## New Programs Credit: Effective Fall 2019

## Art History AA-T

## Child and Adolescent Development AA-T

Commercial Music: Scoring for Film and Multimedia Certificate of Achievement
Creative Writing Certificate of Achievement
CyberSecurity Certificate of Achievement
Geology Major Certificate of Achievement
Fire Academy - Fire Suppression Certificate of Achievement
Fire Prevention Certificate of Achievement
Humanities Certificate of Achievement
IT Support Professional Certificate of Achievement
Jazz Studies Certificate of Achievement
Photography AA
New Programs Noncredit: Effective Fall 2019
College Mathematics Pathway Certificate of Competency
College Mathematics Support Certificate of Competency
ESL College Grammar Pathway Certificate of Competency
ESL College Reading and Writing Pathway Certificate of Competency
Foundational Mathematics Pathway Certificate of Competency
Foundational Mathematics Support Certificate of Competency
Horticulture Certificate of Completion
Math Jam Tutor Pathway Certificate of Competency
Math Jam for College Mathematics Certificate of Competency
Math Jam for Foundational Mathematics Certificate of Competency
Revised Programs: Effective Fall 2019
Anthropology AA-T
Art: Emphasis in Painting AA
Business AS

Business Entrepreneurship AA
Chemistry AS

## Chemistry Education AS

Commercial Music: Music Technology Fundamentals Certificate of Achievement
Commercial Music: Teaching Beginning Piano Certificate of Achievement
Commercial Music: Teaching Intermediate Piano Certificate of Achievement
Computer Programming Certificate of Achievement
Computer Programming for the Web Certificate of Achievement
Computer Science AS
CSU General Education Breadth Certificate of Achievement
Early Childhood Development AA
Early Childhood Intervention AA
Emergency Medical Services EMT- Paramedic AS
Emergency Medical Services EMT- Paramedic Certificate of Achievement
Emergency Medical Technologies Certificate of Achievement
Fire Service Technology AS
Fire Service Technology Certificate of Achievement
Geology AS-T
Global Studies AA-T
History AA-T
Humanities AA
IGETC (Intersegmental General Education Curriculum) Certificate of Achievement
Marketing AA
Music AA
Music AA-T
Liberal Arts \& Sciences: Arts and Humanities Certificate of Achievement
Liberal Arts \& Sciences: Business Certificate of Achievement
Liberal Arts \& Sciences: Computer Studies Certificate of Achievement
Liberal Arts \& Sciences: Language Arts and Communication Certificate of Achievement
Liberal Arts \& Sciences: Mathematics and Science Certificate of Achievement

Liberal Arts \& Sciences: Social and Behavioral Sciences Certificate of Achievement
Photography Certificate of Achievement
Physics AS
Retail Management (WAFC) Certificate of Achievement
Sociology AA-T
Studio Arts AA-T
Welding Technology AS
Welding Technology Certificate of Achievement
Wine Hospitality Certificate of Achievement

## New Credit Courses:

ARHS 3: Arts of Africa, Oceania, and Indigenous North Americas (3 Units, 3 Units Lecture, Start Date: Fall 2020)

AUTO P1: Powertrains: Modifications for Performance (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date, Fall 2019)

CIS 9005: Oracle: APEX Application Development (3 Units, 2.5 Units Lecture, . 5 Units Lab, Start Date: Fall 2019)

EMS 15L: Paramedic Field Internship Lecture (1 Unit, 1 Unit Lecture, Start Date: Fall 2019)
ENG 1AEX: Critical Reading and Composition Expanded (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

ENG 13B: The Craft of Writing Poetry: Intermediate (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ENG 100R: Reading and Writing Center Lab (. 5 Units, . 5 Lab Units, 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, Start Date: Fall 2019)

FST 21: CO 2B General Administrative Functions for Company Officers (1.5 Units, 1.5 Units Lecture, Start Date: Fall 2019)

FST 22: CO 2C Fire Inspections and Investigation for Company Officers (2.5 Units, 2.5 Units Lecture, Start Date: Fall 2019)

FST 23: CO 2D All - Risk Command Operations for Company Officers (2.5 Units, 2.5 Units Lecture, Start Date: Fall 2019)

KIN CYCL3: Cycling 3 (.5-2 Units, .5-2 Units Lab, Start Date: Fall 2019)
KIN OM1: Optimal Movement 1 (.5-2 Units, .5-2 Units Lab, Start Date: Fall 2019)
KIN SI2: Soccer - Indoor 2 (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
MATH 66: Math Jam for Calculus (0.5-1 Units, 0.5-1 Units Lab, Start Date: Fall 2019)

MATH 66C: Concurrent Support for Calculus I, II, III (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
MATH 100C: Concurrent Support for SLAM Mathematics (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
MATH 101C: Concurrent Support for BSTEM Mathematics (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
MUS 22A: Scoring for Film and Multimedia 1 (3 Units, 3 Units Lecture, Start Date: Fall 2019)
MUS 22B: Scoring for Film and Multimedia 2 (3 Units, 3 Units Lecture, Start Date: Fall 2019)
MUS 48: Improvisation Lab (1 Units, 1 Unit Lab, Start Date: Fall 2019)
New Noncredit Courses:
NCIS 201: CyberSecurity Camp (40 Hours, 15 Hours Lecture, 25 Hours Lab, Start Date: Fall 2019)
NCIS 202: CyberSecurity Competition Prep (30 Hours, 30 Hours Lab, Start Date: Fall 2019)
NENG 204: Integrated Reading and Writing II (108 Hours, 54 Hours Lecture, 54 Hours Lab, Start Date: Fall 2019)

NESL 220A: Intermediate Grammar for Reading and Writing (54 Hours, 54 Hours Lecture, Start Date: Fall 2019)

NESL 220B: High-Intermediate Grammar for Reading and Writing (54 Hours, 54 Hours Lecture, Start Date: Fall 2019)

NESL 221A: Intermediate Reading and Writing (126 Hours, 108 Hours Lecture, 18 Hour Lab, Start Date: Fall 2019)

NESL 221B: High-Intermediate Reading and Writing (126 Hours, 108 Hours Lecture, 18 Hour Lab, Start Date: Fall 2019)

NESL 230A: Beginning Grammar for Reading and Writing (54 Hours, 54 Hours Lecture, Start Date: Fall 2019)

NESL 230B: High-Beginning Grammar for Writing and Reading (54 Hours, 54 Hours Lecture, Start Date: Fall 2019)

NESL 231A: Beginning Reading and Writing (126 Hours, 108 Hours Lecture, 18 Hour Lab, Start Date: Fall 2019)

NESL 231B: High-Beginning Reading and Writing (126 Hours, 108 Hours Lecture, 18 Hour Lab, Start Date: Fall 2019)

NHRT 201: Fundamentals of Horticulture (32 hours, 8 hours Lecture, 24 hours Lab, Start Date: Fall 2019)

NHRT 202: Landscape and Garden Maintenance (32 hours, 8 hours Lecture, 24 hours Lab, Start Date: Fall 2019)

NHRT 203: Nursery and Garden Center Practices (32 hours, 8 hours Lecture, 24 hours Lab, Start Date: Fall 2019)

NHRT 204: Landscape and Garden Planning (32 hours, 8 hours Lecture, 24 hours Lab, Start Date: Fall 2019)

NMAT 200C: Concurrent Support for SLAM Mathematics (54 hours, 54 hours Lab, Start Date: Fall 2019)

NMAT 201C: Concurrent Support for BSTEM Mathematics (54 hours, 54 hours Lab, Start Date: Fall 2019)

NMAT 202C: Just in Time Concurrent Support for Mathematics (1-54 hours, 1-54 hours Lab, Start Date: Fall 2019)

NMAT 207: Pre-Algebra (108 hours, 54 hours Lecture, 54 hours Lab, Start Date: Fall 2019)
NMAT 210: Elementary Algebra (72 hours, 72 hours Lecture, Start Date: Fall 2019)
NMAT 210C: Concurrent Support for Elementary Algebra (54 hours, 54 hours Lab, Start Date: Fall 2019)

NMAT 250: Intermediate Algebra for SLAM (108 hours, 54 hours Lecture, 54 hours Lab, Start Date: Fall 2019)

NMAT 255: Intermediate Algebra for BSTEM (90 hours, 90 hours Lecture, Start Date: Fall 2019)
NMAT 255C: Concurrent Support for Intermediate Algebra (54 hours, 54 hours Lab, Start Date: Fall 2019)

NMAT 260A: Math Jam Introduction to Tutoring (4 Hours, 4 Hours Lecture, Start Date: Fall 2019)
NMAT 260B: Math Jam for Tutors (5 Hours, 5 Hours Lecture, Start Date: Fall 2019)
NMAT 261: Math Jam for Prealgebra Preparation (30-60 hours, 30-60 hours Lab, Start Date: Fall 2019)

NMAT 262: Math Jam for Elementary Algebra Preparation (30-60 hours, 30-60 hours Lab, Start Date: Fall 2019)

NMAT 263: Math Jam for Intermediate Algebra Preparation (30-60 hours, 30-60 hours Lab, Start Date: Fall 2019)

NMAT 264: Math Jam for SLAM Preparation (30-60 hours, 30-60 hours Lab, Start Date: Fall 2019)
NMAT 265: Math Jam for BSTEM Preparation (30-60 hours, 30-60 hours Lab, Start Date: Fall 2019) Revised Credit Courses:

ANTR 1: Biological Anthropology (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ANTR 1L: Biological Anthropology Lab (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
ANTR 3: Cultural Anthropology (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ANTR 13: Introduction to Forensic Anthropology (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ARHS 1: Introduction to Art History (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ARHS 4: Western Art History- Ancient to Medieval (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ARHS 5: Western Art History- Renaissance to Contemporary (3 Units, 3 Units Lecture, Start Date: Fall 2019)

AUTO L3: Light Duty Hybrid/ Electric Vehicles (4 Units, 2 Units Lecture, 2 Units Lab, Start Date: Fall 2019)

BIO 1B: General Zoology (5 Units, 3 Units Lecture, 2 Units Lab, Start Date: Fall 2019)
BIO 7A: Human Anatomy (5 Units, 3 Units Lecture, 2 Units Lab, Start Date: Fall 2019)
BIO 7B: Human Physiology (5 Units, 3 Units Lecture, 2 Units Lab, Start Date: Fall 2019)
BIO 20: Contemporary Human Biology (3 Units, 3 Units Lecture, Start Date: Fall 2019)
BIO 30: Introduction to College Biology (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
BIO 40: Humans and the Environment (3 Units, 3 Units Lecture, Start Date: Fall 2019)
BIO 50: Anatomy and Physiology (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
BIO 60: Marine Biology (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
BIO 70: Field Biology (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
CIS 65: Introduction to Desktop Operating Systems (2 Units, 1 Unit Lecture, 1 Unit Lab, Start Date: Fall 2019)

CMST 1: Fundamentals of Public Speaking (3 Units, 3 Units Lecture, Start Date: Fall 2019)
CMST 3: Group Communication (3 Units, 3 Units Lecture, Start Date: Fall 2019)
CMST 4: Introduction to Communication Studies (3 Units, 3 Units Lecture, Date: Fall 2019)
CMST 10: Interpersonal Communication (3 Units, 3 Units Lecture, Start Date: Fall 2019)
CMST 11: Intercultural Communication (3 Units, 3 Units Lecture, Start Date: Fall 2019)
CMST 46: Argumentation and Debate (3 Units, 3 Units Lecture, Start Date: Fall 2019)
CNT 50: Introduction to Desktop Operating Systems (2 Units, 1 Unit Lecture, 1 Unit Lab, Start Date: Fall 2019)

CNT 55: MCSA I Windows Server Installation, Storage, and Compute (3 Units, 2.5 Units Lecture, 0.5 Units Lab, Start Date: Fall 2019)

CNT 56: MCSA II Networking with Windows Server (3 Units, 2.5 Units Lecture, 0.5 Units Lab, Start Date: Fall 2019)

CNT 57: MCSA III Identity with Windows Server (3 Units, 2.5 Units Lecture, 0.5 Units Lab, Start Date: Fall 2019)

CNT 7285: Cloud Infrastructure: CompTIA Cloud + Certification (3 Units, 2.5 Units Lecture, . 5 Units Lab, Start Date: Fall 2019)

CNT 7701: IT Virtualization Data Centers, VMware Certification (3 Units, 2.5 Units Lecture, . 5 Units Lab, Start Date: Fall 2019)

CS 17: Discrete Mathematical Structures (4 Units, 4 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ECE 42: Early Childhood Math and Science (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ECE 54: Child health, Safety and Nutrition (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ECE 60: Introduction to the Young Child with Exceptional Needs (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ECE 61: Literature for the Young Child (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ECE 65: Administration I: Programs in Early Childhood Education (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ECE 68: Administration II: Personnel and Leadership in Early Childhood Education (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ECE 78: Language Development (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ECE 83: Adult Mentoring and Supervision (2 Units, 2 Units Lecture, Start Date: Fall 2019)
ECE 87: Quality Environments for Infants and Toddlers (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ECE 91: Adaptive Curriculum for Children with Exceptional Needs (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

EMS 10: Paramedic Theory 1 (6 Units, 6 Units Lecture, Start Date: Fall 2019)
EMS 11: Paramedic Theory 2 (6 Units, 6 Units Lecture, Start Date: Fall 2019)
EMS 12: Paramedic Laboratory 1 (4 Units, 4 Units Lab, Start Date: Fall 2019)
EMS 13: Paramedic Laboratory 2 (4 Units, 4 Units Lab, Start Date: Fall 2019)
EMS 15P: Paramedic Field Internship (8 Units, 8 Units Work Experience Non-Paid, Start Date: Fall 2019)

EMS 20: Emergency Medical Technician (7 Units, 5 Units Lecture, 2 Units Lab, Start Date: Fall 2019)
EMS 30: Emergency Medical Responder (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
EMS 70A: Community CPR \& First Aid (. 5 Units, .5 Units Lecture, Start Date: Fall 2019)
EMS 70B: CPR for Health Care Providers (. 5 Units, .5 Units Lecture, Start Date: Fall 2019)
ENG 1A: Critical Reading and Composition (3 Units, 3 Units Lecture, No Unit Lab, Start Date: Fall 2019)

ENG 20: Studies in Shakespeare (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ENG 32: U.S. Women's Literature (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ENG 44: Literature of the American West (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ENG 45: Studies in Fiction (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ESL 23: Advanced Grammar (3 Units, 3 Units Lecture, Start Date: Fall 2019)
ESL 26: Advanced Editing (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ESL 120A: Intermediate Grammar for Reading and Writing (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ESL 120B: High-Intermediate Grammar for Reading and Writing (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ESL 121A: Intermediate Reading and Writing (6 Units, 6 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ESL 121B: High-Intermediate Reading and Writing (6 Units, 6 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ESL 123: Intermediate Oral Communication (2 Units, 2 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ESL 130A: Beginning Grammar for Reading and Writing (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ESL 130B: High-Beginning Grammar for Writing and Writing (3 Units, 3 Units Lecture, Start Date: Fall 2019)

ESL 131A: Beginning Reading and Writing (6 Units, 6 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ESL 131B: High-Beginning Reading and Writing (6 Units, 6 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ESL 133: Beginning Oral Communication (2 Units, 2 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

ESL 136: Pronunciation and Fluency (2 Units, 2 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

EVST 5: Energy and Sustainability (3 Units, 3 Units Lecture, Start Date: Fall 2019)
FST 1: Fire Protection Organization (3 Units, 3 Units Lecture, Start Date: Fall 2019)
FST 2: Principles of Fire and Emergency Medical Services Safety and Survival (3 Units, 3 Units Lecture, Start Date: Fall 2019)

FST 3: Fire Behavior and Combustion (3 Units, 3 Units Lecture, Start Date: Fall 2019)
FST 4: Fire Prevention (3 Units, 3 Units Lecture, Start Date: Fall 2019)
FST 5: Fire Protection Systems (3 Units, 3 Units Lecture, Start Date: Fall 2019)
FST 6: Building Construction for Fire Protection (3 Units, 3 Units Lecture, Start Date: Fall 2019)
FST 11: LPC-East Bay Regional Firefighter I Academy (16 Units, 9 Units Lecture, 7 Units Lab, Start Date: Fall 2019)

FST 11C: Standalone Firefighter I Skills Practice and Testing (1.5 Units, . 5 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

GS 1: Introduction to Global Studies (3 Units, 3 Units Lecture, Start Date: Fall 2019)

HIST 1: Western Civilization to 1600 (3 Units, 3 Units Lecture, Start Date: Fall 2019)
HIST 2: Western Civilization Since 1600 (3 Units, 3 Units Lecture, Start Date: Fall 2019)
HIST 7: US History through Reconstruction (3 Units, 3 Units Lecture, Start Date: Fall 2019)
HUMN 3: Introduction to Humanities (3 Units, 3 Units Lecture Start Date: Fall 2019)
HUMN 7: Contemporary Humanities (3 Units, 3 Units Lecture, Start Date: Fall 2019)
HUMN 10: American Arts and Ideas (3 Units, 3 Units Lecture, Start Date: Fall 2019)
HUMN 28: World Mythology (3 Units, 3 Units Lecture, Start Date: Fall 2019)
KIN 5: Sports Management (3 Units, 3 Units Lecture, Start Date: Fall 2019)
KIN SD1: Salsa Dance 1 (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
KIN SI1: Soccer - Indoor 1 (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
KIN SO1: Soccer - Outdoor 1 (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
KIN SO2: Soccer - Outdoor 2 (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
KIN VB2: Volleyball Intermediate (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
KIN VB3: Volleyball Advanced (1-2 Units, 1-2 Units Lab, Start Date: Fall 2019)
MATH 1: Calculus I (5 Units, 5 Units Lecture, Start Date: Fall 2019)
MATH 2: Calculus II (5 Units, 5 Units Lecture, Start Date: Fall 2019)
MATH 10: Discrete Mathematical Structures (4 Units, 4 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

MATH 30: College Algebra for STEM (4 Units, 4 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

MATH 33: Finite Mathematics (4 Units, 4 Units Lecture, Start Date: Fall 2019)
MATH 34: Calculus for Business and Social Sciences (5 Units, 5 Units Lecture, Start Date: Fall 2019)
MATH 39: Trigonometry (4 Units, 4 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)
MATH 40: Statistics and Probability (4 Units, 4 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

MATH 47: Mathematics for Liberal Arts (3 Units, 3 Units Lecture, No Unit Value Lab, Start Date: Fall 2019)

MATH 50: Intermediate Algebra for SLAM (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
MATH 55: Intermediate Algebra for BSTEM (5 Units, 5 Units Lecture, Start Date: Fall 2019)
MATH 55C: Concurrent Support for Intermediate Algebra (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
MATH 107: Pre-Algebra (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
MATH 110: Elementary Algebra (4 Units, 4 Units Lecture, Start Date: Fall 2019)

MATH 110C: Concurrent Support for Elementary Algebra (1 Unit, 1 Unit Lab, Start Date: Fall 2019) MSCM 34A: Naked Magazine: College Magazine A (3 Units, 2 Units, 1 Unit Lab, Start Date: Fall 2019)

MSCM 34B: Naked Magazine: College Magazine B (3 Units, 2 Units, 1 Unit Lab, Start Date: Fall 2019)
MUS 8A: Music Theory and Musicianship 1 (4 Units, 3.5 Units Lecture, . 5 Unit Lab, Start Date: Fall 2019)

MUS 8B: Music Theory and Musicianship 2 (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

MUS 10A: Music Theory and Musicianship 3 (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

MUS 10B: Music Theory and Musicianship 4 (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

MUS 45: Chamber Choir (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
PHIL 6: Introduction to Logic (3 Units, 3 Units Lecture, Start Date: Fall 2019)
PHIL 8: Logic and Argumentation (4 Units, 4 Units Lecture, Start Date: Fall 2019)
PHYS 10: Descriptive Physics (3 Units, 3 Units Lecture, Start Date: Fall 2019)
PHYS 10L: Descriptive Physics Lab (1 Unit, 1 Unit Lab, Start Date: Fall 2019)
PSYC 4: Brain, Mind, and Behavior (3 Units, 3 Units Lecture, Start Date: Fall 2019)
PSYC 25: Research Methods (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
SOC 5: Introduction to Global Studies (3 Units, 3 Units Lecture, Start Date: Fall 2019)
SPAN 21: Spanish for Spanish Speakers I (5 Units, 5 Units Lecture, Start Date: Fall 2019)
THEA 31A: Drama Workshop- Beginning (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
THEA 31B: Drama Workshop- Intermediate (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

THEA 31C: Drama Workshop- Technical Theater (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

THEA 31D: Drama Workshop- Directing (3 Units, 2 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)
THEA 39A: Musical Theater Workshop-Beginning (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

THEA 39B: Musical Theater Workshop-Intermediate (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

THEA 39C: Musical Theater Workshop-Advanced (4 Units, 3 Units Lecture, 1 Unit Lab, Start Date: Fall 2019)

TUTR 17A: Tutoring Theory and Practice I (0.5 Units, 0.5 Units Lecture, Start Date: Fall 2019)

TUTR 17B: Tutoring Theory and Practice II (0.5 Units, 0.5 Units Lecture, Start Date: Fall 2019)
TUTR 17C: Tutoring Theory and Practice III (0.5 Units, 0.5 Units Lecture, Start Date: Fall 2019)
WRKX 94: Occupational Work Experience/ Internship (.5-8 Units, . 5 Non-Paid Work Experience Units- 8 Paid Work Experience Units, Start Date: Fall 2019)

WRKX 95: General Work Experience (.5-8 Units, .5 Non-Paid Work Experience Units- 8 Paid Work Experience Units, Start Date: Fall 2019)

Revised Noncredit Courses:
NTUT 200: Supervised Tutoring (1-96 Hours, 1-96 Tutoring Hours, Start Date: Fall 2019)

## Transfer Pathways (new/revised):

ARHS 3: Arts of Africa, Oceania, and Indigenous North Americas- AA/AS GE: Humanities, CSU T
AUTO P1: Powertrains: Modifications for Performance- CSU T
CIS 9005: Oracle: APEX Application Development- CSU T
EMS 15L: Paramedic Field Internship Lecture- CSU T
ENG 1AEX: Critical Reading and Composition Expanded- AA/AS GE: English Composition, CSU T
ENG 13B: The Craft of Writing Poetry: Intermediate- AA/AS GE: 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- AA/AS GE: American Cultures
KIN CYCL3: Cycling 3- AA/AS GE: Kinesiology, CSU T
KIN OM1: Optimal Movement 1- AA/AS GE: Kinesiology, CSU T
KIN SI2: Soccer - Indoor 2- AA/AS GE: Kinesiology, CSU T
MUS 22A: Scoring for Film and Multimedia 1- CSU T
MUS 22B: Scoring for Film and Multimedia 2- CSU T
MUS 48: Improvisation Lab- CSU T
Requisites (new/revised):
ANTR 1: Biological Anthropology- Strongly Recommended: Eligibility for ENG 1A.
ANTR 1L: Biological Anthropology Lab - Prerequisite: ANTR 1 with a minimum grade of C (May be taken concurrently). Strongly Recommended: Eligibility for ENG 1A.

ANTR 3: Cultural Anthropology- Strongly Recommended: Eligibility for ENG 1A.

ANTR 13: Introduction to Forensic Anthropology- Strongly Recommended: Eligibility for ENG 1A.
ARHS 1: Introduction to Art History- Strongly Recommended: Eligibility for ENG 1A.
ARHS 3: Arts of Africa, Oceania, and Indigenous North Americas- Strongly
Recommended: Eligibility for ENG 1A.
ARHS 4: Western Art History- Ancient to Medieval- Strongly Recommended: Eligibility for ENG 1A.
ARHS 5: Western Art History- Renaissance to Contemporary- 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).

AUTO P1: Powertrains: Modifications for Performance- Prerequisite: AUTO INTR with a minimum grade of $C$.

BIO 1B: General Zoology- Prerequisite: MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of $C$ an appropriate skill level demonstrated through the mathematics assessment process. Strongly Recommended: BIO 30 with a minimum grade of C.

BIO 7A: Human Anatomy- Prerequisite: BIO 30 with a minimum grade of C, Strongly Recommended: Eligibility for ENG 1A.

BIO 7B: Human Physiology- Prerequisites: CHEM 30A with a minimum grade of C or CHEM 31 with a minimum grade of $C$ or CHEM 1A with a minimum grade of $C, B I O$ 7A with a minimum grade of $C$. Strongly Recommended: Eligibility for ENG 1A, CHEM 30B with a minimum grade of C.

BIO 30: Introduction to College Biology- Strongly Recommended: MATH 110 with a minimum grade of $C$ or MATH 110B with a minimum grade of C, Eligibility for ENG 1A.

BIO 40: Humans and the Environment- Strongly Recommended: Eligibility for ENG 1A.
CIS 65: Introduction to Desktop Operating Systems- Strongly Recommended: CIS 50 with a minimum grade of $C$.

CIS 9005: Oracle: APEX Application Development- Strongly Recommended: CIS 9002 with a minimum grade of $C$.

CMST 1: Fundamentals of Public Speaking- Strongly Recommended: ENG 1A with a minimum grade of $C$.

CMST 4: Introduction to Communication Studies- Strongly Recommended: ENG 1A with a minimum grade of $C$.

CMST 10: Interpersonal Communication- Strongly Recommended: ENG 1A with a minimum grade of C .

CMST 11: Intercultural Communication- Strongly Recommended: ENG 1A with a minimum grade of $C$.

CMST 46: Argumentation and Debate- Strongly Recommended: ENG 1A with a minimum grade of $C$.

CNT 50: Introduction to Desktop Operating Systems - Strongly Recommended: CIS 50 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 $C$.

CNT 7285: Cloud Infrastructure: CompTIA Cloud + Certification- Strongly Recommended: CNT 8001 with a minimum grade of $C$.

CNT 7701: IT Virtualization Data Centers, VMware Certification- Strongly Recommended: CNT 8001 with a minimum grade of C, CNT 51 with a minimum grade of $C$, CNT 52 with a minimum grade of $C$.

CS 17: Discrete Mathematical Structures- Prerequisite: MATH 1 with a minimum grade of C (May be taken concurrently), CS 1 with a minimum grade of C (May be taken concurrently).

ECE 42: Early Childhood Math and Science- Prerequisite: ECE 63 with a minimum grade of C.
ECE 60: Introduction to the Young Child with Exceptional Needs- Prerequisite: ECE 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 68: Administration II: Personnel and Leadership in Early Childhood Education- Prerequisite: ECE 62 with a minimum grade of C, ECE 63 with a minimum grade of C.

ECE 78: Language Development- Prerequisite: ECE 56 with a 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 87: Quality Environments for Infants and Toddlers- Strongly Recommended: ECE 67 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 10: Paramedic Theory 1- Prerequisite: EMS 20 with a minimum grade of $\mathrm{B}, \mathrm{BIO} 50$ with a minimum grade of C, EMS 62 with a minimum grade of C. Corequisite: EMS 12.

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 $\mathrm{B}, \mathrm{BIO} 50$ with a minimum grade of C, EMS 62 with a minimum grade of C. Corequisite: EMS 10.

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 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.

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 $C$.

ENG 1A: Critical Reading and Composition- 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 $C$.

ENG 1AEX: Critical Reading and Composition Expanded- Prerequisite: ENG 104 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 20: Studies in Shakespeare- Prerequisite: ENG 1A with a minimum grade of C.

ENG 32: U.S. Women's Literature- Prerequisite: ENG 1A 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 123: Intermediate Oral Communication- Prerequisite: Placement through the ESL assessment process, ESL 133 with a minimum grade of P and/or ESL 131B with a minimum grade of $P$ and/or ESL 130B with a minimum grade of $P$.

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.

ESL 133: Beginning Oral Communication- Strongly Recommended: Placement through the ESL assessment process.

ESL 136: Pronunciation and Fluency- Strongly Recommended: Placement through the ESL assessment process.

EVST 5: Energy and Sustainability- Strongly Recommended: Eligibility for ENG 1A
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.

GS 1: Introduction to Global Studies- Strongly Recommended: ENG 1A with a minimum grade of C, SOC 1 with a minimum grade of $C$.

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.
MATH 1: Calculus I- Prerequisite: MATH 30 with a minimum grade of C, MATH 39 with a minimum grade of C .

MATH 2: Calculus II- Prerequisite: MATH 1 with a minimum grade of C.
MATH 10: Discrete Mathematical Structures- Prerequisite: MATH 1 with a minimum grade of C (May be taken concurrently), CS 1 with a minimum grade of C (May be taken concurrently).

MATH 30: College Algebra for STEM- Prerequisite: MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of $C$ or NMAT 255 with a minimum grade of $C$.

MATH 33: Finite Mathematics- Prerequisite: MATH 50 with a minimum grade of $C$ or MATH 55 with a minimum grade of $C$ or MATH 55B with a minimum grade of $C$ or NMAT 250 with a minimum grade of $C$ or MATH 255 with a minimum grade of $C$.

MATH 34: Calculus for Business and Social Sciences- Prerequisite: MATH 55 with a minimum grade of $C$ or MATH 55B with a minimum grade of $C$ or NMAT 255 with a minimum grade of $C$.

MATH 39: Trigonometry- Prerequisite: MATH 55 with a minimum grade of C or MATH 55B with a minimum grade of $C$ or NMAT 255 with a minimum grade of $C$.

MATH 40: Statistics and Probability- Prerequisite: MATH 50 with a minimum grade of C or MATH 55 with a minimum grade of $C$ or MATH 55B with a minimum grade of $C$ or NMAT 250 with a minimum grade of $C$ or NMAT 255 with a minimum grade of $C$.

MATH 47: Mathematics for Liberal Arts- Prerequisite: MATH 50 with a minimum grade of $C$ or MATH 55 with a minimum grade of $C$ or MATH 55B with a minimum grade of C or NMAT 250 with a minimum grade of $C$ or NMAT 255 with a minimum grade of $C$.

MATH 50: Intermediate Algebra for SLAM- Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C or NMAT 210 with a minimum grade of $C$.

MATH 55: Intermediate Algebra for BSTEM- Strongly Recommended: MATH 110 with a minimum grade of $C$ or MATH 110B with a minimum grade of $C$ or NMAT 210 with a minimum grade of $C$.

MATH 55C: Concurrent Support for Intermediate Algebra- Corequisite: MATH 50 or MATH 55 or NMAT 250 or NMAT 255.

MATH 66C: Concurrent Support for Calculus I, II, III- Corequisite: MATH 1 or MATH 2 or MATH 3.
MATH 100C: Concurrent Support for SLAM Mathematics- Corequisite: MATH 40 or MATH 47 or MATH 33

MATH 101C: Concurrent Support for BSTEM Mathematics- Corequisite: MATH 30 or MATH 39 or MATH 34

MATH 110: Elementary Algebra- Strongly Recommended: MATH 107 with a minimum grade of C or MATH 107B with a minimum grade of $C$ or NMAT 207 with a minimum grade of $C$.

MATH 110C: Concurrent Support for Elementary Algebra- Corequisite: MATH 110 or MATH 210.
MSCM 34A: Naked Magazine: College Magazine A- Strongly Recommended: Eligibility for ENG 1A
MSCM 34B: Naked Magazine: College Magazine B- Strongly Recommended: Eligibility for ENG 1A, Prerequisite: MSCM 34A 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 with a minimum grade of C.

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.
MUS 22A: Scoring for Film and Multimedia 1- Prerequisite: MUS 35 with a minimum grade of $C$ (May be taken concurrently).

MUS 22B: Scoring for Film and Multimedia 2- Prerequisite: MUS 22A with a minimum grade of C. Strongly Recommended: MUS 36 with a minimum grade of C .

MUS 45: Chamber Choir- Strongly Recommended: MUS 6 with a minimum grade of C, MUS 44 with a minimum grade of $C$.

MUS 48: Improvisation Lab- Strongly Recommended: MUS 6 with a minimum grade of $C$ or MUS 8A with a minimum grade of $C$.

NCIS 202: 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 pf $P$ 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 pf 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.

NMAT 200C: Concurrent Support for SLAM Mathematics- Corequisite: MATH 40 or MATH 47 or MATH 33.

NMAT 201C: Concurrent Support for BSTEM Mathematics- Corequisite: MATH 30 or MATH 39 or MATH 34.

NMAT 202C: Just in Time Concurrent Support for Mathematics- Corequisite: MATH 30 or MATH 39 or MATH 34 or MATH 40 or MATH 47 or MATH 33.

NMAT 210: Elementary Algebra- Strongly Recommended: MATH 107 with a minimum grade of C or MATH 107B with a minimum grade of $C$ or NMAT 207 with a minimum grade of $C$.

NMAT 210C: Concurrent Support for Elementary Algebra- Corequisite: MATH 110 or NMAT 210.
NMAT 250: Intermediate Algebra for SLAM- Strongly Recommended: MATH 110 with a minimum grade of C or MATH 110B with a minimum grade of C or NMAT 210 with a minimum grade of C.

NMAT 255: Intermediate Algebra for BSTEM- Strongly Recommended: MATH 110 with a minimum grade of $C$ or NMAT 210 with a minimum grade of $C$.

NMAT 255C: Concurrent Support for Intermediate Algebra- Corequisite: MATH 55 or NMAT 255 or MATH 50.

PHIL 6: Introduction to Logic- Strongly Recommended: Eligibility for ENG 1A.
PHIL 8: Logic and Argumentation- Prerequisite: ENG 1A 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 4: Brain, Mind, and Behavior- Prerequisite: PSYC 1 with a minimum grade of C.
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).

SOC 5: Introduction to Global Studies- Strongly Recommended: ENG 1A with a minimum grade of C, SOC 1 with a minimum grade of $C$.

SPAN 21: Spanish for Spanish Speakers I- Prerequisite: Spanish heritage speaker proficiency or the equivalent intermediate level as assessed.

THEA 31B: Drama Workshop- Intermediate- Prerequisite: THEA 31A with a minimum grade of C.
THEA 31C: Drama Workshop- Technical Theater- Prerequisite: THEA 50 with a minimum grade of C (May be taken concurrently). Strongly Recommended: THEA 48A with a minimum grade of C.

THEA 31D: Drama Workshop- Directing- Prerequisite: THEA 1A with a minimum grade of C or THEA 10 with a minimum grade of $B$.

THEA 39B: Musical Theater Workshop-Intermediate- Prerequisite: THEA 39A with a minimum grade of $C$.

THEA 39C: Musical Theater Workshop-Advanced- Prerequisite: THEA 39B with a minimum grade of C.

TUTR 17B: Tutoring Theory and Practice II- Prerequisite: TUTR 17A with a minimum grade of C.
TUTR 17C: Tutoring Theory and Practice III- Prerequisite: TUTR 17B with a minimum grade of C.
Discipline Placements (New/ Revised):
ARHS 3: Arts of Africa, Oceania, and Indigenous North Americas- Art History
AUTO P1: Powertrains: Modifications for Performance- Automotive Technology
BIO 55: Orientation to Health Care- Biological Sciences or Emergency Medical Technologies or Health Services Director/ Health Services Coordinator/ College Nurse

CIS 65: Introduction to Desktop Operating Systems- Computer Service Technology
CIS 9005: Oracle: APEX Application Development- Computer Information Technologies
CNT 50: Introduction to Desktop Operation Systems- Computer Service Technology
EMS 15L: Paramedic Field Internship Lecture- Emergency Medical Technologies
ENG 1AEX: Critical Reading and Composition Expanded- English
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
GS 1: Introduction to Global Studies- Sociology or Geography
GS 2: Global Issues- Sociology or Geography
KIN 5: Sports Management- Coaching

KIN CYCL3: Cycling 3-Physical Education
KIN OM1: Optimal Movement 1- Physical Education
KIN SI2: Soccer - Indoor 2- Physical Education
MATH 66: Math Jam for Calculus- Mathematics
MATH 66C: Concurrent Support for Calculus I, II, III- Mathematics
MATH 100C: Concurrent Support for SLAM Mathematics- Mathematics
MATH 101C: Concurrent Support for BSTEM Mathematics- Mathematics
MUS 22A: Scoring for Film and Multimedia 1- Music
MUS 22B: Scoring for Film and Multimedia 2- Music
MUS 48: Improvisation Lab- Music
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- 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
NHRT 201: Fundamentals of Horticulture- Vocational (short-term): Noncredit
NHRT 202: Landscape and Garden Maintenance- Vocational (short-term): Noncredit
NHRT 203: Nursery and Garden Center Practices- Vocational (short-term): Noncredit
NHRT 204: Landscape and Garden Planning- Vocational (short-term): Noncredit
NMAT 200C: Concurrent Support for SLAM Mathematics- Mathematics
NMAT 201C: Concurrent Support for BSTEM Mathematics - Mathematics
NMAT 202C: Just in Time Concurrent Support for Mathematics- Mathematics
NMAT 207: Pre-Algebra- Mathematics- Basic Skills: Noncredit
NMAT 210: Elementary Algebra- Mathematics- Basic Skills: Noncredit

NMAT 210C: Concurrent Support for Elementary Algebra- Mathematics- Basic Skills: Noncredit
NMAT 250: Intermediate Algebra for SLAM- Mathematics- Basic Skills: Noncredit
NMAT 255: Intermediate Algebra for BSTEM- Mathematics- Basic Skills: Noncredit
NMAT 255C: Concurrent Support for Intermediate Algebra- Mathematics- Basic Skills: Noncredit
NMAT 260A: Math Jam Introduction to Tutoring- Learning Assistance Instructors or MathematicsBasic Skills: Noncredit

NMAT 260B: Math Jam for Tutors- Learning Assistance Instructors or Mathematics-Basic Skills: Noncredit

NMAT 261: Math Jam for Prealgebra Preparation- Mathematics- Basic Skills: Noncredit
NMAT 262: Math Jam for Elementary Algebra Preparation- Mathematics- Basic Skills: Noncredit
NMAT 263: Math Jam for Intermediate Algebra Preparation- Mathematics- Basic Skills: Noncredit
NMAT 264: Math Jam for SLAM Preparation- Mathematics- Basic Skills: Noncredit
NMAT 265: Math Jam for BSTEM Preparation- Mathematics- Basic Skills: Noncredit
SOC 5: Introduction to Global Studies- Geography or Sociology

Distance Education:
CIS 9005: Oracle: APEX Application Development
CMST 1: Fundamentals of Public Speaking
CMST 3: Group Communication
CMST 4: Introduction to Communication Studies
CMST 10: Interpersonal Communication
CMST 11: Intercultural Communication
CMST 46: Argumentation and Debate
EMS 15L: Paramedic Field Internship Lecture
ENG 1A: Critical Reading and Composition
ENG 20: Studies in Shakespeare
ENG 44: Literature of the American West
ENG 45: Studies in Fiction
HUMN 28: World Mythology
MATH 1: Calculus I
MATH 2: Calculus II
MATH 30: College Algebra for STEM

MATH 33: Finite Mathematics
MATH 34: Calculus for Business and Social Sciences
MATH 39: Trigonometry
MATH 50: Intermediate Algebra for SLAM
MATH 55C: Concurrent Support for Intermediate Algebra
MATH 66: Math Jam for Calculus
MATH 66C: Concurrent Support for Calculus I, II, III
MATH 100C: Concurrent Support for SLAM Mathematics
MATH 101C: Concurrent Support for BSTEM Mathematics
MATH 110C: Concurrent Support for Elementary Algebra
NCIS 201: CyberSecurity Camp
NCIS 202: CyberSecurity Competition Prep
NMAT 200C: Concurrent Support for SLAM Mathematics
NMAT 201C: Concurrent Support for BSTEM Mathematics
NMAT 202C: Just in Time Concurrent Support for Mathematics
NMAT 207: Pre-Algebra
NMAT 210: Elementary Algebra
NMAT 210C: Concurrent Support for Elementary Algebra
NMAT 250: Intermediate Algebra for SLAM
NMAT 255: Intermediate Algebra for BSTEM
NMAT 255C: Concurrent Support for Intermediate Algebra
NMAT 260A: Math Jam Introduction to Tutoring
NMAT 260B: Math Jam for Tutors
NMAT 261: Math Jam for Prealgebra Preparation
NMAT 262: Math Jam for Elementary Algebra Preparation
NMAT 263: Math Jam for Intermediate Algebra Preparation
NMAT 264: Math Jam for SLAM Preparation
NMAT 265: Math Jam for BSTEM Preparation
WRKX 94: Occupational Work Experience/ Internship
WRKX 95: General Work Experience

CNT 67: Wi-Fi, Cisco \& CWNA
CNT 7284: Information Storage and Management
CNT 7301: VoIP: Cisco \& Asterisk IP Phones
FREN 29: Independent Study- French
FST 11F: Firefighter Academy Fitness Training
FST 64: HazMat Incident Commander
FST 71A: Fire Command IA: Principles for Company Officers
FST 71B: Fire Command IB
FST 71C: Fire Command 1C- 1-Zone Fire
FST 71D: Company Officer 2D
FST 72: Fire Management 1
FST 74A: Fire Investigation 1A
FST 75A: Fire Instructor IA
FST 86A: CAL Fire Basic Firefighter
FST 90: Firefighter I Academy- Certificate Preparation
KIN ID: Introduction to Dance
KIN PPA1: Power Platform Aerobics
KIN YOATH: Yoga for Athletes- Sports Conditioning
KIN YOF: Yoga Fitness
LRNS 110: Transition to College Disability Services \& Programs
LRNS 116: Introduction to Learning Disabilities/Memory
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
LRNS 120: Computer Access
Changing Career Certificate to Certificate of Accomplishment
Charts: CLEP, IB, AP

Curriculum Sunset Policy* See Appendix A
Corrections:
ARHS 2, 7, 8 Grading Option: OP
ARHS 9 Course Number should be ARHS 2

ENG 35, 41, \& 42: TOP Code: 1503.00-Comparative Literature

FST 2 course number will remain FST 51

FST 11 Spring 2019-Prerequisite: EMS 30 with a minimum grade of C, FST 50 with a minimum grade of C, FST FSC1 with a minimum grade of $C$

Fitness Trainer Certificate of Achievement Title \& Course Sequence

MUS 19 \& MUS 28 not repeatable

THEA 41A Start Date: Spring 2019

## Appendix A

Las Positas College Curriculum<br>Committee Sunset Policy and Procedure

Las Positas College has undertaken an effort to cleanup curriculum and the course catalog to better serve our students and to comply with the ACCJC and the Academic Senate for California Community Colleges (ASCCC) to ensure students "receive clear and accurate information about educational courses and programs." A key step in this cleanup process is to remove courses from the catalog that the college no longer offers. Title $5 \S 55003$ requires course outlines of record (CORs) be revised every six years. CORs that are out of compliance jeopardize transfer, articulation, and licensing requirements. Therefore, CORs that have not been revised in six or more years, have not been offered on schedule in the last three calendar years, and have not been successfully offered in the last six calendar years will be subject to the following sunset policy:

- A list of CORs that are six years old or more (out-of-compliance), courses that have not been scheduled to be offered in the last three calendar years, and courses that have not been successfully offered in the last six calendar years will be published as an informational item on the first fall semester Curriculum Committee meeting agenda, putting department faculty on notice that the course has been placed on the sunset list. The date the course was last offered will also be included on the agenda. Courses that have not been offered in the last three calendar years will also be published on the sunset list and follow the same procedure as out-of-compliance CORs.
- These out-of-compliance courses may be offered the subsequent spring semester to allow students to complete any relevant awards.
- During the subsequent academic year, these out-of-compliance courses will become inactive and cannot be offered.
- A list of the inactivated courses will be published as an informational on the last Curriculum Committee agenda of the fall semester. The Curriculum Chair, in collaboration with Academic Services, will create and forward the inactivation proposals in CurricUNET and the courses will be removed from the catalog.

To avoid inactivation, any course that is identified as out-of-compliance must be successfully revised by the end of the fall semester.

## EXEMPTIONS

Exemptions may be granted to courses not schedule to be offered in the last three calendar years, or successfully offered in the last six calendar years, if a written justification is submitted to the Curriculum Chair for placement on a future Curriculum Committee meeting agenda, requesting approval of the exemption request. The request will be reviewed and voted on by the Curriculum Committee.

