RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT



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

# AGENDA CURRICULUM AND INSTRUCTION COUNCIL Monday, November 9, 2020 2:00 pm Zoom Meeting

- I. **PUBLIC COMMENTS** (Three-minute time limit)
- II. APPROVAL OF MINUTES (Refer to Minutes from October 26, 2020)
- III. CURRICULUM
- IV. DISCUSSION: FULLY ONLINE by MUTUAL AGREEMENT (FOMA) DEFINITION (First Read) B. Sos
- V. REPORTS and UPDATES
  - a. Accreditation Report
  - b. Articulation Report
  - c. currlQūnet META Update
  - d. Guided Pathways (GP)
- VI. OTHER

## III.a. CONSENT AGENDA from TECHNICAL COMMITTEE

#### **Revised Courses without Catalog Changes**

None to review

#### **Revised Courses with Minor Catalog Changes**

None to review

#### **Course Deactivations**

- 1. Business Applications 198-16, Customer Service Representative
- 2. Business Applications 198-155, WordPress
- 3. Business Applications 198-182, Document Sharing and Collaboration using the Cloud and Google Apps
- 4. Communication Studies N49, Introduction to Academic Speaking Skills
- 5. Communication Studies N52A, Beginning American English Pronunciation Skills
- 6. Communication Studies N52B, Intermediate American English Pronunciation Skills
- 7. Counseling 120, Assertive Self Development
- 8. Engineering 142, Civil Drafting
- 9. Entrepreneurship 101, Entrepreneurs and Success
- 10. Entrepreneurship 102, Entrepreneurial Ideas and Creativity
- 11. Entrepreneurship 103, Innovations and Opportunities
- 12. High School Subjects Natural Sciences 198, Human Anatomy & Physiology II Noncredit
- 13. Kinesiology Intercollegiate Athletics 198-01, Sand Volleyball-Women
- 14. Kinesiology Intercollegiate Athletics 198-230, Preseason Football
- 15. Kinesiology Professional 198-176, Theory of Coaching
- 16. Music 199, Independent Study

### **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 Student Learning Outcomes (SLOs) Revisions Only

17. Music 213, Theory 3

### **Program SLO Revisions**

None to review

### III.b. CURRICULUM ITEMS DISCUSSION ITEMS (1<sup>st</sup> READINGS)

#### **New Courses**

- 18. Criminal Justice Academies 035, Continued Professional Development Training for Civilians a. Distance Education – FOMA
- 19. Communication Studies 150, Organizational Communication
  - a. Distance Education
  - b. General Education: Plan A (Area E2), Plan B (Area A1), Plan C (Area 1C)
- 20. Digital Media 122, Graphic Design I
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Art 122
- 21. Digital Media 162, Digital Illustration I
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Art 162
- 22. Digital Media 168, Graphic Design II: Branding and Identity
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Art 168
- 23. Digital Media 192A, Digital Illustration II: Advanced Topics
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Art 192A
- 24. Digital Media 195, Introduction to Digital Media Arts
  - a. Distance Education
  - b. Cross Listed: Art 195
- 25. High School Subjects Math 190, Math for College and Career Readiness Noncredit
  - a. Distance Education
- 26. Parent Education 558, Early Childhood Care and Development for Family Child Care Providers Noncredit
  - a. Distance Education FOMA
  - b. Correspondence Education

### **Revised Courses**

- 27. Accounting 106, Cooperative Work Experience Education Occupational a. Distance Education
- 28. Adult Basic Education 010, Money Matters: Financial Literacy Noncredit
  - a. Distance Education ONLY
- 29. Adult Basic Education 018, Leadership Basics, Part 2 Noncredit
  - a. Distance Education ONLY
- 30. \*Adult Basic Education 023, Adult Basic Education Reading Noncredit
  - a. Distance Education **ONLY**
- 31. \*Adult Basic Education 024, Adult Basic Education Writing Noncredit
  - a. Distance Education ONLY
- 32. \*Adult Basic Education 025, Adult Basic Education Math Noncredit
  - a. Distance Education ONLY
- 33. Adult Basic Education 027, Academic Vocabulary for Language Arts Noncredit

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- a. Distance Education **ONLY**
- 34. Adult Basic Education 044, Leadership Basics Part 1 Noncredit
  - a. Distance Education ONLY
- 35. Adult Basic Education 046, Attitudes for Success Noncredita. Distance Education ONLY
- 36. Adult Basic Education 111, Spanish Literacy for Adults Noncredit a. Distance Education – **ONLY**
- Adult Basic Education 112, Beginning Spanish Literacy Noncredit
   a. Distance Education ONLY
- Adult Basic Education 113, Intermediate Spanish Literacy Noncredit
   a. Distance Education ONLY
- 39. Adult Basic Education 114, Advanced Spanish Literacy Noncredit
  - a. Distance Education ONLY
- 40. Adult Basic Education 137, Topics in Adult Basic Education Noncredit a. Distance Education – **ONLY**
- 41. \*Art 122, Graphic Design I
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Digital Media 122
- 42. Art 162, Digital Illustration I
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Digital Media 162
- 43. Art 168, Graphic Design II: Branding & Identity
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Digital Media 168
- 44. Art 192A, Digital Illustration II: Advanced Topics
  - a. Recommended Preparation
  - b. Distance Education
  - c. Cross Listed: Digital Media 192A
- 45. \*Art 195, Introduction to Digital Media Arts
  - a. Distance Education
  - b. Cross Listed: Digital Media 195
- 46. \*Child Development 116A, Infant/Toddler Growth and Development (DS4)
  - a. Prerequisite
  - b. Distance Education
- 47. \*Child Development 250, Adult Supervising and Mentoring in Early Care and Education
  - a. Prerequisite
  - b. Distance Education
- 48. Criminal Justice Academies 069B, Corrections Officer CORE Course Enforcement
- 49. Criminal Justice Academies 099B, Level 3 Modular Police Academy a. Prerequisite
- 50. Counseling 303, Educational & Career Assessment Noncredit
  - a. Distance Education ONLY
- 51. Counseling 305, Orientation to College Noncredit
  - a. Distance Education

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- 52. Dance 109C, Pilates Mat III
  - a. Recommended Preparation
  - b. Distance Education FOMA
- 53. Dance 118, Introduction to Caribbean and Latin Dance Styles
  - a. Distance Education FOMA
- 54. Dance 122A, Commercial Dance I
  - a. Distance Education
- 55. Digital Media 107, History of Animation
  - a. Distance Education
- 56. Digital Media 121B, Advanced Typography
  - a. Recommended Preparation
  - b. Distance Education
- 57. Digital Media 124, Cooperative Work Experience Occupational
  - a. Prerequisite
  - b. Distance Education
- 58. Digital Media 164, Web Design
  - a. Distance Education
- 59. Digital Media 191A, Layout Design
  - a. Recommended Preparation
  - b. Distance Education
- 60. Digital Media 196A, 3D Modeling: The Fundamentals
  - a. Distance Education
- 61. Digital Media 196B, 3D Modeling Intermediate
  - a. Recommended Preparation
  - b. Distance Education
- 62. English for Multilingual Students 110, Introduction to the Essay
  - a. Distance Education **ONLY**
- 63. English for Multilingual Students 112, Advanced Composition
  - a. Distance Education ONLY
- 64. Fire Academy 008, Biddle Physical Ability Test (PAT)
  - a. Distance Education FOMA
- 65. Fire Academy 017, Physical Ability Instructor Course
  - a. Recommended Preparation
  - b. Distance Education FOMA
- 66. Fire Technology 121, Physical Fitness for Public Safety Personnel
  - a. Corequisite
  - b. Distance Education
- 67. Fire Technology 121L, Physical Fitness for Public Safety Personnel Performance and Assessment
  - a. Corequisite
  - b. Distance Education FOMA
- 68. High School Subjects English 065, English Fundamentals 1 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education **ONLY**
- 69. \*High School Subjects English 066, English Fundamentals 2 Noncredit
  - a. Distance Education **ONLY**
  - b. Correspondence Education ONLY

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- 70. \*High School Subjects English 067, English Fundamentals 3 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education **ONLY**
- 71. \*High School Subjects English 068, English Fundamentals 4 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 72. \*High School Subjects English 070, The Short Story Noncredit
  - a. Distance Education ONLY
- 73. \*High School Subjects English 076, The Novel Noncredit a. Distance Education – **ONLY**
- 74. \*High School Subjects English 083, Composition 1 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education **ONLY**
- 75. \*High School Subjects English 084, Composition 2 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education **ONLY**
- 76. High School Subjects English 096, Building Vocabulary 1 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education **ONLY**
- 77. High School Subjects English 097, Building Vocabulary 2 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education **ONLY**
- 78. \*High School Subjects English 098, Building Vocabulary 3 Noncredit
  - a. Distance Education ONLY
- 79. High School Subjects Math 151, Principles of Mathematics Noncredit

   a. Distance Education ONLY
- 80. High School Subjects Math 152, Pre-Algebra Noncredit
  a. Distance Education ONLY
- 81. \*High School Subjects Math 154, Pre-Algebra A Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 82. \*High School Subjects Math 155, Pre-Algebra B Noncredit
  - a. Distance Education ONLY
- 83. \*High School Subjects Math 158, Math Fundamentals 1 Noncredit
  - a. Distance Education
  - b. Correspondence Education
- 84. \*High School Subjects Math 159, Math Fundamentals 2 Noncredit
  a. Distance Education **ONLY**
- 85. \*High School Subjects Math 163, Algebra 1A Noncredit
  - a. Distance Education ONLY
- 86. \*High School Subjects Math 165, Algebra 2A Noncredit
  a. Distance Education ONLY
- 87. \*High School Subjects Math 166, Algebra 2B Noncredit a. Distance Education – **ONLY**
- 88. \*High School Subjects Math 167, Geometry A Noncredit
  - a. Distance Education ONLY
- 89. \*High School Subjects Math 168, Geometry B Noncredit
  - a. Distance Education ONLY

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- 90. High School Subjects Math 172, Basic Consumer Math 1A Noncredit
  - a. Distance Education
  - b. Correspondence Education
- 91. High School Subjects Math 173, Basic Consumer Math 1B Noncredit a. Distance Education - ONLY
- 92. \*High School Subjects Reading 089, Reading Proficiency Development Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 93. \*High School Subjects Reading 093, Building Reading Skills 1 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 94. \*High School Subjects Reading 094, Building Reading Skills 2 Noncredit
  - a. Distance Education ONLY
- 95. High School Subjects 010, Learning Skills & Strategies Noncredit
  - a. Distance Education
- 96. High School Subjects 031, High School Equivalency Test Preparation Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 97. High School Subjects 032, High School Subjects Individualized Instruction Noncredit a. Distance Education - ONLY
- 98. High School Subjects 090, Leadership Basics, Part 1 Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 99. High School Subjects 092, Leadership Basics, Part 2 Noncredit
  - a. Distance Education ONLY
- High School Subjects 144, Topics in High School Subjects Noncredit 100.
- a. Distance Education ONLY
- 101. High School Subjects 221, Study Skills 1 - Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- High School Subjects 222, Study Skills 2 Noncredit 102.
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 103. High School Subjects 229, Skills for Success – Noncredit
  - a. Distance Education ONLY
- 104. \*High School Subjects – Social Sciences 215, Introduction to Economics – Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 105. \*High School Subjects – Social Sciences 218, U.S. History 1: Colonization to Industrialization – Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 106. \*High School Subjects – Social Sciences 219, U.S. History 2: Shaping of Modern America – Noncredit a. Distance Education - ONLY
  - b. Correspondence Education ONLY

- 107. \*High School Subjects – Social Sciences 222, Government 1: U.S. Federal Government and Politics – Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- 108. High School Subjects – Social Sciences 224, World Geography 1A – Noncredit
  - a. Distance Education ONLY
  - b. Correspondence Education ONLY
- Learning 095, Supervised Tutoring Noncredit 109.
  - a. Distance Education ONLY
- Manufacturing Technology 105, Solidworks Advanced Solid Modeling 110.
  - a. Prerequisite
  - b. Distance Education
  - c. Cross Listed: Engineering 105
- 111. Manufacturing Technology 158, Basic Machining Concepts and Operations
  - a. Distance Education FOMA
  - b. Cross Listed: Engineering 158
- \*Music 103, Jazz in America 112.
  - a. Distance Education
- Music 140, Instrumental Methods for Winds and Percussion 113.
  - a. Distance Education
- 114. Pharmacy Technology 056, Pharmacy Operations
  - a. Prerequisite
  - b. Distance Education FOMA
- Pharmacy Technology 057, Inpatient Pharmacy Services 115.
  - a. Prerequisite
  - b. Distance Education FOMA
- Pharmacy Technology 060, Sterile Products 116.
  - a. Prerequisite
    - b. Distance Education FOMA
- Study Skills 109, College Learning Skills 117.
  - a. Distance Education
- \*Theatre Arts 110, Acting Fundamentals 118.
  - a. Distance Education
- 119. Theatre Arts 120, Musical Theatre History
  - a. Distance Education
- Theatre Arts 130, Lighting Design 120.
  - a. Distance Education FOMA
- 121. Theatre Arts 136, Fundamentals of Costume Design
- a. Distance Education
- 122. Theatre Arts 140A, Theatre Performance
  - a. Distance Education FOMA
- 123. Theatre Arts 140B, Theatre Performance II
  - a. Prerequisite
  - b. Distance Education FOMA
- 124. Theatre Arts 140C, Theatre Performance III
  - a. Prerequisite
  - b. Distance Education FOMA

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- 125. Theatre Arts 140D, Theatre Performance IV
  - a. Prerequisite
  - b. Distance Education FOMA
- 126. Theatre Arts 150A, Rehearsal and Performance in Production
  - a. Prerequisite
  - b. Distance Education FOMA
- 127. Theatre Arts 153, Introduction to Directing
  - a. Distance Education FOMA
- 128. Vocational Automotive 668, Introduction to Automotive Vehicle Systems – Noncredit a. Distance Education
- Vocational Health 799, Introduction to Pharmacy Technology Noncredit 129. a. Distance Education – FOMA

#### **New Programs**

- 130. 21st Century Leadership - Tier 1 Certificate of Competency - Noncredit
- 21st Century Leadership Tier 2 Certificate of Competency Noncredit 131.
- 132. 3D Fashion Illustration Certificate of Achievement

#### **Revised Programs**

- 133. Adult Basic Education Certificate of Competency - Noncredit
- 134. Adult Basic Education/Adult Secondary Education Math Proficiency Certificate of Competency – Noncredit
- 135. Adult Basic Education/Adult Secondary Education Reading Proficiency Certificate of Competency – Noncredit
- Adult Basic Education/Adult Secondary Education Writing Proficiency Certificate of Competency 136. Noncredit
- Associate of Arts in Communication Studies for Transfer 137.
- Associate of Arts in Community Social Services 138.
- 139. Associate of Arts in Dance
- 140. Associate of Arts in Digital Media Arts
- 141. Digital Media Arts - Production Artist Certificate of Achievement
- Digital Media Arts UX Design Certificate of Achievement 142.
- 143. Graphic Arts Certificate of Proficiency
- 144. Leadership Capstone Certificate of Competency – Noncredit
- 145. Spanish Literacy Core Capstone Certificate of Competency – Noncredit

### III.c. CURRICULUM ITEMS ACTION ITEMS (2<sup>nd</sup> READINGS)

#### **New Courses**

- 146. Criminal Justice Academies 060B, Motorcycle Enforcement Update Course a. Prerequisite
- 147. Digital Media 102, History of Global Cinema
  - a. Distance Education
  - b. General Education: Plan A (Area C and Area D2), Plan B (Area C1), Plan C (Area 3A)
- Digital Media 105, History of Latin American Cinema 148.
  - a. Distance Education
  - b. General Education: Plan A (Area C and Area D2), Plan B (Area C2), Plan C (Area 3B)
- Pharmacy Technology 055, Pharmacy Calculations 149.

#### **Revised Courses**

- 150. Art 151, Ceramics-Introductory Level
- a. Distance Education ONLY
- 151. Art 152, Ceramics-Intermediate Throwing
  - a. Distance Education ONLY
- 152. Art 153, Ceramics-Intermediate Handbuilding
- a. Distance Education ONLY
- Art 155, Plaster Mold Making 153.
  - a. Distance Education ONLY
- Art 156, Clay Calculation: An Approach in Color Study 154. a. Distance Education – ONLY
- Art 157, Ceramics-Raku and Saggar Firing Techniques 155.
- a. Distance Education ONLY
- 156. Art 158, Ceramic Mural Project
  - a. Distance Education ONLY
- 157. Art 159A, Ceramic Color Decoration: Low Temperature
  - a. Distance Education ONLY
- Art 159B, Ceramic Color Decoration: High Temperature 158. a. Distance Education - ONLY
- Art 251, Ceramics-Advanced Throwing and Handbuilding 159.
  - a. Distance Education ONLY
- 160. Art 252, Ceramics-Advanced Study Process in Ceramics with Non-Traditional Media a. Distance Education - ONLY
- 161. Art 253, Electric Kiln Ceramics
  - a. Distance Education ONLY
- 162. Chemistry 259, Organic Chemistry II
  - a. Prerequisite
  - b. Distance Education FOMA
- Criminal Justice Academies 059, Law Enforcement Supervisory Course 163. a. Prerequisite
- Criminal Justice Academies 099C, Level 2 Modular Police Academy 164.
  - a. Prerequisite
  - b. Distance Education FOMA

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- 165. Dance 009A, Dance Laboratory I
  - a. Prerequisite
  - b. Distance Education FOMA
- 166. Dance 009B, Dance Laboratory II
  - a. Prerequisite
  - b. Distance Education FOMA
- Dance 009C, Dance Laboratory III 167.
  - a. Prerequisite
  - b. Distance Education FOMA
- Dance 009D, Dance Laboratory IV 168.
  - a. Prerequisite
  - b. Distance Education FOMA
- \*Dance 100, Dance History and Appreciation 169.
  - a. Distance Education
- Dance 100H, Honors Dance History and Appreciation 170.
  - a. Honors
  - b. Prerequisite
  - c. Distance Education
- 171. Dance 102, Introduction to Dance Forms
  - a. Distance Education FOMA
- 172. Dance 109A, Pilates Mat I
- a. Distance Education FOMA
- 173. Dance 109B. Pilates Mat II
  - a. Distance Education FOMA
- 174. Dance 123, Introduction to Salsa Dance
  - a. Distance Education FOMA
- 175. Dance 180, Professional Studio Practices
  - a. Distance Education FOMA
- 176. Dance 213, Ballet III
  - a. Recommended Preparation
  - b. Distance Education FOMA
- Dance 214, Ballet IV 177.
  - a. Recommended Preparation
  - b. Distance Education FOMA
- 178. Dance 261, Somatic Practices in Modern Dance
  - a. Prerequisite
  - b. Distance Education FOMA
- 179. Dance 263, Somatic Practices in Jazz Dance
  - a. Prerequisite
  - b. Distance Education FOMA
- Dance 270, Practicum 180.
  - a. Recommended Preparation
  - b. Distance Education FOMA
- 181. Fashion Design Merchandising 103, Fashion Selection
  - a. Distance Education
  - b. General Education: Plan B (Area E1)
- Fire Academy 008, Biddle Physical Ability Test (PAT) 182.
  - a. Distance Education FOMA

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- 183. \*Geography 101, Introduction to the Natural Environment
  - a. Distance Education
- 184. Manufacturing Technology 115, QC1 Quality Inspection
  - a. Distance Education FOMA
- 185. Manufacturing Technology 120, Introduction to Medical Device Qualitya. Distance Education FOMA
- 186. Manufacturing Technology 121, Quality Control for Medical Devices
  - a. Prerequisite
  - b. Distance Education FOMA
- 187. Manufacturing Technology 159, Advanced Turning Concepts and Operationsa. Prerequisite
  - b. Distance Education FOMA
- 188. Manufacturing Technology 168, Advanced Milling Concepts and Operations
  - a. Prerequisite
  - b. Distance Education FOMA
- 189. Manufacturing Technology 173, Mastercam 2D Geometry, 2D Toolpathsa. Distance Education
- 190. Manufacturing Technology 174, CNC Milling Center Set Up and Operation
  - a. Prerequisite
  - b. Corequisite
  - c. Distance Education FOMA
- 191. Manufacturing Technology 175, Mastercam 3D Geometry, 3D Surfaces
  - a. Prerequisite
  - b. Distance Education
- 192. Manufacturing Technology 176, CNC Turning Center Set Up and Operation
  - a. Prerequisite
  - b. Corequisite
  - c. Distance Education FOMA
- 193. Manufacturing Technology 177, Mastercam 3D Toolpath and CAM Applications
  - a. Prerequisite
  - b. Distance Education
- 194. Manufacturing Technology 178, Mastercam Lathe
  - a. Prerequisite
  - b. Distance Education
- 195. Manufacturing Technology 184, Advanced CNC Mill Set Up and Operation
  - a. Prerequisite
  - b. Corequisite
  - c. Distance Education FOMA
- 196. Manufacturing Technology 186, Advanced CNC Lathe Programming, Setup and Operation
  - a. Prerequisite
  - b. Corequisite
  - c. Distance Education FOMA
- 197. Manufacturing Technology 195, Mastercam 5 Axis Mill Toolpath and Application
  - a. Prerequisite
  - b. Distance Education
- 198. Music 141, Instrumental Ensembles
  - a. Distance Education

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- 199. Nutrition and Food 112, Food Service Nutrition
  - a. Distance Education ONLY
- 200. Political Science 101, American Government and Politics
  - a. Distance Education ONLY
- 201. Political Science 235, Identity Politics
- a. Distance Education ONLY
- 202. Welding 101, Introduction to Welding
- a. Distance Education ONLY
- 203. Welding 125, Intermediate Electric Arc Welding
- a. Distance Education ONLY
- 204. Welding 153, Math/Blueprint Reading for Welders
- a. Distance Education ONLY
- 205. Welding 155, Metal Fabrication
  - a. Distance Education ONLY
- 206. Welding 177, Welding Metallurgy
- a. Distance Education ONLY
- 207. Welding 181, Pipe Welding Fundamentals
- a. Distance Education ONLY
- 208. Welding 182, Intermediate Pipe Welding
- a. Distance Education ONLY
- 209. Welding 225, Advanced Electric Arc Welding
- a. Distance Education ONLY
- 210. Welding 232, Advanced Gas Tungsten Arc Welding
  - a. Distance Education ONLY
- 211. Welding 240, Structural Welding SMAW/FCAW
- a. Distance Education ONLY
- 212. Welding 244, Welding Certification D1.1 Code Clinic
- a. Distance Education ONLY
- 213. Welding 282, Advanced Pipe Welding
  - a. Distance Education ONLY

### New Programs

214. Trauma Informed Practices in Education Certificate of Proficiency

### **Revised Programs**

- 215. Advanced Engine Performance Option Certificate of Achievement
- 216. Alternative Welding Processes Certificate of Achievement
- 217. Apparel Product Development and Technical Design Certificate of Achievement
- 218. Associate of Arts in Apparel Product Development and Technical Design
- 219. Associate of Arts in Fashion Design
- 220. Associate of Arts in Fashion Merchandising
- 221. Associate of Science in Automotive Technology
- 222. Associate of Science in Biotechnology
- 223. Associate of Science in CNC Lathe Set Up and Operation
- 224. Associate of Science in CNC Machine Set Up and Operation
- 225. Associate of Science in CNC Milling Machine Set Up and Operation
- 226. Associate of Science in CNC Programmer Mastercam
- 227. Associate of Science in Conventional Machining Option

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- 228. Associate of Science in Heavy Equipment Technology
- 229. Associate of Science in Medium/Heavy Truck Technology
- 230. Associate of Science in Pharmacy Technology
- 231. Chassis Service Option Certificate of Achievement
- 232. CNC Lathe Set Up and Operation Certificate of Achievement
- 233. CNC Machine Set Up and Operation Certificate of Achievement
- 234. CNC Milling Machine Set Up and Operation Certificate of Achievement
- 235. CNC Programmer Mastercam Certificate of Achievement
- 236. Conventional Machining Option Certificate of Achievement
- 237. Culinary Arts Foundation Certificate of Achievement
- 238. Dressmaking and Alterations Option Certificate of Achievement
- 239. Drive Train Service Option Certificate of Achievement
- 240. Early Childhood Assistant Teacher Certificate of Achievement
- 241. Engine Performance and Electrical Option Certificate of Achievement
- 242. Engine Service Option Certificate of Achievement
- 243. Fashion Design Certificate of Achievement
- 244. Fashion Merchandising Certificate of Achievement
- 245. Heavy Equipment Service Certificate of Achievement
- 246. Medium/Heavy Truck Service Certificate of Achievement
- 247. Pharmacy Technology Advanced Option Certificate of Achievement
- 248. Pharmacy Technology Basic Option Certificate of Achievement
- 249. STEAM (Science, Technology, Engineering, Arts, Math) Certificate for Early Childhood Educators Certificate of Proficiency