- New Courses:
  - **MUS X22A (Scoring for Film and Multimedia 1**- 3 Units, 3 Units Lecture) 1X, OP, **CSU T, UC T**. Prerequisite: MUS 35 with a minimum grade of C (May be taken concurrently). TOP Code: 1005.00- Commercial Music *. SAM Code: C. Discipline: Music. (Start Date: Fall 2019)
  - **MUS X22B (Scoring for Film and Multimedia 2**- 3 Units, 3 Units Lecture) 1X, OP, **CSU T, UC T**. Prerequisite: MUS X22A with a minimum grade of C, Strongly Recommended: MUS 36 with a minimum grade of C. TOP Code: 1005.00- Commercial Music*. SAM Code: C. Discipline: Music. (Start Date: Fall 2019)
  - **MUS ZZ (Improvisation Lab**- 1 Units, 1 Unit Lab) 4X, OP, CSU T, UC T, C-ID# MUS 185. Strongly Recommended: MUS 6 with a minimum grade of C or MUS 8A with a minimum grade of C. TOP Code: 1004.00- Music. SAM Code: D. Discipline: Music. (Start Date: Fall 2019)
- Modified Courses:
  - **ANTR 1L (Biological Anthropology Lab**- 1 Unit, 1 Unit Lab) NSC: 1X, OP, CSU T/GE: B3, UC T, IGETC: 5C, **C-ID# ANTR 115L**. Strongly Recommended: Eligibility for ENG 1A, Prerequisite: ANTR 1 with a minimum grade of C (May be taken concurrently). TOP Code: 2202.00- Anthropology. SAM Code: E. Discipline: Anthropology. (Start Date: Fall 2019)
  - **ANTR 3 (Cultural Anthropology**- 3 Units, 3 Units Lecture) NSC: 1X, OP, DE, AA/AS GE, CSU T/GE: D, UC T, IGETC: 4, C-ID# ANTR 120. Strongly Recommended: Eligibility for ENG 1A. TOP Code: 2202.00- Anthropology. SAM Code: E. Discipline: Anthropology. (Start Date: Fall 2019)
  - **AUTO L3 (Light Duty Hybrid/ Electric Vehicles**- 4 Units, 2 Units Lecture, 2 Units Lab) SC: 1X, O, CSU T. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently). TOP Code: 0948.40- Alternative Fuels and Advanced Transportation Technology *. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2019)
  - **BIO 40 (Humans and the Environment**- 3 Units, 3 Units Lecture) NSC: 1X, OP, DE, AA/AS GE, CSU T/GE: B2, UC T, IGETC: 5B, **C-ID# ENVS 100**. **Strongly Recommended: Eligibility for ENG 1A. TOP Code: 0301.00 – Environmental Science.** SAM Code: E. Discipline: Biological Sciences. (Start Date: Fall 2019)
  - **BIO 70 (Field Biology-3 Units, 2 Units Lecture, 1 Unit Lab)** SC: 1X, GR, DE, CSU T/GE: B2, B3. TOP Code: 0408.00- Natural History. SAM Code: E. Discipline: Biological Science. (Start Date: Fall 2019)
  - **ENG 20 (Studies in Shakespeare-3 Units, 3 Units Lecture)** NSC: 1X, GR, DE, AA/AS GE, CSU T/GE: C2, UC T, IGETC: 3B. 1504.00-Classics. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
  - **EMS 10 (Paramedic Theory 1**- 6 Units, 6 Units Lecture) SC: 1X, GR, CSU T, C-ID# EMS 100. Prerequisite: EMS 20 with a minimum grade of B, BIO 50 with a minimum grade of C, EMS 62 with a minimum grade of C. Corequisite: EMS 12**. TOP Code: 1251.00 – Paramedic*. SAM Code: C**. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
  - **EMS 11 (Paramedic Theory 2**- 6 Units, 6 Units Lecture) SC: 1X, GR, CSU T, C-ID# EMS 101. Prerequisite: EMS 10 with a minimum grade of C, EMS 12 with a minimum grade of C. Corequisite: EMS 13. **TOP Code: 1251.00 – Paramedic*. SAM Code: A**. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
  - **EMS 12 (Paramedic Laboratory 1**- 4 Units, 4 Units Lab) SC: 1X, P/NP, CSU T, C-ID# EMS 102. Prerequisite: EMS 20 with a minimum grade of B, BIO 50 with a minimum grade of C, EMS 62 with a minimum grade of C. Corequisite: EMS 10 (EMS 10 provides requisite knowledge for students to apply in EMS 12 laboratory). **TOP Code: 1251.00 – Paramedic*. SAM Code: C**. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
  - **EMS 13 (Paramedic Laboratory 2**- 4 Units, 4 Units Lab) SC: 1X, P/NP, CSU T, C-ID# EMS 103. Prerequisite: EMS 10 with a minimum grade of C, EMS 12 with a minimum grade of C. Corequisite:

EMS 11 (EMS 11 provides didactic knowledge needed to succeed in skills labs of EMS 13). **TOP Code: 1251.00 – Paramedic*. SAM Code: A**. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)

- **EMS 20 (Emergency Medical Technician**- 7 Units ~~6.5~~, 5 Units Lecture, 2 ~~1.5~~ Units Lab) SC: 1X, GR, CSU T. Prerequisite: EMS 30 with a minimum grade of B. TOP Code: 1250.00 – Emergency Medical Services*. SAM Code: B. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
- **EMS 30 (Emergency Medical Responder-** 3 Units, 2 Units Lecture, 1 Unit Lab) NSC: 1X, GR, CSU T. Strongly Recommended: EMS 70B with a minimum grade of C. TOP Code: 1250.00 – Emergency Medical Services*. SAM Code: C. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
- **EMS 70A (Community CPR & First Aid**- .5 Units, .5 Units Lecture) NSC: 1X, P/NP, CSU T. TOP Code: 1250.00 – Emergency Medical Services*. SAM Code: D. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
- **EMS 70B (CPR for Health Care Providers**- .5 Units, .5 Units Lecture) NSC: 1X, P/NP, CSU T. TOP Code: 1250.00 – Emergency Medical Services*. SAM Code: D. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
- **KIN SD1 (Salsa Dance 1-** .5-2 Units, .5-2 Units Lab) NSC: 1X, OP, AA/AS GE, CSU T/GE: E, UC T**.** TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)
- **MATH 1 (Calculus I- 5 Units, 5 Units Lecture)** NSC: 1X, GR, DE, AA/AS GE, CSU T/GE: B4, UC T, IGETC: 2A, C-ID# MATH 211. Prerequisite: MATH 30 with a minimum grade of C, MATH 39 with a minimum grade of C. TOP Code: 1701.00- Mathematics, General. SAM Code: E. Discipline: Mathematics. (Start Date: Fall 2019)
- **PHYS 10 (Descriptive Physics-** 3 Units, 3 Units Lecture) NSC: 1X, GR, DE, AA/AS GE, CSU T/GE: B1, UC T, IGETC: 5A. **Prerequisite: MATH 55 with a minimum grade of C.** ~~Prerequisite: MATH 107 or MATH 107B with a minimum grade of C.~~ TOP Code: 1902.00 – Physics, General. SAM Code: E. Discipline: Physics/Astronomy. (Start Date: Fall 2019)
- **PHYS 10L (Descriptive Physics Lab-** 1 Unit, 1 Units Lab) NSC: 1X, GR, AA/AS GE, CSU T/GE: B3, UC T, IGETC: 5C. **Prerequisite: MATH 55 with a minimum grade of C.** Corequisite: PHYS 10 (may also be taken after successful completion of PHYS 10) ~~Prerequisite: MATH 107 or MATH 107B with a minimum grade of C.~~ TOP Code: 1902.00 – Physics, General. SAM Code: E. Discipline: Physics/Astronomy. (Start Date: Fall 2019)
- **PSYC 25 (Research Methods**- 4 Units, 3 Units Lecture, 1 Unit Lab) NSC: 1X, OP, DE, AA/AS GE, CSU T/GE: D, UC T, IGETC: 4. Prerequisite: PSYC 1 with a minimum grade of C and MATH 40 with a minimum grade of C (may be taken concurrently) ~~or MATH 44 with a minimum grade of C~~. TOP Code: 2001.00- Psychology, General. SAM Code: E. Discipline: Psychology. (Start Date: Fall 2019)
- **SPAN 21 (Spanish for Spanish Speakers I** – 5 Units, 5 Units Lecture) NSC: 1X, OP, AA/AS GE, CSU T/GE: C2, UC T, IGETC: 3B, 6, C-ID# SPAN 220. Prerequisite: Spanish heritage speaker proficiency or the equivalent intermediate level as assessed. TOP Code: 1105.00- Spanish. SAM Code: E. Discipline: Foreign Languages: Spanish. (Start Date: Fall 2019)

- GE/Transfer Pathways:
  - **ANTR 1L: Biological Anthropology Lab**- C-ID# ANTR 115L
  - **BIO 40: Humans and the Environment**- C-ID# ENVS 100
  - **MUS X22A: Scoring for Film and Multimedia-** CSU T, UC T
  - **MUS X22B: Scoring for Film and Multimedia 2**- CSU T, UC T
  - **MUS ZZ: Improvisation Lab**- CSU T, UC T, C-ID# MUS 185
  - **SPAN 21: Spanish for Spanish Speakers I** – CSU T/GE: C2, IGETC: 3B, 6

- Requisites:
  - **ANTR 1L: Biological Anthropology Lab**- Strongly Recommended: Eligibility for ENG 1A, Prerequisite: ANTR 1 with a minimum grade of C (May be taken concurrently).
  - **ANTR 3: Cultural Anthropology**- Strongly Recommended: Eligibility for ENG 1A.
  - **AUTO L3:Light Duty Hybrid/ Electric Vehicles**- Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently).
  - **BIO 40: Humans and the Environment**- Strongly Recommended: Eligibility for ENG 1A.
  - **EMS 10: Paramedic Theory 1**- Prerequisite: EMS 20 with a minimum grade of B, BIO 50 with a minimum grade of C, EMS 62 with a minimum grade of C.
  - **EMS 11: Paramedic Theory 2**- Prerequisite: EMS 10 with a minimum grade of C, EMS 12 with a minimum grade of C. Corequisite: EMS 13.
  - **EMS 12: Paramedic Laboratory 1**- Prerequisite: EMS 20 with a minimum grade of B, BIO 50 with a minimum grade of C, EMS 62 with a minimum grade of C. Corequisite: EMS 10 (EMS 10 provides requisite knowledge for students to apply in EMS 12 laboratory).
  - **EMS 13: Paramedic Laboratory 2**- Prerequisite: EMS 10 with a minimum grade of C, EMS 12 with a minimum grade of C. Corequisite: EMS 11 (EMS 11 provides didactic knowledge needed to succeed in skills labs of EMS 13).
  - **EMS 20: Emergency Medical Technician**- Prerequisite: EMS 30 with a minimum grade of B.
  - **EMS 30: Emergency Medical Responder-** Strongly Recommended: EMS 70B with a minimum grade of C.
  - **MATH 1: Calculus I-** Prerequisite: MATH 30 with a minimum grade of C, MATH 39 with a minimum grade of C.
  - **MUS X22A: Scoring for Film and Multimedia 1**- Prerequisite: MUS 35 with a minimum grade of C (May be taken concurrently).
  - **MUS X22B: Scoring for Film and Multimedia 2**- Prerequisite: MUS X22A with a minimum grade of C, Strongly Recommended: MUS 36 with a minimum grade of C.
  - **MUS ZZ: Improvisation Lab**- Strongly Recommended: MUS 6 with a minimum grade of C or MUS 8A with a minimum grade of C.
  - **PHYS 10: Descriptive Physics-** Prerequisite: MATH 55 with a minimum grade of C.
  - **PHYS 10L: Descriptive Physics Lab-** Prerequisite: MATH 55 with a minimum grade of C. Corequisite: PHYS 10 (may also be taken after successful completion of PHYS 10)
  - **PSYC 25: Research Methods**- Prerequisite: PSYC 1 with a minimum grade of C and MATH 40 with a minimum grade of C (may be taken concurrently)
  - **SPAN 21: Spanish for Spanish Speakers I** –Prerequisite: Spanish heritage speaker proficiency or the equivalent intermediate level as assessed.
- Distance Education
  - **ENG 20: Studies in Shakespeare**
  - **MATH 1: Calculus I**
- Course Deactivations: Spring 2019
  - FREN 29: Independent Study, French
  - FST 64: HazMat Incident Commander
  - FST 71A: Fire Command IA: Principles for Company Officers
  - FST 71B: Fire Command IB
  - FST 71C: Fire Command 1C I-Zone Fire
  - FST 72: Fire Management 1
  - FST 74A: Fire Investigation 1A

- FST 75A: Fire Instructor 1A
  - FST 86A: CAL Fire Basic Firefighter
  - FST 90: Firefighter I Academy- Certification Preparation
  - KIN ID: Introduction to Dance
  - KIN PPA1: Power Platform Aerobics
  - KIN YOATH: Yoga for Athletes-Sports Conditioning
  - KIN YOF: Yoga Fitness
  - LRNS 116: Introduction to Learning Disabilities/Memory and Learning
  - LRNS 120: Computer Access
  - LRNS 117: Learning Skills- Reading
  - LRNS 118: Learning Skills- Writing Strategies
  - LRNS 119A: Learning Skills Basic Mathematics
  - LRNS 119B: Learning Skills Pre-Algebra Concepts
  - LRNS 119C: Success in Algebra
- Corrections:
  - Fitness Trainer/ Instructor Certificate of Achievement Course Sequence & Title
- New Credit Programs:
  - **Child and Adolescent Development AA-T** (19-20/60 Units, TOP Code: 1305.90- Infants and Toddler*, Program Goal: Transfer)
- Modified Credit Programs:
  - **Chemistry AS** (45/60 Units, TOP Code: 1905.00- Chemistry, General, Program Goal: Local- Transfer Preparation, Start Date: Fall 2019)
  - **Chemistry Education AS** (42/60 Units, TOP Code: 1905.00- Chemistry, General, Program Goal: Local- Transfer Preparation, Start Date: Fall 2019)
  - **Commercial Music: Music Technology Fundamentals Certificate of Achievement** (10 Units, TOP Code: 1005.00*- Commercial Music, Program Goal: CTE, Start Date: Fall 2019)
  - **Wine Hospitality Certificate of Achievement** (10 Units, TOP Code: 0104.00*- Viticulture, Enology, and Wine Business*, Program Goal: CTE, Start Date: Fall 2019)