

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

AGENDA

CURRICULUM AND INSTRUCTION COUNCIL

Monday, October 28, 2019 2:00 pm S - 215

- I. PUBLIC COMMENTS (Three-minute time limit)
- II. APPROVAL OF MINUTES (Refer to Minutes from October 14, 2019)
- III. PREREQUISITES B. Sos
- IV. REQUIRED MATERIALS B. Sos
- V. CURRICULUM
- VI. ASSOCIATE DEGREE READING PROFICIENCY Discussion ONLY
- VII. REPORTS and UPDATES
 - a. Accreditation Report
 - b. Articulation Report
 - c. currlQunet META Update
 - d. Guided Pathways (GP)
 - e. Outcomes and Assessment Committee (Q & A) J. Janio
- VIII. OTHER

V.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. Art 129, Introduction to Web Design
- 2. High School Subjects Natural Sciences 186, Life Science 2
- 3. High School Subjects Natural Sciences 189, Life Science 1
- 4. High School Subjects Natural Sciences 193, Basic Science 2
- 5. High School Subjects Social Sciences 223, Government 2: State and Local Government
- 6. Japanese 198, Topics in Japanese
- 7. Kinesiology Health Education 105, First Aid and Personal Safety
- 8. Kinesiology Health Education 107, Cardiopulmonary Resuscitation
- 9. Spanish N51, Spanish for Public Personnel

Removal of Deactivated Courses from General Education Plans

None to review

Removal of Deactivated Courses from Programs

None to review

Revised program with Catalog Changes

None to review

Program Deletion

- 10. International Finance Specialist Certificate of Proficiency
- 11. International Law Specialist Certificate of Proficiency
- 12. International Logistics Specialist Certificate of Proficiency
- 13. International Marketing Specialist Certificate of Proficiency

Course SLO Revisions

None to review

Program SLO Revisions

None to review

V.b. CURRICULUM ITEMS DISCUSSION ITEMS (1st READINGS)

New Courses

- 14. Business 115, Global Shipping and Logistics
 - a. Distance Education
- 15. Business 116, Global Marketing: Selling Around the World
 - a. Distance Education
- 16. Business 117, Global Commerce and Management
 - a. Distance Education
- 17. Business 118, Importing: Global Sourcing and Markets
 - a. Distance Education
- 18. Business 119, Doing Business in Latin America and Asia
 - a. Distance Education
- 19. Business Applications 153, Social Media Apps for Employment and Business
 - a. Distance Education
- 20. Business Applications 154, Search Engine Optimization and Web Statistics Apps for Business
 - a. Distance Education
- 21. Digital Media 100, Introduction to Electronic Media: TV, Radio, Film, and the Internet
- 22. Digital Media 115B, Advanced Single-Camera Production and Editing
- 23. Digital Media 256, Intermediate Motion Picture Technical Production
 - a. Recommended Preparation
- 24. Digital Media 257, Advanced Motion Picture Technical Production
 - a. Recommended Preparation
- 25. Marketing 116, Global Marketing: Selling Around the World
 - a. Distance Education
- 26. Mathematics 204L, Mathematics Content for Elementary Math Teachers (Lab)
 - a. Corequisite
 - b. Distance Education
- 27. Paralegal 117, Law of Global Commerce and Management
 - a. Distance Education

Revised Courses

- 28. Accounting 032, Payroll Accounting
 - a. Distance Education
- 29. *Accounting 035, QuickBooks I
 - a. Distance Education
- 30. Accounting 036, QuickBooks II
 - a. Distance Education
- 31. *Accounting 101, Financial Accounting
 - a. Distance Education
- 32. Accounting 104, Federal and California Taxes
 - a. Distance Education
- 33. Accounting 108, Tax Practices and Procedures
 - a. Distance Education
- 34. Accounting 113, Intermediate Income Taxes Corporations
 - a. Distance Education

Mission Statement

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

Vision Statement

- 35. Accounting 114, Intermediate Income Taxes Partnerships and LLCs
 - a. Distance Education
- 36. Accounting 125, Volunteer Income Tax Assistance (VITA) I
 - a. Recommended Preparation
 - b. Distance Education
- 37. Art 121B, Advanced Typography
 - a. Distance Education ONLY
- 38. Art 125, Cooperative Work Experience Occupational
 - a. Prerequisite
 - b. Distance Education
- 39. *American Sign Language 110, American Sign Language I
 - a. Distance Education
- 40. *American Sign Language 113, Introduction to Interpreting for the Deaf
 - a. Prerequisite
 - b. Distance Education
- 41. *American Sign Language 210, American Sign Language III
 - a. Prerequisite
 - b. Distance Education
- 42. Automotive Technology 288, Diesel Engines: Light-Medium Duty Systems
 - a. Distance Education
- 43. Banking 010, Training for Entry Level Bankers
- 44. Business 140, Principles of Finance
 - a. Distance Education
- 45. Business 160, Introduction to Stock and Bond Investments
 - a. Distance Education
- 46. Business Applications 056, Business Interpretation and Translation-Spanish/English
 - a. Distance Education
- 47. *Child Development 220, The Child as a Victim
 - a. Distance Education
- 48. *Child Development 229, Brain Development and Learning
 - a. Distance Education
- 49. Criminal Justice Academies 055A, Driver Training/Force Option II
 - a. Prerequisite

New Programs

None to review

Revised Programs

None to review

V.c. CURRICULUM ITEMS ACTION ITEMS (2nd READINGS)

New Courses

- 50. Automotive Technology 101A, Automotive Mechanical Operation
 - a. Distance Education
- 51. Automotive Technology 101B, Automotive Electrical Operation
 - a. Distance Education
- 52. Automotive Technology 190, Automotive Manufacturer Specific I
 - a. Recommended Preparation
 - b. Distance Education
- 53. Automotive Technology 191, Automotive Manufacturer Specific II
 - a. Recommended Preparation
 - b. Distance Education
- 54. Automotive Technology 200, Automotive Service Advising
 - a. Distance Education
- 55. Automotive Technology 201, Automotive Service Management
 - a. Recommended Preparation
 - b. Distance Education
- 56. Automotive Technology 202, Automotive Independent Shop Ownership
 - a. Recommended Preparation
 - b. Distance Education
- 57. Automotive Technology 218, Advanced Engine Performance
 - a. Recommended Preparation
 - b. Distance Education
- 58. Automotive Technology 260, Introduction to Electric Vehicles
 - a. Recommended Preparation
- 59. Communications & Media Studies 150, Introduction to Public Relations
 - a. Distance Education
- 60. Digital Media 170, Drone Pilot License Test Prep
 - a. Distance Education
- 61. Digital Media 171, Drone Pilot Training
- 62. Digital Media 175, Drone Cinematography & Editing
- 63. English As a Second Language 610, Grammar for Better Writing I Noncredit
 - a. Prerequisite
 - b. Recommended Preparation
- 64. English As a Second Language 611, Grammar for Better Writing II Noncredit
 - a. Prerequisite
 - b. Recommended Preparation
- 65. English As a Second Language 612, College Reading and Writing I Noncredit
 - a. Prerequisite
 - b. Recommended Preparation
- 66. English As a Second Language 613, College Reading and Writing II Noncredit
 - a. Prerequisite
 - b. Recommended Preparation
- 67. Law 121, Legal Ethical Reasoning
 - a. Distance Education

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- 68. Manufacturing Technology 122, Autonomous Control and Piloting of Drones
- 69. Vocational Construction 630, Heating/Ventilation/Air Conditioning/Refrigeration (HVAC-R) Technology Noncredit
- 70. Welding 111, Welding Lab Skills
 - a. Prerequisite
- 71. Welding 177, Welding Metallurgy
 - a. Distance Education

Revised Courses

- 72. Art 121A, Fundamentals of Typography
 - a. Distance Education
- 73. *Art 122, Graphic Design I
 - a. Distance Education
- 74. Art 193, Motion Graphics with Adobe After Effects
 - a. Distance Education
- 75. Automotive Technology 288, Diesel Engines: Light-Medium Duty Systems
 - a. Distance Education
- 76. *Biology 190, Introduction to Biotechnology
 - a. Distance Education
- 77. *Child Development 107, Child Growth and Development (DS1)
 - a. Distance Education
- 78. *Child Development 110, Child, Family, and Community (DS2)
 - a. Distance Education
- 79. Child Development 114, Careers in Teaching
 - a. Distance Education
- 80. *Child Development 215, Administration I: Programs in Early Childhood Education (DS6)
 - a. Recommended Preparation
 - b. Distance Education
- 81. *Child Development 216, Administration II: Personnel and Leadership in Early Childhood Education (DS6)
 - a. Recommended Preparation
 - b. Distance Education
- 82. Child Development 232, Math and Science Methods for Early Learning Environments
 - a. Distance Education
- 83. Communications & Media Studies 210, Intermediate Reporting and Newswriting
 - a. Prerequisite
 - b. Distance Education
- 84. *Computer Science 112, Java Programming
 - a. Distance Education ONLY
- 85. Criminal Justice Academies 055D, Sheriff Special Officer Academy
 - a. Prerequisite
- 86. Criminal Justice Academies 099A, Basic Police Academy
 - a. Prerequisite
- 87. Dance 105, World Dance and Cultures
 - a. Distance Education
- 88. Dance 107, Dance Concert Performance
 - a. Prerequisite

Mission Statement

- 89. Dance 202A, Choreography
 - a. Recommended Preparation
- 90. Dance 262, Somatic Practices in Ballet
 - a. Prerequisite
- 91. *Education 204, Personal Proficiency in Educational Technologies for Secondary Teachers
 - a. Distance Education
- 92. Education 205, Personal Proficiency in Educational Technologies for Elementary Teachers
 - a. Distance Education
- 93. Engineering 012, Civil/Architectural Blueprint Reading
 - a. Distance Education
- 94. Engineering 100A, Introduction to Engineering
 - a. Distance Education
- 95. Engineering 114, Geometric Dimensioning and Tolerancing
 - a. Distance Education
- 96. Engineering 118, Surveying
 - a. Prerequisite
 - b. Distance Education
- 97. Engineering 119, Advanced Plane Surveying
 - a. Prerequisite
 - b. Distance Education
- 98. Engineering 142, Civil Drafting
 - a. Distance Education
- 99. Engineering 154, Revit
 - a. Distance Education
- 100. Engineering 183, AutoCAD I
 - a. Distance Education
- 101. Engineering 184, AutoCAD II
 - a. Distance Education
- 102. Engineering 185, Civil 3D
 - a. Distance Education
- 103. Engineering 235, Statics
 - a. Prerequisite
- 104. Engineering 240, Dynamics
 - a. Prerequisite
- 105. Fashion Design Merchandising 140, Fashion E-Commerce
 - a. Distance Education
- 106. Fire Officer Training 136, Fire Inspector 2A: Fire Prevention Administration
 - a. Prerequisite
- 107. *Geography 100, World Regional Geography
 - a. Distance Education
- 108. *Geography 101, Physical Geography
 - a. Distance Education
- 109. *Geography 101L, Physical Geography Laboratory
 - a. Corequisite
- 110. Law 100, Law and Society
 - a. Distance Education
- 111. Law 105, The Legal Environment of Business
 - a. Distance Education

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Vision Statement

- 112. Law 299, Cooperative Work Experience Education Occupational
- 113. Manufacturing Technology 116, QC Operations with Verisurf Software
 - a. Recommended Preparation
- 114. Manufacturing Technology 194, CNC Horizontal Mill Setup and Operation
 - a. Prerequisite
 - b. Corequisite
- 115. Mathematics N48, Pre-Algebra/Algebra Basics
 - a. Distance Education
- 116. Mathematics 083, Beginning and Intermediate Algebra for Liberal Arts and Social Science
 - a. Distance Education
- 117. *Mathematics 280, Intermediate Calculus
 - a. Prerequisite
- 118. *Music 164B, Intermediate Piano Repertoire II
 - a. Prerequisite
- 119. Music 214, Theory 4
 - a. Prerequisite
- 120. Nursing-Registered 106A, Health Science Skills Laboratory- First Semester
 - a. Prerequisite
- 121. Nursing-Registered 106B, Health Science Skills Laboratory- Second Semester
 - a. Prerequisite
- 122. Nursing-Registered 106C, Health Science Skills Laboratory- First Year Refresher
 - a. Prerequisite
- 123. Nursing-Registered 160, Introduction to Pharmacology
 - a. Prerequisite
 - b. Corequisite
- 124. Nursing-Registered 161, Principles of Nursing Practice
 - a. Prerequisite
 - b. Corequisite
- 125. Nursing-Registered 161L, Principles of Nursing Practice Lab
 - a. Prerequisite
 - b. Corequisite
- 126. Nursing-Registered 162, Pharmacological Concepts
 - a. Prerequisite
 - b. Corequisite
 - c. Distance Education
- 127. Nursing-Registered 163, Simple Concepts
 - a. Prerequisite
 - b. Corequisite
- 128. Nursing-Registered 163L, Simple Concepts Lab
 - a. Prerequisite
 - b. Corequisite
- 129. Nursing-Registered 164, Family Health Concepts
 - a. Prerequisite
 - b. Corequisite
- 130. Nursing-Registered 164L, Family Health Concepts Lab
 - a. Prerequisite
 - b. Corequisite

Mission Statement

- 131. Nursing-Registered 165, Health Illness Concepts
 - a. Prerequisite
 - b. Corequisite
- 132. Nursing-Registered 165L, Health Illness Concepts Lab
 - a. Prerequisite
 - b. Corequisite
- 133. Nursing-Registered 200, Role Transition
 - a. Corequisite
- 134. Nursing-Registered 206A, Health Science Skills Laboratory- Third Semester
 - a. Prerequisite
- 135. Nursing-Registered 206B, Health Science Skills Laboratory- Fourth Semester
 - a. Prerequisite
- 136. Nursing-Registered 206C, Health Science Skills Laboratory- Second Year Transition
 - a. Prerequisite
- 137. Nursing-Registered 261, Mental Health Concepts
 - a. Prerequisite
 - b. Corequisite
- 138. Nursing-Registered 261L, Mental Health Concepts Lab
 - a. Prerequisite
 - b. Corequisite
- 139. Nursing-Registered 262, Acute Concepts
 - a. Prerequisite
 - b. Corequisite
- 140. Nursing-Registered 262L, Acute Concepts Lab
 - a. Prerequisite
 - b. Corequisite
- 141. Nursing-Registered 263, Complex Concepts
 - a. Prerequisite
 - b. Corequisite
- 142. Nursing-Registered 263L, Complex Concepts Lab
 - a. Prerequiste
 - b. Corequisite
- 143. Nursing-Registered 264L, Preceptorship Lab
 - a. Prerequisite
- 144. Nutrition and Food 115, Nutrition
 - a. Distance Education
- 145. Nutrition and Food 115H, Honors Nutrition
 - a. Prerequisite
 - b. Distance Education
- 146. *Nutrition 120, Food and Culture
 - a. Distance Education
- 147. Occupational Therapy Assistant 100, Medical Terminology and Documentation for the O.T.A.
 - a. Prerequisite
 - b. Distance Education
- 148. Paralegal 100, Law and Society
 - a. Distance Education

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<u>Vision Statement</u>

- 149. Paralegal 101, Law Office Management
 - a. Distance Education
- 150. Paralegal 105, Cooperative Work Experience Education Occupational
 - a. Distance Education
- 151. Paralegal 120, Computers in the Law Office
 - a. Distance Education
- 152. Paralegal 121, Legal Ethical Reasoning
 - a. Distance Education
- 153. Paralegal 131, Advanced ADR Practice
 - a. Distance Education
- 154. Paralegal 132, Family Law and Procedure
 - a. Distance Education
- 155. Paralegal 133, Workers Compensation Law and Procedure
 - a. Distance Education
- 156. Paralegal 134, Estate Planning and Administration
 - a. Distance Education
- 157. Paralegal 138, Law of Business Organizations
 - a. Distance Education
- 158. Paralegal 248, Advanced Research and Writing
 - a. Prerequisite
 - b. Distance Education
- 159. Paralegal 297, The Professional Paralegal
 - a. Distance Education
- 160. Theatre Arts 120, Musical Theatre History
 - a. Distance Education
- 161. Theatre Arts 133, Lighting Fundamentals
 - a. Distance Education
- 162. Welding 155, Metal Fabrication
 - a. Recommended Preparation
- 163. Welding 181, Pipe Welding Fundamentals
 - a. Recommended Preparation
- 164. Welding 182, Intermediate Pipe Welding
 - a. Recommended Preparation
- 165. Welding 225, Advanced Electric Arc Welding
 - a. Recommended Preparation
- 166. Welding 232, Advanced Gas Tungsten Arc Welding
 - a. Recommended Preparation
- 167. Welding 240, Structural Welding SMAW/FCAW
 - a. Recommended Preparation
- 168. Welding 244, Welding Certification D1.1 Code Clinic
- 169. Welding 282, Advanced Pipe Welding
 - a. Recommended Preparation

New Programs

- 170. College Readiness Certificate of Competency Noncredit
- 171. Electric Vehicle Technician Certificate of Achievement
- 172. ESL College Reading and Writing Certificate of Competency Noncredit
- 173. ESL Grammar for Better Writing Certificate of Competency Noncredit

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- 174. Graphic Arts Certificate of Proficiency
- 175. Heating/Ventilation/Air Conditioning/Refrigeration (HVAC-R) Technology Certificate of Completion Noncredit
- 176. Line Cook Certificate of Completion Noncredit
- 177. Nursing Assistant Noncredit

Revised Programs

- 178. Academic ESL Beginning Certificate of Competency Noncredit
- 179. Academic ESL Capstone Noncredit
- 180. Academic ESL Intermediate Noncredit
- 181. Associate in Arts in Paralegal
- 182. Associate in Science for Transfer in Early Childhood Education
- 183. Associate in Science in Automotive Technology
- 184. Associate in Science in Administrative Fire Services Chief Officer
- 185. Associate in Science in CNC Milling Machine Set Up and Operation Option
- 186. Associate in Science in Nursing-Registered Nursing
- 187. Associate in Science in Pharmacy Technology
- 188. Associate in Science in Welding Technology
- 189. ESL Core Beginning Certificate of Competency Noncredit
- 190. ESL Core Capstone Certificate of Competency Noncredit
- 191. ESL Core Intermediate Certificate of Competency Noncredit
- 192. ESL Core Literacy Certificate of Competency Noncredit
- 193. ESL English for Work Certificate of Competency Noncredit
- 194. ESL Enhanced English for Work Certificate of Competency Noncredit
- 195. ESL Enhanced Writing Capstone Certificate of Competency– Noncredit
- 196. ESL Transition to Adult Secondary Education (ASE) Certificate of Competency Noncredit
- 197. General Office Clerk Certificate of Completion Noncredit
- 198. Heavy Duty Chassis Service Certificate of Proficiency
- 199. Paralegal Certificate of Achievement
- 200. Pharmacy Technology Basic Option Certificate Achievement
- 201. Truck Air Conditioning Service Certificate of Proficiency
- 202. Welding Technology Certificate of Achievement