

Curriculum Committee Approvals: December 3rd, 2018

- New Courses:
 - **CIS 9005 (Oracle: APEX Application Development-** 3 Units, 2.5 Units Lecture, .5 Units Lab) O, 1X, DE, CSU T. Strongly Recommended: CIS 9002 with a minimum grade of C. TOP Code: 0707.20- Database Design and Administration*. SAM Code: C. Discipline: Computer Information Systems. (Start Date: Fall 2019)
 - **EMS 15L (Paramedic Field Internship Lecture-** 1 Unit, 1 Unit Lecture) O, 1X, DE, CSU T. Corequisite: EMS 15P. TOP Code: 1251.00- Paramedic*. Sam Code: B. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
 - **ENG 13B (The Craft of Writing Poetry: Intermediate-** 3 Units, 3 Units Lecture) O, 1X, LPC GE AA/AS: Humanities, CSU T/GE: C2. Prerequisite: ENG 13A with a minimum grade of C. TOP Code: 1501.00-English. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
 - **ENG 100R (Reading and Writing Center Lab-** .5 Units, .5 Lab Units) P/NP, 1X. Basic Skills, One Level Below Transfer. TOP Code: 1501.00-English. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
 - **FST 20 (CO 2A Human Resource Management for Company Officer-** 2.5 Units, 2.5 Units Lecture, No Unit Value Lab) O, 1X, CSU T. Prerequisite: FST 11 with a minimum grade of B and Completion of any Firefighter Academy by a recognized Fire Agency using the new Firefighter 2013 curriculum and letter from the Fire Chief attesting to this. Additionally, State Fire Training Firefighter 1 and Firefighter 2 certificates or equivalents as designated by State Fire Training. Instructors will collect a copy of these certificates the first day of classes in for students to remain in this course. TOP Code: 2133.00- Fire Technology*. SAM Code: A. Discipline: Fire Technology (Start Date: Fall 2019)
 - **FST 21 (CO 2B General Administrative Functions for Company Officers-** 1.5 Units, 1.5 Units Lecture) O, 1X, CSU T. Prerequisite: FST 11 with a minimum grade of B and Meets the educational requirements for Firefighter 1 and Firefighter 2 certificates as described in State Fire Training policies and procedures handbook. A letter from a Fire Chief stating that the Firefighter 2013 curriculum was used for the student in question. TOP Code: 2133.00- Fire Technology*. SAM Code: A. Discipline: Fire Technology (Start Date: Fall 2019)
 - **FST 22 (CO 2C Fire Inspections and Investigation for Company Officers-** 2.5 Units, 2.5 Units Lecture) O, 1X, CSU T. Prerequisite: FST 11 with a minimum grade of C and Completion of any Fire Academy using the Firefighter 2013 curriculum and/or certification as both a Firefighter 1 and Firefighter 2 with a letter from the Fire Chief attesting to this fact. TOP Code: 2133.00- Fire Technology*. SAM Code: A. Discipline: Fire Technology (Start Date: Fall 2019)
 - **FST 23 (CO 2D All – Risk Command Operations for Company Officers-** 2.5 Units, 2.5 Units Lecture) O, 1X, CSU T. Prerequisite: FST 11 with a minimum grade of B and/or completion of a Firefighter 1 Academy using the Firefighter 2013 curriculum and a signed letter by the Fire Chief attesting to this. Educational requirements for Firefighter 1 and Firefighter 2 as referenced in State Fire Training procedures manual and I CS200.B: Incident Command System For Single Resources and Initial Action Incidents Hazardous Material Incident Commander (as offered by the California Specialized Training Institute). Copies of these certificates will be collected by the instructor the first day of the class. TOP Code: 2133.00- Fire Technology*. SAM Code: A. Discipline: Fire Technology (Start Date: Fall 2019)
 - **KIN SI2 (Soccer – Indoor 2-** 1-2 Units, 1-2 Units Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/GE: E, UC T. Strongly Recommended: KIN SI1 with a minimum grade of C. TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)
- New Noncredit Courses:

- **NCIS 201 (CyberSecurity Camp - 40 Hours, 15 Hours Lecture, 25 Hours Lab) P/NP/SP, DE, Short-Term Vocational.** TOP Code: 0708.10 –Computer Networking*, SAM Code: C, Discipline: Vocational (short-term): Noncredit. (Start Date: Fall 2019)
- **NCIS 202 (CyberSecurity Competition Prep – 30 Hours, 30 Hours Lab) P/NP/SP, DE, Short-Term Vocational.** TOP Code: 0708.10 – Computer Networking*, SAM Code: C, Discipline: Vocational (short-term): Noncredit. (Start Date: Fall 2019)
- **NENG 204 (Integrated Reading and Writing II- 108 Hours, 54 Hours Lecture, 54 Hours Lab) P/NP, Elementary and Secondary Basic Skills. Basic Skills, One Level Below Transfer.** TOP Code: 1501.00-English. Sam Code: E. Discipline: English. (Start Date: Fall 2019)
- **NESL 220A (Intermediate Grammar for Reading and Writing - 54 Hours, 54 Hours Lecture) P/NP, Mirrored Course: ESL 120A. Prerequisite: NESL 230B with a minimum grade of P or ESL 130B with a minimum grade of P or placement through the ESL assessment process. Basic Skills, Two Level below Transfer, TOP Code: 4930.87 – English as a Second Language- Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 220B (High-Intermediate Grammar for Reading and Writing - 54 Hours, 54 Hours Lecture) P/NP, Mirrored Course: ESL 120B. Prerequisite: ESL 120A with a minimum grade of P or placement through the ESL assessment process, NESL 220A with a minimum grade of P. Basic Skills, One Level below Transfer, TOP Code: 4930.87 – English as a Second Language- Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 221A (Intermediate Reading and Writing - 126 Hours, 108 Hours Lecture, 18 Hour Lab) P/NP, Mirrored Course: ESL 121A. Prerequisite: NESL 231B with a minimum grade of P or ESL 131B with a minimum grade of P or placement through ESL assessment process. Basic Skills, Two Level below Transfer, TOP Code: 4930.87 – English as a Second Language- Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 221B (High-Intermediate Reading and Writing - 126 Hours, 108 Hours Lecture, 18 Hour Lab) P/NP, Mirrored Course: ESL 121B. Prerequisite: NESL 221A with a minimum grade of P or ESL 121A with a minimum grade of P or placement through ESL assessment process. Basic Skills, One Level below Transfer, TOP Code: 4930.87 – English as a Second Language- Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 230A (Beginning Grammar for Reading and Writing- 54 Hours, 54 Hours Lecture) P/NP, Mirrored Course: ESL 130A. Strongly Recommended: Placement through the ESL assessment process. Basic Skills, Four Level below Transfer, TOP Code: 4930.87 – English as a Second Language-Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 230B (High-Beginning Grammar for Writing and Reading- 54 Hours, 54 Hours Lecture) P/NP, Mirrored Course: ESL 130B. Prerequisite: ESL 130A with a minimum grade of P or placement through the ESL assessment process. Strongly Recommended: NESL 230A with a minimum grade of P. Basic Skills, Three Levels below Transfer, TOP Code: 4930.87 – English as a Second Language-Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 231A (Beginning Reading and Writing - 126 Hours, 108 Hours Lecture, 18 Hour Lab) P/NP, Mirrored Course: ESL 131A. Strongly Recommended: Appropriate skill level demonstrated through the ESL assessment process. Basic Skills, Four Level below Transfer, TOP Code: 4930.87 – English as a Second Language- Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)**
- **NESL 231B (High-Beginning Reading and Writing - 126 Hours, 108 Hours Lecture, 18 Hour Lab) P/NP, Mirrored Course: ESL 131B. Prerequisite: NESL 231A with a minimum grade of P or ESL 131A with a minimum grade of P or placement through ESL assessment process. Basic Skills,**

Three Levels below Transfer, TOP Code: 4930.87 – English as a Second Language- Integrated, SAM Code: E, Discipline: ESL: Noncredit. (Start Date: Fall 2019)

- **NMAT 260A (Math Jam Introduction to Tutoring-** 4 Hours, 4 Hours Lecture) P/NP, DE, Short-Term Vocational. Basic Skills, One Level below Transfer. TOP Code: 4930.09 - Supervised Tutoring, SAM Code: E, Discipline: Learning Assistance Instructors or Mathematics-Basic Skills: Noncredit. (Start Date: Fall 2019)
- **NMAT 260B (Math Jam for Tutors-** 5 Hours, 5 Hours Lecture) P/NP, DE, Short-Term Vocational. Basic Skills, One Level below Transfer. TOP Code: 4930.09 – Supervised Tutoring, SAM Code: E, Discipline: Learning Assistance Instructors or Mathematics-Basic Skills: Noncredit. (Start Date: Fall 2019)
- Modified Credit Courses:
 - **CNT 55 (MCSA I Windows Server Installation, Storage, and Compute-** 3 Units, 2.5 Unit Lecture, 0.5 Unit Lab) O, 1X, CSU T. Strongly Recommended: CNT 52 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support*. SAM Code: C. Discipline: Computer Service Technology. (Start Date: Fall 2019)
 - **CNT 56 (MCSA II Networking with Windows Server-** 3 Units, 2.5 Unit Lecture, 0.5 Unit Lab) O, 1X, CSU T. Strongly Recommended: CNT 55 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support*. SAM Code: C. Discipline: Computer Service Technology.(Start Date: Fall 2019)
 - **CNT 57 (MCSA III Identity with Windows Server-** 3 Units, 2.5 Unit Lecture, 0.5 Unit Lab) O, 1X, CSU T. Strongly Recommended: CNT 56 with a minimum grade of C. TOP Code: 0708.00- Computer Infrastructure and Support*. SAM Code: C. Discipline: Computer Service Technology.(Start Date: Fall 2019)
 - **ECE 65 (Administration I: Programs in Early Childhood Education-** 3 Units, 3 Units Lecture) GR, 1X, DE, CSU T. Prerequisite: ECE 62 with a minimum grade of C, ECE 63 with minimum grade of C. TOP Code: 1305.80- Child Development Administration and Management*. SAM Code: C. Discipline: Child Development/ Early Childhood Education. (Start Date: Fall 2019)
 - **ECE 83 (Adult Mentoring and Supervision-** 2 Units, 2 Units Lecture) GR, 1X, DE, CSU T. Prerequisite: ECE 62 with a minimum grade of C and ECE 63 with a minimum grade of C. TOP Code: 1305.80-Child Development Administration and Management*. SAM Code: C. Discipline: Child Development/ Early Childhood Education. (Start Date: Fall 2019)
 - **ECE 91 (Adaptive Curriculum for Children with Exceptional Needs –** 3 Units, 2 Units Lecture, 1 Unit Lab) GR, 1X, CSU T. Prerequisite: ECE 60 with a minimum grade of C and ECE 90 with a minimum grade of C. TOP Code: 1305.20- Children with Special Needs*. SAM Code: C. Discipline: Child Development / Early childhood Education. (Start Date: Fall 2019)
 - **EMS 15P (Paramedic Field Internship-** 8 Units, 8 Units Work Exp Non-Paid) P/NP, 1X, CSU T. Prerequisite: EMS 10 with a minimum grade of C, EMS 11 with a minimum grade of C, EMS 12 with a minimum grade of C, EMS 13 with a minimum grade of C, EMS 14 with a minimum grade of P. Corequisite: EMS 15L. TOP Code: 1251.00- Paramedic*. SAM Code: B. Discipline: Emergency Medical Technologies. (Start Date: Fall 2019)
 - **ENG 1A (Critical Reading and Composition-** 3 Units, 3 Units Lecture, No Unit Lab) GR, 1X, DE, LPC GE AA/AS: English Composition, CSU T/GE: A2, UC T, IGETC: 1A, C-ID# ENGL 100. Prerequisite: ENG 104 with a minimum grade of P or NENG 204 with a minimum grade of P or ESL 25 with a minimum grade of C. TOP Code: 1501.00- English. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
 - **ENG 44 (Literature of the American West-** 3 Units, 3 Units Lecture) GR, 1X, DE, LPC GE AA/AS: American Cultures & Humanities, CSU T/GE: C2/D UC T, IGETC: 3B. Prerequisite: ENG 1A with a

minimum grade of C. TOP Code: 1503.00- Comparative Literature. SAM Code: E. Discipline: English. (Start Date: Fall 2019)

- **ENG 45 (Studies in Fiction-** 3 Units, 3 Units Lecture) GR, 1X, DE, LPC GE AA/AS: American Cultures & Humanities, CSU T/GE: C2, UC T, IGETC: 3B. Prerequisite: ENG 1A with a minimum grade of C. TOP Code: 1503.00- Comparative Literature. SAM Code: E. Discipline: English. (Start Date: Fall 2019)
- **ESL 23 (Advanced Grammar-** 3 Units, 3 Units Lecture) O, 1X, CSU T. Prerequisite: ESL 120B with a minimum grade of P or NESL 220B with a minimum grade of P and ESL 121B with a minimum grade of P or NESL 221B with a minimum grade of P or placement through the ESL assessment process. TOP Code: 4930.87 - English as a Second Language- Integrated. SAM Code: E. Discipline: ESL. (Start Date: Fall 2019)
- **ESL 26 (Advanced Editing-** 3 Units, 3 Units Lecture) O, 1X, CSU T, Prerequisite: ESL 120B with a minimum grade of P or NESL 220B with a minimum grade of P and ESL 121B with a minimum grade of P or NESL 221B with a minimum grade of P or placement through the ESL assessment process. TOP Code: 4930.87 - English as a Second Language- Integrated. SAM Code: E. Discipline: ESL. (Start Date: Fall 2019)
- **ESL 120A (Intermediate Grammar for Reading and Writing-** 3 Units, 3 Units Lecture) P/NP, 1X. Prerequisite: NESL 230B with a minimum grade of P or ESL 130B with a minimum grade of P or placement through the ESL assessment process. Basic Skills, Two Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **ESL 120B (High-Intermediate Grammar for Reading and Writing-** 3 Units, 3 Units Lecture) P/NP, 1X. Prerequisite: NESL 220A with a minimum grade of P or ESL 120A with a minimum grade of P or placement through the ESL assessment process. Basic Skills, One Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **ESL 121A (Intermediate Reading and Writing-** 6 Units, 6 Units Lecture, No Unit Value Lab) P/NP, 1X. Prerequisite: ESL 131B with a minimum grade of Pass or Placement through ESL assessment process or NESL 231B with a minimum grade of P. Basic Skills, Two Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **ESL 121B (High-Intermediate Reading and Writing-** 6 Units, 6 Units Lecture, No Unit Value Lab) P/NP, 1X. Prerequisite: ESL 121A with a minimum grade of Pass or Placement through ESL assessment process or NESL 221A with a minimum grade of P. Basic Skills, One Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **ESL 130A (Beginning Grammar for Reading and Writing-** 3 Units, 3 Units Lecture) P/NP, 1X. Strongly Recommended: Placement through the ESL assessment process. Basic Skills, Four Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **ESL 130B (High-Beginning Grammar for Writing and Writing-** 3 Units, 3 Units Lecture) P/NP, 1X. Prerequisite: ESL 130A with a minimum grade of P or placement through the ESL assessment process or NESL 230A with a minimum grade of P. Basic Skills, Three Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **ESL 131A (Beginning Reading and Writing -** 6 Units, 6 Units Lecture, No Unit Value Lab) P/NP, 1X. Strongly Recommended: Appropriate skill level demonstrated through the ESL assessment

process. Basic Skills, Four Levels below Transfer. TOP Code: 4930.87- English as a Second Language-Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)

- **ESL 131B (High-Beginning Reading and Writing - 6 Units, 6 Units Lecture, No Unit Value Lab) P/NP, 1X.** Prerequisite: ESL 131A with a minimum grade of Pass or Placement through ESL assessment process or NESL 231A with a minimum grade of P. Basic Skills, Three Levels below Transfer. TOP Code: 4930.87- English as a Second Language- Integrated. SAM Code: E. Discipline: ESL (Start Date: Fall 2019)
- **FST 1 (Fire Protection Organization- 3 Units, 3 Units Lecture) GR, 1X, CSU T, C-ID# FIRE 100.** TOP Code: 2133.00-Fire Technology*. SAM Code: C. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 2 (Principles of Fire and Emergency Medical Services Safety and Survival- 3 Units, 3 Units Lecture) GR, 1X, CSU T, C-ID# FIRE 150.** TOP Code: 2133.00-Fire Technology*. SAM Code: C. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 3 (Fire Behavior and Combustion- 3 Units, 3 Units Lecture) GR, 1X, CSU T, C-ID# FIRE 140.** TOP Code: 2133.00-Fire Technology*. SAM Code: C. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 4 (Fire Prevention- 3 Units, 3 Units Lecture) GR, 1X, CSU T, C-ID# FIRE 110.** Strongly Recommended: FST 1 with a minimum grade of C. TOP Code: 2133.00-Fire Technology*. SAM Code: C. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 5 (Fire Protection Systems- 3 Units, 3 Units Lecture) GR, 1X, CSU T, C-ID# FIRE 120.** TOP Code: 2133.00-Fire Technology*. SAM Code: C. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 6 (Building Construction for Fire Protection- 3 Units, 3 Units Lecture) GR, 1X, CSU T, C-ID# FIRE 130.** Strongly Recommended: FST 1 with a minimum grade of C. TOP Code: 2133.00-Fire Technology*. SAM Code: C. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 11 (LPC-East Bay Regional Firefighter I Academy- 16 Units, 9 Units Lecture, 7 Units Lab) GR, 1X.** Prerequisite: EMS 20 with a minimum grade of C or EMS 30 with a minimum grade of C or valid EMT or Paramedic cards, FST 1 with a minimum grade of C, FST FSC1 with a minimum grade of C or a valid CPAT or BIDDLE physical agility test or equivalent physical conditioning assessment certificate. TOP Code: 2133.50-Fire Academy* SAM Code: B. Discipline: Fire Technology. (Start Date: Fall 2019)
- **FST 11C (Standalone Firefighter I Skills Practice and Testing- 1.5 Units, .5 Units Lecture, 1 Unit Lab) P/NP, 1X.** Prerequisite: FST 11 with a minimum grade of B or completion of a Fire Academy using the Firefighter 2013 curriculum as the described by California State Fire Training and a letter from a recognized fire agency attesting to the fact that the applicant has met the aforementioned requirement. TOP Code: 2133.50*- Fire Academy*. SAM Code: B. Discipline: Fire Technology. (Start Date: Fall 2019)
- **HUMN 3 (Introduction to Humanities- 3 Units, 3 Units Lecture) O, 1X, LPC GE AA/AS: Humanities, CSU T/GE: C2, UC T, IGETC: 3B.** TOP Code: 1599.00- Other Humanities. SAM Code: E. Discipline: Humanities. (Start Date: Fall 2019)
- **HUMN 10 (American Arts and Ideas- 3 Units, 3 Units Lecture) O, 1X, DE, LPC AA/AS: Humanities, American Cultures, CSU T/GE:C2, UC T, IGETC: 3B.** TOP Code: 1599.00- Other Humanities. SAM Code: E. Discipline: Humanities. (Start Date: Fall 2019)
- **KIN SI1 (Soccer – Indoor 1- 1-2 Units, 1-2 Units Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/GE: E, UC T.** TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)
- **KIN SO1 (Soccer – Outdoor 1- 1-2 Units, 1-2 Units Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/GE: E, UC T.** TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education.(Start Date: Fall 2019)

- **KIN SO2 (Soccer – Outdoor 2- 1-2 Units, 1-2 Units Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/GE: E, UC T. Strongly Recommended: KIN SC1 with a minimum grade of C. TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)**
- **KIN VB2 (Volleyball Intermediate- 1-2 Units, 1-2 Units Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/GE: E, UC T. Strongly Recommended: KIN VB1 with a minimum grade of C. TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)**
- **KIN VB3 (Volleyball Advanced- 1-2 Units, 1-2 Units Lab) O, 1X, LPC GE AA/AS: Kinesiology, CSU T/GE: E, UC T. Strongly Recommended: KIN VB2 with a minimum grade of C. TOP Code: 0835.00- Physical Education. SAM Code: E. Discipline: Physical Education. (Start Date: Fall 2019)**
- **MUS 8A (Music Theory and Musicianship 1- 4 Units, 3.5 Units Lecture, .5 Unit Lab) O, 1X, CSU T/GE: C1, UC T, IGETC: 3A, C-ID# 120/125. Strongly Recommended: MUS 6 with a minimum grade of C, MUS 21A with a minimum grade of C. TOP Code: 1004.00- Music. SAM Code: E. Discipline: Music. (Start Date: Fall 2019)**
- **MUS 8B (Music Theory and Musicianship 2- 4 Units, 3 Units Lecture, 1 Unit Lab) O, 1X, CSU T/GE: C1, UC T, IGETC: 3A, C-ID# MUS130. Prerequisite: MUS 8A with a minimum grade of C. Strongly Recommended: MUS 21A with a minimum grade of C. TOP Code: 1004.00- Music. SAM Code: E. Discipline: Music. (Start Date: Fall 2019)**
- **MUS 10A (Music Theory and Musicianship 3- 4 Units, 3 Units Lecture, 1 Unit Lab) O, 1X, LPC GE AA/AS: Humanities, CSU T, UC T, C-ID# 140/145. Prerequisite: MUS 8B with a minimum grade of C. TOP Code: 1004.00- Music. SAM Code: E. Discipline: Music. (Start Date: Fall 2019)**
- **MUS 10B (Music Theory and Musicianship 4- 4 Units, 3 Units Lecture, 1 Unit Lab) O, 1X, LPC GE AA/AS: Humanities, CSU T, UC T, C-ID# 150/155. Prerequisite: MUS 10A with a minimum grade of C. TOP Code: 1004.00- Music. SAM Code: E. Discipline: Music. (Start Date: Fall 2019)**
- **TUTR 17A (Tutoring Theory and Practice I – 0.5 Units, 0.5 Units Lecture) O, 1X, CSU T. TOP Code: 0899.00 - Other Education*. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)**
- **TUTR 17B (Tutoring Theory and Practice II – 0.5 Units, 0.5 Units Lecture) O, 1X, CSU T, Prerequisite: TUTR 17B with a minimum grade of C. TOP Code: 0899.00 - Other Education*. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)**
- **TUTR 17C (Tutoring Theory and Practice III – 0.5 Units, 0.5 Units Lecture) O, 1X, CSU T, Prerequisite: TUTR 17B with a minimum grade of C. TOP Code: 0899.00 - Other Education*. SAM Code: D. Discipline: Learning Assistance Instructors. (Start Date: Fall 2019)**
- GE/Transfer Pathways:
 - **CIS 9005: Oracle: APEX Application Development- CSU T**
 - **EMS 15L: Paramedic Field Internship Lecture- CSU T**
 - **ENG 13B: The Craft of Writing Poetry: Intermediate- LPC GE AA/AS: Humanities, CSU T**
 - **FST 20: CO 2A Human Resource Management for Company Officer- CSU T**
 - **FST 21: CO 2B General Administrative Functions for Company Officers- CSU T**
 - **FST 22: CO 2C Fire Inspections and Investigation for Company Officers- CSU T**
 - **FST 23: CO 2D All – Risk Command Operations for Company Officers- CSU T**
 - **HUMN 10: American Arts and Ideas- LPC GE AA/AS: American Cultures**
 - **KIN SI2: Soccer – Indoor 2- LPC GE AA/AS: Kinesiology, CSU T**
- Requisites:
 - **CIS 9005: Oracle: APEX Application Development- Strongly Recommended: CIS 9002 with a minimum grade of C.**
 - **CNT 55: MCSA I Windows Server Installation, Storage, and Compute- Strongly Recommended: CNT 52 with a minimum grade of C.**

- **CNT 56: MCSA II Networking with Windows Server**- Strongly Recommended: CNT 55 with a minimum grade of C.
- **CNT 57: MCSA III Identity with Windows Server**- Strongly Recommended: CNT 56 with a minimum grade of C.
- **ECE 65: Administration I: Programs in Early Childhood Education**- Prerequisite: ECE 62 with a minimum grade of C, ECE 63 with minimum grade of C.
- **ECE 83: Adult Mentoring and Supervision**- Prerequisite: ECE 62 with a minimum grade of C and ECE 63 with a minimum grade of C.
- **ECE 91: Adaptive Curriculum for Children with Exceptional Needs** –Prerequisite: ECE 60 with a minimum grade of C and ECE 90 with a minimum grade of C.
- **EMS 15L: Paramedic Field Internship Lecture**- Corequisite: EMS 15P.
- **EMS 15P: Paramedic Field Internship**- Prerequisite: EMS 10 with a minimum grade of C, EMS 11 with a minimum grade of C, EMS 12 with a minimum grade of C, EMS 13 with a minimum grade of C, EMS 14 with a minimum grade of P. Corequisite: EMS 15L.
- **ENG 1A: Critical Reading and Composition**- ENG 104 with a minimum grade of P or NENG 204 with a minimum grade of P or ESL 25 with a minimum grade of C.
- **ENG 13B: The Craft of Writing Poetry: Intermediate**- Prerequisite: ENG 13A with a minimum grade of C.
- **ENG 44: Literature of the American West**- Prerequisite: ENG 1A with a minimum grade of C.
- **ENG 45: Studies in Fiction**- Prerequisite: ENG 1A with a minimum grade of C.
- **ESL 23: Advanced Grammar**- Prerequisite: ESL 120B with a minimum grade of P or NESL 220B with a minimum grade of P and ESL 121B with a minimum grade of P or NESL 221B with a minimum grade of P or placement through the ESL assessment process.
- **ESL 26: Advanced Editing**- Prerequisite: ESL 120B with a minimum grade of P or NESL 220B with a minimum grade of P and ESL 121B with a minimum grade of P or NESL 221B with a minimum grade of P or placement through the ESL assessment process.
- **ESL 120A: Intermediate Grammar for Reading and Writing**- Prerequisite: NESL 230B with a minimum grade of P or ESL 130B with a minimum grade of P or placement through the ESL assessment process.
- **ESL 120B: High-Intermediate Grammar for Reading and Writing**- Prerequisite: NESL 220A with a minimum grade of P or ESL 120A with a minimum grade of P or placement through the ESL assessment process.
- **ESL 121A: Intermediate Reading and Writing**- Prerequisite: ESL 131B with a minimum grade of Pass or NESL 231B with a minimum grade of P or Placement through ESL assessment process.
- **ESL 121B: High-Intermediate Reading and Writing**- Prerequisite: ESL 121A with a minimum grade of Pass or NESL 221A with a minimum grade of P or Placement through ESL assessment process.
- **ESL 130A: Beginning Grammar for Reading and Writing**- Strongly Recommended: Placement through the ESL assessment process.
- **ESL 130B: High Beginning Grammar for Writing and Writing**- Prerequisite: ESL 130A with a minimum grade of P or NESL 230A with a minimum grade of P or placement through the ESL assessment process.
- **ESL 131A: Beginning Reading and Writing** - Strongly Recommended: Appropriate skill level demonstrated through the ESL assessment process.
- **ESL 131B: High-Beginning Reading and Writing**- Prerequisite: ESL 131A with a minimum grade of P or NESL231A with a minimum grade of P or Placement through ESL assessment process.
- **FST 4: Fire Prevention**- Strongly Recommended: FST 1 with a minimum grade of C.

- **FST 6: Building Construction for Fire Protection-** Strongly Recommended: FST 1 with a minimum grade of C.
- **FST 11: LPC-East Bay Regional Firefighter I Academy-** Prerequisite: EMS 20 with a minimum grade of C or EMS 30 with a minimum grade of C or valid EMT or Paramedic cards, FST 1 with a minimum grade of C, FST FSC1 with a minimum grade of C or a valid CPAT or BIDDLE physical agility test or equivalent physical conditioning assessment certificate.
- **FST 11C: Standalone Firefighter I Skills Practice and Testing-** Prerequisite: FST 11 with a minimum grade of B or completion of a Fire Academy using the Firefighter 2013 curriculum as the described by California State Fire Training and a letter from a recognized fire agency attesting to the fact that the applicant has met the aforementioned requirement.
- **FST 20: CO 2A Human Resource Management for Company Officer-** Prerequisite: FST 11 with a minimum grade of B and Completion of any Firefighter Academy by a recognized Fire Agency using the new Firefighter 2013 curriculum and letter from the Fire Chief attesting to this. Additionally, State Fire Training Firefighter 1 and Firefighter 2 certificates or equivalents as designated by State Fire Training. Instructors will collect a copy of these certificates the first day of classes in for students to remain in this course.
- **FST 21: CO 2B General Administrative Functions for Company Officers-** Prerequisite: FST 11 with a minimum grade of B and Meets the educational requirements for Firefighter 1 and Firefighter 2 certificates as described in State Fire Training policies and procedures handbook. A letter from a Fire Chief stating that the Firefighter 2013 curriculum was used for the student in question.
- **FST 22: CO 2C Fire Inspections and Investigation for Company Officers-** Prerequisite: FST 11 with a minimum grade of C and Completion of any Fire Academy using the Firefighter 2013 curriculum and/or certification as both a Firefighter 1 and Firefighter 2 with a letter from the Fire Chief attesting to this fact.
- **FST 23: CO 2D All – Risk Command Operations for Company Officers-** Prerequisite: FST 11 with a minimum grade of B and/or completion of a Firefighter 1 Academy using the Firefighter 2013 curriculum and a signed letter by the Fire Chief attesting to this. Educational requirements for Firefighter 1 and Firefighter 2 as referenced in State Fire Training procedures manual and I CS200.B: Incident Command System For Single Resources and Initial Action Incidents Hazardous Material Incident Commander (as offered by the California Specialized Training Institute). Copies of these certificates will be collected by the instructor the first day of the class.
- **KIN SI2: Soccer – Indoor 2-** Strongly Recommended: KIN SI1 with a minimum grade of C.
- **KIN SO2: Soccer – Outdoor 2-** Strongly Recommended: KIN SO1 with a minimum grade of C.
- **KIN VB2: Volleyball Intermediate-** Strongly Recommended: KIN VB1 with a minimum grade of C.
- **KIN VB3: Volleyball Advanced-** Strongly Recommended: KIN VB2 with a minimum grade of C.
- **MUS 8A: Music Theory and Musicianship 1-** Strongly Recommended: MUS 6 with a minimum grade of C, MUS 21A with a minimum grade of C.
- **MUS 8B: Music Theory and Musicianship 2-** Prerequisite: MUS 8A with a minimum grade of C. Strongly Recommended: MUS 21A.
- **MUS 10A: Music Theory and Musicianship 3-** Prerequisite: MUS 8B with a minimum grade of C.
- **MUS 10B: Music Theory and Musicianship 4-** Prerequisite: MUS 10A with a minimum grade of C.
- **NCIS 2XX: CyberSecurity Camp -** Strongly Recommended; CIS 50 with a minimum grade of C.
- **NESL 220A: Intermediate Grammar for Reading and Writing-** Prerequisite: NESL 230B with a minimum grade of P or ESL 130B with a minimum grade of P or placement through the ESL assessment process.

- **NESL 220B: High-Intermediate Grammar for Reading and Writing** - Prerequisite: ESL 120A with a minimum grade of P or NESL 220A with a minimum grade of P or placement through the ESL assessment process.
- **NESL 221A: Intermediate Reading and Writing** - Prerequisite: NESL 231B with a minimum grade of P or ESL 131B with a minimum grade of P or placement through ESL assessment process.
- **NESL 221B: High-Intermediate Reading and Writing** - Prerequisite: NESL 221A with a minimum grade of P or ESL 121A with a minimum grade of P or placement through ESL assessment process.
- **NESL 230A: Beginning Grammar for Reading and Writing**- Strongly Recommended: Placement through the ESL assessment process.
- **NESL 230B: High-Beginning Grammar for Writing and Reading**- Prerequisite: ESL 130A with a minimum grade of P or placement through the ESL assessment process. Strongly Recommended: NESL 230A with a minimum grade of P.
- **NESL 231A: Beginning Reading and Writing** - Strongly Recommended: Appropriate skill level demonstrated through the ESL assessment process.
- **NESL 231B: High-Beginning Reading and Writing** - Prerequisite: NESL 231A with a minimum grade of P or ESL 131A with a minimum grade of P or placement through ESL assessment process.
- **TUTR 17B: Tutoring Theory and Practice II** –Prerequisite: TUTR 17B with a minimum grade of C.
- **TUTR 17C: Tutoring Theory and Practice III** –Prerequisite: TUTR 17B with a minimum grade of C.
- Distance Education
 - **CIS 9005: Oracle: APEX Application Development**
 - **EMS 15L: Paramedic Field Internship Lecture**
 - **NCIS 201: CyberSecurity Camp**
 - **NCIS 202: CyberSecurity Competition Prep**
 - **NMAT 260A: Math Jam Introduction to Tutoring**
 - **NMAT 260B: Math Jam for Tutors**
 - **ENG 1A: Critical Reading and Composition**
 - **ENG 44: Literature of the American West**
 - **ENG 45: Studies in Fiction**
- Disciplines:
 - **CIS 9005: Oracle: APEX Application Development**- Emergency Medical Technologies
 - **ENG 13B: The Craft of Writing Poetry: Intermediate**- English
 - **ENG 100R: Reading and Writing Center Lab**- English
 - **FST 20: CO 2A Human Resource Management for Company Officer**- Fire Technology
 - **FST 21: CO 2B General Administrative Functions for Company Officers**- Fire Technology
 - **FST 22: CO 2C Fire Inspections and Investigation for Company Officers**- Fire Technology
 - **FST 23: CO 2D All – Risk Command Operations for Company Officers**- Fire Technology
 - **KIN SI2: Soccer – Indoor 2**- Physical Education
 - **NCIS 201: CyberSecurity Camp**- Vocational (short-term): Noncredit
 - **NCIS 202: CyberSecurity Competition Prep** – Vocational (short-term): Noncredit
 - **NENG 204: Integrated Reading and Writing II**- English
 - **NESL 220A: Intermediate Grammar for Reading and Writing** - ESL: Noncredit
 - **NESL 220B: High-Intermediate Grammar for Reading and Writing** - ESL: Noncredit
 - **NESL 221A: Intermediate Reading and Writing** - ESL: Noncredit
 - **NESL 221B: High-Intermediate Reading and Writing** - Discipline: ESL: Noncredit
 - **NESL 230A: Beginning Grammar for Reading and Writing**- ESL: Noncredit
 - **NESL 230B: High-Beginning Grammar for Writing and Reading**- ESL: Noncredit

- **NESL 231A: Beginning Reading and Writing**- ESL: Noncredit
- **NESL 231B: High-Beginning Reading and Writing**- ESL: Noncredit
- **NMAT 260A: Math Jam Introduction to Tutoring**- Mathematics-Basic Skills: Noncredit
- **NMAT 260B: Math Jam for Tutors**- Mathematics-Basic Skills: Noncredit
- New Credit Programs:
 - **Creative Writing Certificate of Achievement** (15 Units, TOP Code: 1507.00 - Creative Writing, Program Goal: Local- Transfer Preparation, Start Date: Fall 2019)
 - **Fire Academy – Fire Suppression Certificate of Achievement** (18 Units, TOP Code: 2133.00- Fire Technology*, Program Goal: CTE, Start Date: Fall 2019)
 - **Fire Prevention Certificate of Achievement** (18 Units, TOP Code: 2133.00- Fire Technology*, Program Goal: CTE, Start Date: Fall 2019)
 - **Humanities Certificate of Achievement** (18-19 Units, TOP Code: 1599.00- Other Humanities, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
 - **Jazz Studies Certificate of Achievement** (19 Units, TOP Code: 1004.00-Music, Program Goal: Local-Transfer Preparation, Start Date: Fall 2019)
 - **Photography AA** (27.5-28.5/60 Units, TOP Code: 1012.00 - Applied Photography*, Program Goal: CTE, Start Date: Fall 2019)
- New Noncredit Programs:
 - **ESL College Grammar Pathway Certificate of Competency** (TOP Code: 4930.87-English as a Second Language- Integrated, Program Goal: Local Designed for Community Needs or Local Consideration, Start Date: Fall 2019)
 - **ESL College Reading and Writing Pathway Certificate of Competency** (TOP Code: 4930.87- English as a Second Language- Integrated, Program Goal: Local Designed for Community Needs or Local Consideration, Start Date: Fall 2019)
 - **Math Jam Tutor Pathway Certificate of Competency** (TOP Code: 1702.00-Mathematics Skills, Program Goal: Local Designed for Community Needs or Local Consideration, Start Date: Fall 2019)
- Modified Credit Programs:
 - **Anthropology AA-T** (19-24/60 Units, TOP Code: 2202.00- Anthropology, Program Goal: Transfer, Start Date: Fall 2019)
 - **Commercial Music: Teaching Beginning Piano Certificate of Achievement** (18-19 Units, TOP Code: 1505.00 – Commercial Music*, Program Goal: CTE, Start Date: Fall 2019)
 - **Commercial Music: Teaching Intermediate Piano Certificate of Achievement** (20 Units, TOP Code: 1505.00 – Commercial Music*, Program Goal: CTE, Start Date: Fall 2019)
 - **CSU General Education Breadth Certificate of Achievement** (39-58 Units, TOP Code: 4901.10- Transfer Preparation Program Goal: Transfer, Start Date: Fall 2019)
 - **Emergency Medical Services EMS- Paramedic AS** (52/67 Units, TOP Code: 1251.00 – Paramedic*, Program Goal: CTE, Start Date: Fall 2019)
 - **Emergency Medical Services EMS- Paramedic Certificate of Achievement** (17 Units, TOP Code: 1251.00 – Paramedic*, Program Goal: CTE, Start Date: Fall 2019)
 - **Emergency Medical Technologies Certificate of Achievement** (17 Units, TOP Code: 1250.00 – Emergency Medical Services*, Program Goal: CTE, Start Date: Fall 2019)
 - **Fire Service Technology AS** (25-29/60 Units, TOP Code: 2133.00- Fire Technology*, Program Goal: CTE, Start Date: Fall 2019)
 - **Fire Service Technology Certificate of Achievement** (22 Units, TOP Code: 2133.00- Fire Technology*, Program Goal: CTE, Start Date: Fall 2019)

- **IGETC (Intersegmental General Education Curriculum) Certificate of Achievement** (34-55 Units, TOP Code: 4901.10- Transfer Preparation Program Goal: Transfer, Start Date: Fall 2019)
- **Liberal Arts & Sciences: Arts and Humanities AA** (18-21/60 Units, TOP Code: 4901.00- Liberal Arts and Sciences, General, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
- **Liberal Arts & Sciences: Business AA** (18/60 Units, TOP Code: 4901.00- Liberal Arts and Sciences, General, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
- **Liberal Arts & Sciences: Computer Studies AA** (18-20/60 Units, TOP Code: 4901.00- Liberal Arts and Sciences, General, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
- **Liberal Arts & Sciences: Language Arts and Communication AA** (18-19/60 Units, TOP Code: 4901.00- Liberal Arts and Sciences, General, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
- **Liberal Arts & Sciences: Mathematics and Science AA** (18-20/60 Units, TOP Code: 4901.00- Liberal Arts and Sciences, General, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
- **Liberal Arts & Sciences: Social and Behavioral Sciences AA** (18-37/60 Units, TOP Code: 4901.00- Liberal Arts and Sciences, General, Program Goal: Local- Designed to meet Community Needs or Local Consideration, Start Date: Fall 2019)
- **Music AA** (30/60 Units, TOP Code: 1004.00-Music, Program Goal: Local-Transfer Preparation, Start Date: Fall 2019)
- **Music AA-T** (22/60 Units, TOP Code: 1004.00-Music, Program Goal: Transfer, Start Date: Fall 2019)
- **Photography Certificate of Achievement** (27.5-28.5 Units, TOP Code: 1012.00 - Applied Photography*, Program Goal: CTE, Start Date: Fall 2019)
- **Welding Technology AS** (44/60 Units, TOP Code: 0956.50 - Welding Technology*, Program Goal: CTE, Start Date: Fall 2019)
- **Welding Technology Certificate of Achievement** (26 Units, TOP Code: 0956.50 - Welding Technology*, Program Goal: CTE, Start Date: Fall 2019)
- Course Deactivations: Spring 2019
 - **FST 71D (Company Officers 2D)**
 - **LRNS 110 (Transition to College Disability Services & Programs)**
- Changing Career Certificate to Certificate of Accomplishment Effective Fall 2019
- Charts
 - **CLEP**
 - **IB**
 - **AP**
- Consent Items
 - **ARHS 2, 7, 8 Grading Option Correction to OP**
 - **FST 2 course number will remain FST 51**