



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

AGENDA
CURRICULUM AND INSTRUCTION COUNCIL
Monday, March 16, 2020
2:00 pm
S - 215

- I. PUBLIC COMMENTS** (Three-minute time limit)
- II. APPROVAL OF MINUTES** (Refer to Minutes from March 2, 2020)
- III. CURRICULUM**
- IV. DISTANCE EDUCATION UPDATE – C. Kushida**
- V. PROGRAM DEGREES/CERTIFICATE REVISIONS, REGULATIONS – B. Sos**
- VI. READING PROFICIENCY DISCUSSION**
- VII. EMERGENCY PLANNING FOR INSTRUCTIONAL INTERRUPTIONS – J. Lamb**
- VIII. REPORTS and UPDATES**
 - a. Accreditation Report**
 - b. Articulation Report**
 - c. curriQūnet META Update**
 - d. Guided Pathways (GP)**
- IX. OTHER**

III.a. CONSENT AGENDA from TECHNICAL COMMITTEE

Revised Course without Catalog Changes

None to review

Revised Courses with Minor Catalog Changes

None to review

Course Deactivations

1. French 198, Topics in French
2. Spanish 198, Topics in Spanish
3. Vietnamese 198, Topics in Vietnamese
4. Welding 125B, Intermediate Arc Welding Level II
5. Welding 129B, Advanced Arc Welding Level II
6. Welding 129C, Advanced Arc Welding Level III
7. Welding 129D, Advanced Arc Welding Level IV
8. Welding 139B, Inert Gas Welding Level II
9. Welding 140B, Welding Certification Training Level II
10. Welding 140C, Welding Certification Training Level III
11. Welding 141B, Welding Certification Exam Preparation Level II
12. 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

13. Accounting 010, Accounting Procedures
14. *Accounting 102, Managerial Accounting
15. *Accounting 204, Managerial Cost Accounting
16. *Accounting 205, Intermediate Accounting I
17. Accounting 206, Intermediate Accounting II
18. Accounting 210, Accounting Information Systems
19. Accounting 211, Auditing
20. Accounting 212, Accountants' Ethics and Responsibilities
21. Business 080, Business Mathematics
22. *Business 120, Principles of Management
23. Business 125, Introduction to International Business
24. *Business 130, Personal Finance
25. Business 141, The Globalization of Marketing

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26. Business 142, International Market Research and Planning
27. Business 143, Packaging, Pricing and Promoting Products/Services for Export
28. Business 145, Channels of Distribution in International Markets
29. *Business 150, Introduction to Information Systems and Applications
30. Business 163, International Methods of Payment and Letters of Credit
31. Business 164, Alternative Financing Techniques for International Trade
32. Business 165, International Trade Finance and Insurance
33. Business 166, Financing an Import/Export Business
34. *Business 170, Principles of Small Business Management
35. Business Applications 017, Business Writing Skills
36. Business Applications 018, Office Technology & Professional Skills
37. Business Applications 035, Computer Fundamentals
38. Business Applications 051, Introduction to Spanish Bilingual Interpreting
39. Business Applications 057, Medical Interpretation and Translation-Spanish/English
40. Business Applications 058, Legal Interpretation and Translation-Spanish/English
41. Business Applications 110, Computer Keyboarding Skills
42. Business Applications 115, Computer Keyboarding Speed and Accuracy Development
43. Business Applications 125, Microsoft Word
44. Business Applications 126, Microsoft Outlook
45. Business Applications 147, Introduction to Windows
46. Business Applications 155, WordPress
47. Business Applications 158, Drones for Business
48. Business Applications 160, Microsoft Publisher
49. Business Applications 163, Adobe Acrobat
50. Business Applications 164, Adobe Photoshop
51. Business Applications 166, Adobe Illustrator
52. Business Applications 169, Adobe Dreamweaver
53. Business Applications 170, Adobe InDesign
54. Business Applications 171, Adobe Premiere Pro
55. Business Applications 172, Adobe After Effects
56. Business Applications 173, Adobe Animate
57. Business Applications 179, Introduction to Microsoft Office
58. Business Applications 181, Everyone Can Code with Apple
59. Business Applications 182, Document Sharing and Collaboration using the Cloud and Google Apps
60. Business Applications 188, Microsoft Excel
61. Business Applications 189, Advanced Microsoft Excel
62. Business Applications 190, Microsoft PowerPoint
63. Chemistry 109, Chemistry in the Community
64. Chemistry 210, General, Organic and Biochemistry
65. *Child Development 120A, Development of the School-Age Child (DS5)
66. *Child Development 120B, School-Age Child Care and Recreation Activities (DS5)
67. *Child Development 200, Introduction to Technology in Early Childhood Education
68. *Child Development 297, Analyzing and Applying Teacher Strategies in the Classroom
69. *Chinese 101, Elementary Chinese I
70. *Chinese 102, Elementary Chinese II
71. *Computer Science 100, The Computer and Society
72. Computer Science 104, Cooperative Work Experience Education-Occupational
73. *Computer Science 105, Visual BASIC Programming

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74. *Computer Science 112, Java Programming
75. Computer Science 113, Advanced Java
76. Computer Science 118, JavaScript Programming
77. *Computer Science 120, Introduction to Programming
78. *Computer Science 121, Programming Concepts
79. Computer Science 125, Help Desk Fundamentals
80. *Computer Science 129, Introduction to Computer Organization
81. *Computer Science 131, Data Structures Concepts
82. Computer Science 134, Microsoft Windows Operating System
83. Computer Science 136, Building a Small Office/Home Office Network
84. Computer Science 138, CompTIA Network+ Guide to Networks
85. Computer Science 140, Discrete Structures for Computer Science
86. Computer Science 152, HTML
87. Computer Science 153, A+ Essentials Hardware
88. *Computer Science 154, A+ Essentials Software
89. Computer Science 167, Microsoft Access
90. Computer Science 169, Structured Query Language (SQL)
91. Computer Science 170, Introduction to Oracle
92. Computer Science 175, CompTIA Security+ Guide to Network Security
93. Computer Science 205, Advanced Visual Basic
94. *Computer Science 213, C# Programming
95. Computer Science 247, Windows Server Operating System
96. Computer Science 248, Microsoft SQL Server
97. *Criminal Justice 101, Introduction to Criminal Justice
98. Criminal Justice 101H, Honors Introduction to Criminal Justice
99. Criminal Justice 102, Introduction to Corrections
100. Criminal Justice 103, Concepts of Criminal Law
101. Criminal Justice 103H, Honors Concepts of Criminal Law
102. Criminal Justice 104, Prison Experience
103. Criminal Justice 105, Legal Aspects of Evidence
104. Criminal Justice 106, Coroner Death Investigations
105. Criminal Justice 107, Principles and Procedures in the Criminal Justice System
106. Criminal Justice 108, Crime Scene Investigation
107. Criminal Justice 109, Community Interaction
108. Criminal Justice 109H, Honors Community Interaction
109. Criminal Justice 110, Street Gangs
110. Criminal Justice 205, Criminal Investigation Principles
111. Criminal Justice 209, Organized Crime
112. Criminal Justice 210, Drug Abuse and Criminal Justice
113. Criminal Justice 220, Juvenile Delinquency and Control
114. Criminal Justice Academies 006B, Arrest and Control Training/ACT
115. Criminal Justice Academies 008B, Corrections Supplemental Core Course
116. Criminal Justice Academies 008C, Emergency Response Team Training
117. Criminal Justice Academies 009C, Advanced Narcotics Training
118. Criminal Justice Academies 009D, Drug Trends, Identification, Packaging, and Symptomology
119. Criminal Justice Academies 009E, Narcotics Investigation
120. Criminal Justice Academies 010, Pre-Employment Preparation for Law Enforcement
121. Criminal Justice Academies 010B, Supervision and Leadership

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122. Criminal Justice Academies 010D, Explorer Training Academy
123. Criminal Justice Academies 011, Field Training Officer
124. Criminal Justice Academies 012, Basic Homicide Investigation
125. Criminal Justice Academies 014, Immigration and Customs Enforcement Correctional Training
126. Criminal Justice Academies 015, Patrol School
127. Criminal Justice Academies 015A, Sergeants Patrol Transition Course
128. Criminal Justice Academies 016, Vehicle Theft for Patrol and Traffic Officers
129. Criminal Justice Academies 021, P.C. 832, Laws of Arrest
130. Criminal Justice Academies 026A, Training Academy Preparation
131. Criminal Justice Academies 029B, Bomb Technician Introduction
132. Criminal Justice Academies 029C, Active Bomber Course
133. Criminal Justice Academies 029D, Homemade Explosive Course
134. Criminal Justice Academies 029E, Explosive Recognition and Response
135. Criminal Justice Academies 034B, Brady for Law Enforcement
136. Criminal Justice Academies 034C, Law Enforcement Update
137. Criminal Justice Academies 034D, Courthouse Operations
138. Criminal Justice Academies 038B, Basic SWAT Course
139. Criminal Justice Academies 039C, Emotional Wellness for Law Enforcement
140. Criminal Justice Academies 040A, Basic Peer Support Training
141. Criminal Justice Academies 040B, Post Critical Incident Response for Peer Support
142. Criminal Justice Academies 059, Law Enforcement Supervisory Course
143. Criminal Justice Academies 066, Basic Course Requalification
144. Criminal Justice Academies 068B, Police Report Writing
145. Criminal Justice Academies 068C, Traffic Collision Investigation
146. Criminal Justice Academies 068D, Cybercrime Investigations for First Responders
147. Criminal Justice Academies 068E, Criminal Investigations
148. Criminal Justice Academies 069A, Continuing Professional Training for Corrections
149. Criminal Justice Academies 069B, Corrections Officer CORE Course Enforcement
150. Criminal Justice Academies 069C, Prison Rape Elimination Act Training
151. Criminal Justice Academies 069D, Jail Security for Professional Staff
152. Criminal Justice Academies 069E, Self-Defense Strategies
153. Criminal Justice Academies 099, OCSA Basic Pre-Academy
154. Criminal Justice Academies 099B, Level 3 Modular Police Academy
155. Criminal Justice Academies 099C, Level 2 Modular Police Academy
156. Culinary Arts 160, Principles of Beverage Service
157. Diesel 101, Truck Preventative Maintenance
158. Diesel 113, Allison Transmission Service
159. Diesel 115, Introduction to Heavy Duty Mobile Hydraulics
160. Diesel 121, Mid-Range Diesel Engine Service
161. Diesel 122, Electronics Fundamentals
162. Diesel 132, Diesel Fuel Injection Systems Service
163. Diesel 140, Diesel Electrical Systems
164. Diesel 160, Foundations of Mobile Air Conditioning and Refrigeration
165. Diesel 165, Transport Refrigeration
166. Diesel 202, Introduction to Coach Operations
167. Diesel 203, Transit Vehicle Electrical Systems
168. Diesel 204, Transit Vehicle Air Systems
169. Diesel 205, Transit Vehicle Air Brake Systems

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170. Diesel 206, Transit Vehicle Automatic Transmissions
171. Diesel 207, Transit Vehicle Engines
172. Diesel 208, Transit Vehicle Heating, Ventilation, Air Conditioning
173. Diesel 209, Transit Vehicle Drive Train Suspension
174. Diesel 210, Transit Vehicle Wheelchair Lifts
175. Education 201, Introduction to Education
176. *Education 210, The Teaching Experience: Secondary Education
177. Engineering 100B, Introduction to Architecture/Civil Engineering/Construction (AEC)
178. Engineering 111, Basic Mechanical Blueprint Reading
179. Engineering 115, Cooperative Work Experience Education-Occupational
180. Engineering 132, Introduction to Robotics
181. Engineering 250, Electric Circuits
182. Engineering 250L, Electric Circuits Laboratory
183. Engineering 281, Properties of Engineering Materials
184. English 066, Route to Writing Success: Freshman Composition Laboratory
185. *English 220, Survey of the Bible as Literature
186. *English 231, Survey of English Literature I
187. *English 232, Survey of English Literature II
188. Entrepreneurship 100, Introduction to Innovation and Entrepreneurship
189. Entrepreneurship 105, Social Media, Bootstrapping, and Market Validation
190. Entrepreneurship 120, Introduction to Working as a Freelance Independent Contractor
191. Entrepreneurship 121, People Skills for the Freelancer
192. Entrepreneurship 122, Opportunities in Freelance Industries and Trades
193. Entrepreneurship 123, Marketing to Attract Customers and Grow Your Freelance Business
194. Entrepreneurship 124, Survival Finance and Accounting for the Freelancer-Show Me the Money
195. Entrepreneurship 125, Launch Your Freelance Business
196. Fire Academy 062, Basic Incident Command Systems
197. Fire Officer Training 273A, Chief Fire Officer 3A: Human Resource Management for Chief Fire Officers
198. Fire Officer Training 273B, Chief Fire Officer 3B: Budget and Fiscal Responsibilities for Chief Fire Officers
199. Fire Officer Training 273C, Chief Fire Officer 3C: General Administration Functions
200. *French 101, Elementary French I
201. *French 102, Elementary French II
202. *French 201, Intermediate French I
203. French 211, Intermediate Conversation and Composition I
204. French 214, Intermediate Conversation and Composition II
205. *Geography 140, California Geography
206. *Geography 155, Introduction to Geographic Information Systems
207. Italian 121, Elementary Italian II
208. Japanese 101, Elementary Japanese I
209. *Management 120, Principles of Management
210. *Management 121, Human Relations and Organizational Behavior
211. *Management 122, Business Communications
212. Management 125, Organizational Leadership
213. *Management 135, Human Resource Management
214. Marketing 111, Principles of Retailing
215. *Marketing 113, Principles of Marketing
216. Marketing 120, Understanding Consumer Behavior – Getting them to Buy, Buy, Buy

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217. Marketing 121, Negotiating - Getting to a Win-Win
218. Marketing 122, Sales Strategies that Build Business Relationships & Increase Sales
219. Marketing 123, Marketing and Technology - Trends and Cutting Edges
220. Marketing 124, Cause Marketing and Public Relations - Doing Well by Doing Good
221. Marketing 125, Advertising & Promotion – Get the Word Out & Keep your Customers Buying
222. Marketing 126, Distributing Products & Services – Reaching Customers Where They Shop
223. Mathematics N06, Essential Mathematics
224. Mathematics 019, Support for Math 219 Probability and Statistics
225. Mathematics 040, Support for College Algebra
226. *Mathematics 105, Mathematics for Liberal Arts Students
227. *Mathematics 150, Calculus for Biological, Management and Social Sciences
228. Mathematics 162, Trigonometry
229. *Mathematics 180, Single Variable Calculus I
230. *Mathematics 185, Single Variable Calculus II
231. *Mathematics 219, Statistics and Probability
232. *Mathematics 219H, Honors Statistics and Probability
233. Mathematics 221, Statistics and Probability with Support
234. Mathematics 319, Quantitative Research Methods for Healthcare Professionals
235. Manufacturing Technology 171, CNC Program Writing
236. Manufacturing Technology 173, Mastercam - 2D Geometry, 2D Toolpaths
237. Manufacturing Technology 174, CNC Milling Center Set Up and Operation
238. Manufacturing Technology 175, Mastercam - 3D Geometry, 3D Surfaces
239. Manufacturing Technology 176, CNC Turning Center Set Up and Operation
240. Manufacturing Technology 177, Mastercam - 3D Toolpath and CAM Applications
241. Manufacturing Technology 178, Mastercam Lathe
242. Manufacturing Technology 184, Advanced CNC Mill Set Up and Operation
243. Manufacturing Technology 186, Advanced CNC Lathe Programming, Setup and Operation
244. Manufacturing Technology 195, Mastercam 5 Axis Mill Toolpath and Application
245. Nutrition and Food 101, The Food System and Career Opportunities
246. Nutrition and Food 121, Sports Nutrition
247. Occupational Studies 301, Therapeutic Approaches to the Older Adult
248. Occupational Studies 304, Movement Theory & Analysis
249. Occupational Studies 305, Advanced Pediatric Practice for the Occupational Therapy Assistant (OTA)
250. Occupational Studies 310, Community-Based Occupational Therapy Practice
251. Occupational Studies 312, Advanced Practice Areas in Occupational Therapy (OT)
252. Occupational Studies 325, Applying Research to Occupational Therapy Intervention
253. Occupational Studies 402, Neurological Principles in Human Performance
254. Occupational Studies 403, Leadership for the Occupational Therapy Assistant (OTA)
255. Occupational Studies 410, Healthcare Systems
256. Occupational Studies 412, Capstone Seminar
257. Paralegal 145, Civil Litigation Overview
258. Paralegal 146, Tort Law and Alternative Dispute Resolution
259. Paralegal 246, Legal Research and Analysis
260. Pharmacy Technology 048, Introduction to Pharmacy Technology
261. Pharmacy Technology 051, Body Systems I
262. Pharmacy Technology 056, Pharmacy Operations
263. Pharmacy Technology 056L, Pharmacy Technology Skills Lab
264. Pharmacy Technology 057, Inpatient Pharmacy Services

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- 265. Pharmacy Technology 057L, Pharmacy Technology Skills Lab
- 266. Pharmacy Technology 060, Sterile Products
- 267. Pharmacy Technology 060L, Pharmacy Technology Skills Lab
- 268. Pharmacy Technology 072L-1, Pharmacy Technology Skills Lab
- 269. Pharmacy Technology 072L-2, Pharmacy Technology Skills Lab
- 270. Pharmacy Technology 072L-3, Pharmacy Technology Skills Lab
- 271. *Political Science 101, American Government and Politics
- 272. *Political Science 101H, Honors American Government and Politics
- 273. Political Science 235, Identity Politics
- 274. *Psychology 100, Introduction to Psychology
- 275. *Psychology 100H, Honors Introduction to Psychology
- 276. *Psychology 157, Introduction to Child Psychology
- 277. *Psychology 170, Multicultural Psychology
- 278. *Psychology 200, Introduction to Biological Psychology
- 279. Psychology 210, Statistics for the Behavioral Sciences
- 280. Psychology 219, Introduction to Research Methods in Psychology
- 281. *Psychology 230, Psychology and Effective Behavior
- 282. *Psychology 240, Introduction to Social Psychology
- 283. *Psychology 250, Introduction to Abnormal Psychology
- 284. *Spanish 101, Elementary Spanish I
- 285. *Spanish 101H, Honors Elementary Spanish I
- 286. *Spanish 102, Elementary Spanish II
- 287. Spanish 102H, Honors Elementary Spanish II
- 288. *Spanish 195A, Advanced Conversational Spanish
- 289. *Spanish 195B, Advanced Conversational Spanish
- 290. *Spanish 201, Intermediate Spanish I
- 291. Spanish 201H, Honors Intermediate Spanish I
- 292. *Spanish 202, Intermediate Spanish II
- 293. Spanish 202H, Honors Intermediate Spanish II
- 294. *Spanish 213, College Spanish Composition
- 295. Vietnamese 101, Elementary Vietnamese I
- 296. Vietnamese 102, Elementary Vietnamese II

Program SLO Revisions

None to review

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III.b. CURRICULUM ITEMS

DISCUSSION ITEMS (1st READINGS)

New Courses

- 297. Criminal Justice 120, Cooperative Work Experience – Occupational
- 298. Fire Academy 060A, Firefighter 1A Structure
 - a. Prerequisite
 - b. Corequisite
 - c. Distance Education
- 299. Fire Academy 060B, Firefighter 1B - Hazardous Materials / WMD
- 300. Fire Academy 060C, Firefighter 1C - Wildland Firefighter 1
 - a. Corequisite
- 301. Vocational – Business 281, Introduction to Quickbooks – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 302. Welding 198-00, Welding 198 Topics

Revised Courses

- 303. *Biology 149, Human Anatomy and Physiology
 - a. Distance Education
- 304. Chemistry 219, General Chemistry
 - a. Prerequisite
- 305. Chemistry 219H, Honors General Chemistry
 - a. Prerequisite
- 306. Emergency Medical Technician 105, Clinical EMT Skills Laboratory
 - a. Corequisite
- 307. High School Subjects – Arts 601, Music Theory 1 – Noncredit
 - a. Distance Education
- 308. Nursing-Continuing Education 150, Registered Nurse Competency Refresher Course
 - a. Recommended Preparation
 - b. Distance Education
- 309. Pharmacy Technology 052, Body Systems II
- 310. Vocational – Business 590, Introduction to How to Start a Small Business – Noncredit
 - a. Distance Education

New Programs

None to review

Revised Programs

None

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III.c. CURRICULUM ITEMS

ACTION ITEMS (2nd READINGS)

New Courses

- 311. Vocational – Business 240, Practical Computer & Internet Skills for Parents & Guardians
- 312. Vocational – Construction 101, Introduction to Welding

Revised Courses

- 313. Chemistry 115, Concepts in Physical Sciences for Educators
- 314. Emergency Medical Technician 104, Emergency Medical Technician
 - a. Corequisite
- 315. Learning 164, Introductory Algebra – Noncredit
 - a. Distance Education
- 316. Learning 750, Intensive Writing and Grammar – Noncredit
 - a. Distance Education
- 317. *Vocational – Business 118, Microsoft Windows Overview – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 318. Vocational – Business 244, Introduction to Microsoft Access – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 319. Vocational – Business 245, Introduction to Microsoft Publisher – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 320. *Vocational – Business 258, Navigating the Internet – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 321. *Vocational – Business 260, Introduction to Microsoft Word – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 322. *Vocational – Business 262, Introduction to Microsoft Excel – Noncredit
 - a. Recommended Preparation
 - b. Distance Education
- 323. *Vocational – Business 304, Introduction to Microsoft PowerPoint – Noncredit
 - a. Recommended Preparation
 - b. Distance Education

New Programs

None to review

Revised Programs

- 324. Adult High School Diploma

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