Honors Elementary Spanish I
- 458. \*Spanish 102, Elementary Spanish II
- 459. Spanish 102H, Honors Elementary Spanish II
- 460. \*Spanish 195A, Advanced Conversational Spanish
- 461. \*Spanish 195B, Advanced Conversational Spanish
- 462. \*Spanish 201, Intermediate Spanish I
- 463. Spanish 201H, Honors Intermediate Spanish I
- 464. \*Spanish 202, Intermediate Spanish II
- 465. Spanish 202H, Honors Intermediate Spanish II
- 466. \*Spanish 213, College Spanish Composition
- 467. Speech Language Pathology Assistant 118, Introduction to Speech-Language Pathology Assisting
- 468. Speech Language Pathology Assistant 119, Speech-Language and Hearing Development Across the Life Span
- 469. Speech Language Pathology Assistant 120, Speech-Language Pathology Clinical Management and Procedures
- 470. Speech Language Pathology Assistant 150, Observation of Speech-Language Pathology Clinical Practices
- 471. Speech Language Pathology Assistant 160, Introduction to Communicative Disorders and Treatment
- 472. Speech Language Pathology Assistant 180, Speech-Language Pathology Screening Processes and Intervention Procedures
- 473. Speech Language Pathology Assistant 190, Speech-Language Pathology Assistant Clinical Fieldwork I
- 474. Speech Language Pathology Assistant 250, Speech-Language Pathology Assistant Clinical Fieldwork II
- 475. Vietnamese 101, Elementary Vietnamese I
- 476. Vietnamese 102, Elementary Vietnamese II

# **Program SLO Revisions**

None to review

# III.b. CURRICULUM ITEMS

# **DISCUSSION ITEMS** (1st READINGS)

Items 477 – 480 and 484 – 506 were presented and discussed. Items 481 – 483 were tabled.

### **New Courses**

- 477. Criminal Justice Academies 060, Basic Police Motorcycle Operator Course
  - a. Prerequisite
- 478. Criminal Justice Academies 098-036B, Mobile Field Force Instructor Course
  - a. Prerequisite
- 479. Criminal Justice 120, Cooperative Work Experience Occupational
- 480. Culinary Arts 201, Introduction to Hotel Management
  - a. Distance Education
- 481. Fire Academy 060A, Firefighter 1A Structure TABLED
  - a. Prerequisite
  - b. Corequisite
  - c. Distance Education
- 482. Fire Academy 060B, Firefighter 1B Hazardous Materials/WMD TABLED
- 483. Fire Academy 060C, Firefighter 1C Wildland Firefighter 1 TABLED
  - a. Corequisite
- 484. Vocational Business 281, Introduction to Quickbooks Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 485. Welding 198-00, Welding 198 Topics

# **Revised Courses**

- 486. Adult Basic Education 029, Academic Vocabulary for Science Noncredit
- 487. Adult Basic Education 030, Academic Vocabulary for Social Studies Noncredit
- 488. Adult Basic Education 031, Academic Vocabulary for Technology Noncredit
- 489. \*Biology 149, Human Anatomy and Physiology
  - a. Distance Education
- 490. Biology 200, Human Ecology
- 491. \*Biology 259, Environmental Biology
- 492. Chemistry 219, General Chemistry
  - a. Prerequisite
- 493. Chemistry 219H, Honors General Chemistry
  - a. Prerequisite
- 494. Emergency Medical Technician 105, Clinical EMT Skills Laboratory
  - a. Corequisite
- 495. Environmental Studies 200, Human Ecology
- 496. Environmental Studies 259, Environmental Biology
- 497. High School Subjects Arts 601, Music Theory 1 Noncredit
  - a. Distance Education
- 498. Nursing-Continuing Education 150, Registered Nurse Competency Refresher Course
  - a. Recommended Preparation
  - b. Distance Education ONLY
- 499. Pharmacy Technology 052, Body Systems II

#### **Mission Statement**

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

#### Vision Statement

- 500. Vocational Business 590, Introduction to How to Start a Small Business Noncredit
  - a. Distance Education

# **New Programs**

None to review

# **Revised Programs**

- 501. Agency Film Production Certificate of Achievement
- 502. Associate of Arts in Digital Media
- 503. Broadcast Journalism Certificate of Achievement
- 504. Hospitality Foundation Certificate of Achievement
- 505. Screenwriting Certificate of Achievement
- 506. Television Production Certificate of Achievement

# III.c. CURRICULUM ITEMS

# ACTION ITEMS (2<sup>nd</sup> READINGS)

# Items 507 - 508 were approved.

Mover: D. Khalid Seconded by: C. Coyne

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Lamb, J. Macdonald, K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

### Item 509 was tabled.

# Items 510 – 519 were approved.

Mover: D. Khalid Seconded by: D. Roper

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Lamb, J. Macdonald, K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

# Items 510 – 519 with corequisites and recommended preparation were approved.

Mover: D. Khalid Seconded by: D. Roper

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Lamb, J. Macdonald, K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

# Items 510 – 519 with distance education were approved.

Mover: K. Patterson Seconded by: M. Kimmel

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Lamb, J. Macdonald, K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

### Item 520 was approved.

Mover: D. Khalid Seconded by: M. Roper

Ayes: C. Coyne, M. Grant, D. Khalid, M. Kimmel, J. Lamb, J. Macdonald, K. Patterson, D. Peraza,

C. Pierce, K. Robinson, D. Roper, B. Sos, M. Steckler, D. Vu

Nays: None Abstentions: None

#### **Mission Statement**

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

#### <u>Vision Statement</u>

#### **New Courses**

- 507. Vocational Business 240, Practical Computer & Internet Skills for Parents & Guardians
- 508. Vocational Construction 101, Introduction to Welding

#### **Revised Courses**

- 509. Chemistry 115, Concepts in Physical Sciences for Educators Tabled
- 510. Emergency Medical Technician 104, Emergency Medical Technician
  - a. Corequisite
- 511. Learning 164, Introductory Algebra Noncredit
  - a. Distance Education
- 512. Learning 750, Intensive Writing and Grammar Noncredit
  - a. Distance Education
- 513. \*Vocational Business 118, Microsoft Windows Overview Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 514. Vocational Business 244, Introduction to Microsoft Access Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 515. Vocational Business 245, Introduction to Microsoft Publisher Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 516. \*Vocational Business 258, Navigating the Internet Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 517. \*Vocational Business 260, Introduction to Microsoft Word Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 518. \*Vocational Business 262, Introduction to Microsoft Excel Noncredit
  - a. Recommended Preparation
  - b. Distance Education
- 519. \*Vocational Business 304, Introduction to Microsoft PowerPoint Noncredit
  - a. Recommended Preparation
  - b. Distance Education

# **New Programs**

None to review

### **Revised Programs**

520. Adult High School Diploma