

Monterey Peninsula College

SUPPLEMENTAL CATALOG

FALL 2013

(This supplemental catalog reflects new and revised programs and courses adopted since the 2013-2014 catalog and the Summer 2013 Supplemental Catalog were published.)

INSTRUCTIONAL PROGRAMS

A primary objective of Monterey Peninsula College is to extend its services and resources to the community to help meet the community's educational, cultural and recreational interests. Instructional services include day, evening and weekend instructional programs offered on the Monterey campus, at the MPC Education Center at Marina, the Public Safety Training Center in Seaside, and off-campus locations, as well as a varied selection of distance learning courses and courses geared to meeting the needs of older adults.

In meeting this primary objective, Monterey Peninsula College offers the following types of programs:

Career technical: The career technical education programs offer the student basic technical and professional curricula to gain the skills and knowledge needed for employment, job advancement, certification, and/or the associate degree.

Transfer: The transfer program enables the student to complete the lower-division requirements in preparation for transfer to a baccalaureate-granting institution. MPC courses parallel those offered to freshman and sophomore students at the University of California, California State University, and private colleges and universities.

Skills Development: A program of basic skills is offered to students needing to increase performance levels in English, reading, study skills, math, critical thinking and other fundamental skills required for successful completion of college-level course work. An English as a Second Language program is available for students whose native language is one other than English. Support centers are available for language and mathematics skill development at a wide range of levels.

In order to increase access, Monterey Peninsula College offers many courses in the community as well as on the Monterey campus. Numerous courses are offered through the Older Adult program at senior citizen centers and at other easily accessible sites. MPC also offers some courses at local high schools.

Further, Monterey Peninsula College provides distance education through its growing number of online courses. Some online courses also require on-campus orientations.

Finally, Monterey Peninsula College offers a wide range of courses through Instructional Agreements, providing educational opportunity in partnership with numerous agencies and firms in the community.

ASSOCIATE IN ARTS FOR TRANSFER (AA-T) AND ASSOCIATE IN SCIENCE FOR TRANSFER (AS-T) DEGREE PROGRAMS

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer,” a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor’s degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor’s degree (unless the major is a designated “high-unit” major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with a counselor for more information on university admission and transfer requirements when planning to complete the degree.

The following Associate Degree for Transfer requirements must be completed to earn the AA-T or AS-T degree.

- 60 semester or 90 quarter CSU-transferable units.
- the California State University-General Education-Breadth pattern (CSU GE Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.
- A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district.
- Obtainment of a minimum grade point average (GPA) of 2.0.
- Earn a grade of C or better in all courses required for the major or area of emphasis.

ADMINISTRATION OF JUSTICE

The Associate in Science in Administration of Justice for Transfer degree (AS-T in Administration of Justice) prepares students for transfer into the California State University system to pursue bachelor’s degree programs in Administration of Justice or similar areas. Students must complete the Associate Degree for Transfer requirements to earn the AS-T degree.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Demonstrate required broad knowledge and skills, including critical thinking and problem-solving skills, applicable to the field.
- Articulate the system’s objectives, the crime problem, and role expectations of criminal justice personnel, and describe the various agencies and each subsystem within the system.
- Describe the system’s responsibilities to the community, factors in crime causation, the social implications of crime and communication barriers between the system and the community.
- Apply definitions and concepts to the relevant legal codes; identify related statutes and cases; analyze specific legal problems.
- Analyze legal concepts and make rational decisions about case processing. Demonstrate knowledge of the rules of evidence, legal definitions, and concepts of evidentiary law. Apply basic investigative proficiencies.
- Produce field notes, write accurate reports, compile and analyze data, and prepare formal reports suitable for prosecutions and court presentations.

Associate in Science for Transfer

Complete Major, *CSU General Education or IGETC Pattern*, and 60 transferable units.

Associate Degree Major Requirements	UNITS
<i>REQUIRED CORE:</i>	6
ADMJ 2 Introduction to Administration of Justice (3)	
ADMJ 4 Concepts of Criminal Law (3)	
<i>LIST A: Select two:</i>	6
ADMJ 3 Community and the Justice System (3)	
ADMJ 6 Legal Aspects of Evidence (3)	
ADMJ 51 Criminal Court Process (3)	
ADMJ 57 Introduction to Corrections (3)	
ADMJ 66 Criminal Investigation (3)	
ADMJ 68 Introduction to Forensics (3)	
ADMJ 70 Juvenile Procedures (3)	
<i>LIST B: Select two:</i>	6
ADMJ 53 Police Field Operations (3)	
ADMJ 55 Writing for Criminal Justice (3)	
MATH 16 Elementary Statistics (3)	

TOTAL MAJOR UNITS 18

ART HISTORY

The Associate of Arts in Art History for Transfer degree promotes an understanding of art across cultures and geographic boundaries. Students are taught to apply fundamental art and art historical terminology to analyze works, and to develop an appreciation of process, in order to articulate the historical, social, and aesthetic functions of art. The program is suited to the needs of students who will complete their education at Monterey Peninsula College with an A.A. degree, as well as those students who will complete their Monterey peninsula College A.A. degree and transfer to a four-year institution to complete their bachelor's degree. Successful completion of the Associate in Arts in Art History for Transfer degree program guarantees the student acceptance to a California State University (but does not guarantee acceptance to a particular campus or major) to pursue a baccalaureate degree in Art History or similar area of study. Students must complete the Associate Degree for Transfer requirements to earn the AA-T degree.

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.
- Demonstrate knowledge of the connection existing between recorded history and the visual arts, in communicating (via discussion and written assignments) their considerations of the value and role of art within diverse cultural contexts.

Associate in Arts for Transfer

Complete Major, *CSU General Education or IGETC Pattern*, and 60 transferable units.

Associate Degree Major Requirements UNITS

REQUIRED CORE: 9

- | | |
|----------|-----------------------------|
| ARTH 3 | Western Art I (3) |
| ARTH 4 | Western Art II (3) |
| ARTS 10A | Drawing & Composition I (3) |

LIST A: Select one: 3

- | | |
|----------------------|--|
| ARTH 5 | Survey of Modern & Contemporary Art (3) |
| ARTH 6/HUMA 4/WOMN 4 | Images of Women in the Arts (3) |
| ARTH 7 | Arts of Africa, Oceania & the Americas (3) |
| ARTH 8 | Survey of Asian Art (3) |
| ARTH 10 | History of Architecture (3) |
| ARTH 11 | Greek Art and Architecture (3) |
| ARTH 12 | Roman Art and Architecture (3) |
| ARTH 13 | Early Christian and Medieval Art (3) |
| ARTH 14 | Italian Renaissance Art and Architecture (3) |
| ARTH 15 | Northern Renaissance Art (3) |

LIST B: Select one: 3

- | | |
|------------|---|
| ARTB 2 | Visual Fundamentals: Two-Dimensional Design (3) |
| ARTB 3 | Visual Fundamentals: Three-Dimensional Design (3) |
| ARTC 1A | Ceramic Handbuilding I (3) |
| or ARTC 2A | Ceramic Wheel Throwing I (3) |
| ARTD 1A | Sculpture I (3) |
| ARTP 10 | Introduction to Photography (3) |
| ARTS 9A | Creative Digital Media I (3) |
| ARTS 12A | Figure Drawing I (3) |

LIST C: Select one from below or any course from LIST A or B not already used: 3

- | | |
|------------|--|
| ARTH 5 | Survey of Modern and Contemporary Art (3) |
| or ARTH 14 | Italian Renaissance Art and Architecture (3) |
| HIST 4 | Western Civilization I (3) |
| or HIST 5 | Western Civilization II (3) |
| HUMA 30 | Humanities in Multicultural America (3) |
| or PHIL 2 | Introduction to Philosophy (3) |
| MUSI 1 | Music Appreciation (3) |
| or THEA 1 | Introduction to Theatre (3) |

EARLY CHILDHOOD EDUCATION

The Early Childhood Education Department offers coursework that leads to an Early Childhood Education Certificate of Achievement (Career Technical), an Associate in Science in Early Childhood Education degree, and an Associate in Science in Early Childhood Education for Transfer (AS-T in Early Childhood Education) degree, and coursework required by the State of California Department of Education Child Development Permit Matrix. The transfer degree program prepares students to transfer into the CSU system to pursue a baccalaureate degree in Early Childhood Education or related major. Students must complete the Associate Degree for Transfer requirements to earn the AS-T degree.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Understand and apply knowledge of child development theories and principles, encompassing children's physical, intellectual, social, and emotional development in a relational, play-based approach that recognizes various contexts that influence children as individuals and plan for all children's developmental needs from both an individualized and group perspective.
- Identify, develop, and implement developmentally appropriate curriculum, teaching practices, and healthy/safe/inclusive environments that positively guide and enhance children's development, creativity, and problem-solving skills in relation to the major curriculum areas of math, science, creative art, language/literature/literacy, social studies, large and small motor development, music/movement, literatures, and health/safety/nutrition.
- Develop positive, supportive relationships with children in order to plan for groups and individual children using a relational, play-based collaborative approach involving families and the community.
- Demonstrate knowledge of foundations of learning for young children, including knowledge of dual-language learner and inclusion strategies for children with special needs.
- Value and cultivate collaborative family and community relationships through inclusion of families and communities in young children's development and learning, and apply knowledge and strategies for honoring and working with diverse groups of children, families and community.
- Identify and implement observation, documentation, and other developmentally appropriate assessment strategies (including the use of technology), in collaboration with families and community resources, to plan for children's interests, meet developmental needs, and strengthen teacher's work with children and families.
- Develop reflective habits and grow as an Early Childhood professional by understanding the complexities, ethical responsibilities, and professional role as a teacher and advocate for young children, their families, and the early-childhood profession.
- Critically examine and comprehend human nature, social behavior, and/or institutions.

Associate in Science for Transfer

Complete Major, *CSU General Education* or *IGETC Pattern*, and 60 degree-applicable units.

Associate Degree Major Requirements		UNITS
ECED 1	Child Growth and Development	3
ECED 2	Observation and Assessment	3
ECED 51	Principles and Practices of Teaching Young Children	3
ECED 52	Practicum: Field Teaching Experience	5
ECED 55	Child, Family, and Community	3
ECED 56	Teaching in a Diverse Society	3
ECED 61	Health, Safety & Nutrition for the Young Child	3
ECED 80	Introduction to Curriculum	3

TOTAL MAJOR UNITS

26

HISTORY

The Department of History at Monterey Peninsula College offers a program of instruction to introduce students to the widely ranging historical record of human experience. The chronological, geographical, and topical range of courses offers students a variety of choices to transfer into the CSU system to work toward a baccalaureate degree in history or to give a historical dimension to their studies in other disciplines. Students must complete the Associate Degree for Transfer requirements to earn the AA-T degree.

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Read and analyze primary and secondary sources.
- Write college-level analytical essays on historical subjects.
- Describe the basic chronological history of the U.S., Europe, and elective non-European regions chosen by the student.
- Use race, class, and gender as categories of analysis to understand history.

Associate in Arts for Transfer

Complete Major, *CSU General Education* or *IGETC Pattern*, and 60 transferable units.

Associate Degree Major Requirements UNITS

REQUIRED CORE: 6

- HIST 17 United States History To 1877 (3)
- HIST 18 United States History From 1865 (3)

LIST A: Select two: 6

- HIST 4 Western Civilization I (3)
- or HIST 7 World History To 1500 (3)
- HIST 5 Western Civilization II (3)
- or HIST 8 World History Since 1500 (3)

LIST B: Select one course from each area:

Area 1: 3-5

- ANTH 4 Introduction to Cultural Anthropology (3)
- ARAB 1A Elementary Arabic I (5)
- ARAB 1B Elementary Arabic II (5)
- CHIN 1A Elementary Mandarin Chinese I (5)
- CHIN 1B Elementary mandarin Chinese II (5)
- ENGL/WOMN 11 Literature By and About Women (3)
- FREN 1A Elementary French I (5)
- FREN 1B Elementary French II (5)
- FREN 2A Intermediate French (5)
- FREN 2B Advanced French (5)
- GERM 1A Elementary German I (5)
- GERM 1B Elementary German II (5)
- GERM 2A Intermediate German (5)
- GERM 2B Advanced German (5)
- HIST 2 History of Asia (3)
- HIST 7 World History To 1500 (3)
- HIST 8 World History Since 1500 (3)
- HIST/WOMN 12 Women in United States History (3)
- HIST 20 History of Mexico (3)
- HIST 40 The African Experience (3)
- HIST 47 History of the Ancient Mediterranean & Near East (3)
- HIST 48 History of the Middle East (3)
- PSYC/SOCI 3 Intro. to Social Psychology (3)
- SIGN 1A Elementary American Sign Language I (5)
- SIGN 1B Elementary American Sign language II (5)
- SIGN 2A Intermediate American Sign Language (5)
- SIGN 2B Advanced American Sign Language (5)
- SOCI 2 Contemporary Social Problems (3)
- SPAN 1A Elementary Spanish I (5)
- SPAN 1B Elementary Spanish II (5)
- SPAN 2A Intermediate Spanish I (5)
- SPAN 2B Intermediate Spanish II (5)
- SPAN 35A Spanish for Spanish Speakers I (4)
- SPAN 35B Spanish for Spanish Speakers II (4)

Area 2: 3

- ANTH 4 Introduction to Cultural Anthropology (3)
- ANTH 6 Intro. to Archaeology and Prehistory (3)
- ENGL 5 Introduction to Great Books (3)
- HIST 4 Western Civilization I (3)
- HIST 5 Western Civilization II (3)
- HIST 6 History of World Religions (3)
- HIST 7 World History To 1500 (3)
- HIST 8 World History Since 1500 (3)
- HIST 12 Women in United States History (3)
- HIST 15 History of California (3)
- HIST 20 History of Mexico (3)
- HIST 47 History of the Ancient Mediterranean/Near East (3)
- HIST 48 History of the Middle East (3)
- POLS/WOMN 10 Women in American Politics (3)

PSYC/SOCI 3 Introduction to Social Psychology (3)

SOCI 1 Introduction to Sociology (3)

SOCI 2 Contemporary Social Problems (3)

TOTAL MAJOR UNITS

18-20

ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

ART – STUDIO

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.

Certificate of Achievement

Certificate Requirements	UNITS
--------------------------	-------

Core Requirements:

ARTB 2	Visual Fundamentals: Two-Dimensional Design	3
ARTB 3	Visual Fundamentals: Three-Dimensional Design	3
ARTH 3	Western Art I	3
ARTH 4	Western Art II	3
ARTS 10A	Drawing & Composition I	3

Select twelve units from one of the following sections: I, II, III, IV, V, VI, VIII or IX (ARTB 4 Color Fundamentals is highly recommended for a Studio major):

12

I. General Studio

ART 21A	ProfI Practices: Photographing Your Artwork (.5)	
ART 33A	Spec. Drawing Tech.. I: Figure Drawing (.5)	
ART 33B	Spec. Drawing Tech.. I: Gesture Drawing (.5)	
ART 33C	Spec. Drawing Tech. I: Perspective Drawing (.5)	
ART 33D	Spec. Drawing Tech. I: Value Study (.5)	
ART 33E	Spec. Drawing Tech. I: Portraiture (.5)	
ART 34A	Spec. Drawing Tech. II: Landscape Drawing (.5)	
ART 34B	Spec. Drawing Tech. II: Narrative Drawing (.5)	
ART 35A	Spec. Printmaking Tech. I: Chine Collé (.5)	
ART 35B	Spec. Printmaking Tech. I: Relief Printing (.5)	
ART 35C	Spec. Printmaking Tech. I: Monotype (.5)	
ART 35D	Spec. Printmaking Tech. I: Drypoint (.5)	
ART 35E	Spec. Printmaking Tech. I: Collograph (.5)	
ART 35F	Spec. Printmaking Tech. I: Miniatures (.5)	
ART 35H	Spec. Printmaking Tech. I: The Experimental Print Studio (.5)	
ART 35J	Spec. Printmaking Tech. I: Prints in Space (1)	
ART 35K	Spec. Printmaking Tech. I: Printing From Your Archive (.5)	
ART 35L	Spec. Printmaking Tech. I: Collaborative Prints (.5)	
ART 35M	Spec. Printmaking Tech. I: Narrative Prints (.5)	
ART 35N	Spec. Printmaking Tech. I: Political Prints (.5)	
ART 35O	Spec. Printmaking Tech. I: Mixed Media Printmaking (1.5)	
ART 36B.1	Experimental Intaglio Printmaking (3)	
ART 36D	Screen Printing (3)	
ART 38A	Spec. Printmaking Tech. II: Embossing (.5)	
ART 38C	Spec. Printmaking Tech. II: Book Arts (.5-1.5)	
ART 38D	Spec. Printmaking Tech. II: Etching (.5)	
ART 38E	Spec. Printmaking Tech. II: Xerox Transfer (.5)	
ART 38F	Spec. Printmaking Tech. II: Individual Projects (.5)	
ART 38G	Spec. Printmaking Tech. II: Mixed Media (.5-3)	
ART 38I	Spec. Printmaking Tech. II: Solar Plates (.5)	
ART 38J	Spec. Printmaking Tech. II: Litho Paper Plates (.5)	
ART 38K	Spec. Printmaking Tech. II: Aquatint (.5)	
ART 38L	Spec. Printmaking Tech. II: Butterlift Etching (.5)	
ART 38N	Spec. Printmaking Tech. II: Photo Screen Printing (1)	
ART 38O	Spec. Printmaking Tech. II: Digital/Hand Hybrid	

Prints (.5)
 ART 38P Spec. Printmaking Tech. II: Screen Printing with Stencils (.5)
 ART 38Q Spec. Printmaking Tech. II: Monotype Screen Printing (.5)
 ART 38R Spec. Printmaking Tech. II: Screen Printing with Chine Collé (.5)
 ART 38S Spec. Printmaking Tech. II: Mixed Media Screen Printing (1)
 ART 55A Spec. Painting Tech. I: Abstraction (.5)
 ART 55B Spec. Painting Tech. I: Figure Study (.5)
 ART 55C Spec. Painting Tech. I: Still Life (.5)
 ART 55D Spec. Painting Tech. I: Portraiture (.5)
 ART 55E Spec. Painting Tech. I: Landscape (.5)
 ART 56A Spec. Painting Tech. II: Working From Photographs (.5)
 ART 56C Spec. Painting Tech. II: Narrative Painting (.5)
 ART 56D Spec. Painting Tech. II: Mixed Media (.5)
 ART 56E Spec. Painting Tech. II: Figure Painting (1)
 ART 82A Small Scale Metals Tech. I: Adv. Fabrication Skills (1.5)
 ART 82B Small Scale Metals Tech. I: Soldering Clinic (.5)
 ART 82C Small Scale Metals Tech. I: Anticlastic Raising (1)
 ART 82E Small Scale Metals Tech. I: Surface Embellishments (1)
 ART 83A Spec. Jewelry Tech. I: Chain Making Techniques (1)
 ART 83B Spec. Jewelry Tech. I: Handmade Jewelry Mechanisms (1)
 ART 83C Spec. Jewelry Tech. I: Ring Making (1.5)
 ART 83D Spec. Jewelry Tech. I: Fibula (Ancient Brooch) (.5)
 ART 83E Spec. Jewelry Tech. I: Wirework for Jewelry (.5)
 ART 88A Weaving I (3)
 ART 89A Small Scale Metals Tech. II: Narrative Jewelry (2)
 ART 89B Small Scale Metals Tech. II: Hollowform Construction (1)
 ARTB 4 Color Fundamentals (3)
 ARTC 1A Ceramic Handbuilding I (3)
 ARTD 1A Sculpture I (3)
 ARTD 40A Jewelry & Metal Arts I (3)
 ARTD 41A Small Metal Casting: Jewelry I (3)
 ARTD 42A Jewelry: Metalsmithing I (3)
 ARTS 9A Creative Digital Media I (2)
 ARTS 9B Creative Digital Media II (2)
 ARTS 11A Sketch I (1.5)
 ARTS 12A Figure Drawing I (3)
 ARTS 31 Mixed Media: Collage (.5-1)
 ARTS 40A Painting I (3)
 ARTS 45 Painting Studio (1)
 ARTS 60 Intro. to Printmaking (3)
 ARTS 61A Monotype I (1.5-3)
 ARTS 62A Relief Printmaking I (3)
 ARTS 63A Intaglio Printmaking I (3)
 ARTS 64A Photo-Based Printmaking I (3)
 ARTS 66A Book Arts I (3)
 ARTS 69 Experimental Monotype Printmaking (1.5-3)
 ARTS 70 Experimental Relief Printmaking (3)
 ARTS 72A Printmaking Studio I (1)
 ARTS 95.1 Pastel Transfers (.5)

II. Drawing

ART 21A ProfI Practices: Photographing Your Artwork (.5)
 ART 29B Sketch II (1.5)
 ART 32 Landscape Drawing & Painting (1.5)
 ART 33A Spec. Drawing Tech. I: Figure Drawing (.5)
 ART 33B Spec. Drawing Tech. I: Gesture Drawing (.5)
 ART 33C Spec. Drawing Tech. I: Perspective Drawing (.5)

ART 33D Spec. Drawing Tech. I: Value Study (.5)
ART 33E Spec. Drawing Tech. I: Portraiture (.5)
ART 34A Spec. Drawing Tech. II: Landscape Drawing (.5)
ART 34B Spec. Drawing Tech. II: Narrative Drawing (.5)
ARTB 4 Color Fundamentals (3)
ARTS 9A Creative Digital Media I (2)
ARTS 9B Creative Digital Media II (2)
ARTS 10B Intermediate Drawing (3)
ARTS 11A Sketch I (1.5)
ARTS 12A Figure Drawing I (3)
ARTS 12B Figure Drawing II (3)
ARTS 13A Expressive Drawing I (1.5-3)
ARTS 31 Mixed Media: Collage (.5-1)
ARTS 61A Monotype I (1.5-3)
ARTS 62A Relief Printmaking I (3)

III. Painting

ART 21A ProfI Practices: Photographing Your Artwork (.5)
ART 32 Landscape Drawing & Painting (1.5)
ART 55A Spec. Painting Tech. I: Abstraction (.5)
ART 55B Spec. Painting Tech. I: Figure Study (.5)
ART 55C Spec. Painting Tech. I: Still Life (.5)
ART 55D Spec. Painting Tech. I: Portraiture (.5)
ART 55E Spec. Painting Tech. I: Landscape (.5)
ART 56A Spec. Painting Tech. II: Working From Photographs (.5)
ART 56C Spec. Painting Tech. II: Narrative Painting (.5)
ART 56D Spec. Painting Tech. II: Mixed Media (.5)
ART 56E Spec. Painting Tech. II: Figure Painting (1)
ARTB 4 Color Fundamentals (3)
ARTS 30A Mixed Media I (1.5-3)
ARTS 40A Painting I (3)
ARTS 40B Painting II (3)
ARTS 41A Watercolor I (3)
ARTS 41B Watercolor II (3)
ARTS 45 Painting Studio (1)
ARTS 62A Relief Printmaking I (3)

IV. Ceramics

ART 73 Intermediate Ceramics (3)
ARTC 1A Ceramic Handbuilding I (3)
ARTC 1B Ceramic Handbuilding II (3)
ARTC 2A Ceramic Wheel Throwing I (3)
ARTC 2B Ceramic Wheel Throwing II (3)
ARTC 3A Ceramic Sculpture I (3)
ARTC 3B Ceramic Sculpture II (3)
ARTC 4A Kiln-Formed Glass I (3)
ARTC 4B Kiln-Formed Glass II (3)
ARTC 5 Intro. to Glaze Experimentation (1.5-3)
ARTC 6 Glaze Calculation (1.5-3)
ARTC 7 Ceramic Surface Design & Technique (1.5-3)
ARTC 8 Alternative Throwing Techniques (1.5-3)
ARTC 9 Alternative Firing Techniques (1.5-3)
ARTC 10 Kiln Building (1.5-3)

V. Jewelry and Metal Arts

ART 82A Small Scale Metals Tech. I: Adv Fabrication Skills (1.5)
ART 82B Small Scale Metals Tech. I: Soldering Clinic (.5)
ART 82C Small Scale Metals Tech. I: Anticlastic Raising (1)
ART 82E Small Scale Metals Tech. I: Surface Embellishments (1)
ART 83A Spec. Jewelry Tech. I: Chain Making Techniques (1)
ART 83B Spec. Jewelry Tech. I: Handmade Jewelry
Mechanisms (1)
ART 83C Spec. Jewelry Tech. I: Ring Making (1.5)

ART 83D Spec. Jewelry Tech. I: Fibula (Ancient Brooch) (.5)
ART 83E Spec. Jewelry Tech. I: Wirework for Jewelry (.5)
ART 85C Torch Enameling (.5)
ART 86B Lapidary II (1.5)
ART 87B Alternative Stone Setting Devices (1)
ART 89A Small Scale Metals Tech. II: Narrative Jewelry (2)
ART 89B Small Scale Metals Tech. II: Hollowform Construction (1)
ARTD 40A Jewelry & Metal Arts I (3)
ARTD 40B Jewelry & Metal Arts II (3)
ARTD 41A Small Metal Casting: Jewelry (3)
ARTD 42A Jewelry: Metalsmithing I (3)
ARTD 43A Jewelry: Stone Setting I (3)
ARTD 44A Metal Arts: Enameling I (3)
ARTD 44B Metal Arts: Enameling II (3)
ARTD 47A Lapidary: Stone Basics I (1.5)

VI. Sculpture

ARTC 3A Ceramic Sculpture I (3)
ARTC 3B Ceramic Sculpture II (3)
ARTD 1A Sculpture I (3)
ARTD 1B Sculpture II (3)
ARTD 2A Figure Sculpture I (3)
ARTD 3A Mold Making I (3)
ARTD 4A Wood Sculpture I (3)
ARTD 5A Metal Sculpture I (3)

VII. Weaving

ART 88A Weaving I (3)
ART 88B Weaving II (3)
ARTB 4 Color Fundamentals (3)

VIII. Film/Video

ART 51 Intro. to Film/Video (3)
ART 52A Film/Video Field Production (3)
ART 52B Film/Video Studio Production (3)
ART 52C Film/Video Narrative Production (3)
ART 53 Advanced Film & Video Workshop (3)
ENGL 38 Literary Forms - The Cinema: More or Less than Human? (3)
THEA 5 Film Appreciation (3)
THEA 8A Beginning Screenwriting (3)
THEA 8B Intermediate Screenwriting (3)
THEA 8C Advanced Screenwriting (2)

IX. Printmaking

ART 21A Prof'l Practices: Photographing Your Artwork (.5)
ART 35A Spec. Printmaking Tech. I: Chine Collé (.5)
ART 35B Spec. Printmaking Tech. I: Relief Printing (.5)
ART 35C Spec. Printmaking Tech. I: Monotype (.5)
ART 35D Spec. Printmaking Tech. I: Drypoint (.5)
ART 35E Spec. Printmaking Tech. I: Collograph (.5)
ART 35F Spec. Printmaking Tech. I: Miniatures (.5)
ART 35H Spec. Printmaking Tech. I: The Experimental Print Studio (.5)
ART 36B.1 Experimental Intaglio Printmaking (3)
ART 38A Spec. Printmaking Tech. II: Embossing (.5)
ART 38C Spec. Printmaking Tech. II: Book Arts (.5-1.5)
ART 38D Spec. Printmaking Tech. II: Etching (.5)
ART 38E Spec. Printmaking Tech. II: Xerox Transfer (.5)
ART 38F Spec. Printmaking Tech. II: Indiv. Projects (.5)
ART 38G Spec. Printmaking Tech. II: Mixed Media (.5-3)
ARTB 4 Color Fundamentals (3)
ARTS 9A Creative Digital Media I (2)
ARTS 9B Creative Digital Media II (2)

ARTS 10B	Intermediate Drawing (3)
ARTS 60	Intro. to Printmaking (3)
ARTS 61A	Monotype I (1.5-3)
ARTS 62A	Relief Printmaking I (3)
ARTS 63A	Intaglio Printmaking I (3)
ARTS 66A	Book Arts I (3)
ARTS 69	Experimental Monotype Printmaking (1.5-3)
ARTS 70	Experimental Relief Printmaking (3)
ARTS 72A	Printmaking Studio I (1)

TOTAL CERTIFICATE UNITS 27

Associate in Arts

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Certificate Requirements 27

No additional major courses required.

AUTOMOTIVE TECHNOLOGY

MPC's Automotive Technology Program is designed to prepare students for entry-level positions in automotive dealerships, independent repair facilities, customizing shops and other auto-related industries. The program also offers technical training for automotive professionals who seek to upgrade their technical skills and knowledge.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Demonstrate the necessary skills and work habits for entry-level employment and advancement in trades associated with automotive maintenance and repair.

Certificate of Achievement (Career Technical)

Certificate Requirements UNITS

AUTO 100	Intro. to Automotive Technology	4
AUTO 101	Engine Repair	4
AUTO 102	Basic Auto Electricity & Electronics	4
AUTO 103	Engine Performance	5
AUTO 104	Automotive Electrics	4.5
AUTO 106	Auto Brake Systems & Safety Inspection	4
AUTO 111	Automotive Steering and Suspension	4
AUTO 161	Supervised Auto Trade Experience I (1.5)	1.5
or COOP 91.4	Auto Technology Work Experience (1.5)	
<i>Select two courses from the following:</i>		6.5-9
AUTO 107	Automatic Transmissions & Transaxle (4)	
AUTO 108	Manual Transmissions & Drivetrains (4)	
AUTO 109	Automotive Heating & Air Conditioning (4)	
AUTO 110	Advanced Engine Performance (5)	
AUTO 115	Hybrids and Alternative Powertrains (4)	
AUTO 170	Smog Check Inspection Procedures (2.5)	

TOTAL CERTIFICATE UNITS 37.5-40

Associate in Science (Career Technical Degree)

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Certificate Requirements 37.5-40

No additional major courses required.

AUTOMOTIVE TECHNOLOGY – FAST TRACK: AUTOMATIC TRANSMISSIONS

This is an intensive one-semester program designed to prepare workers for entry-level positions in the automotive industry specializing in automatic transmissions. Completion of this certificate partially fulfills the requirements of the Automotive Technology Certificate of Achievement (Career Technical) and associate degree.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Diagnose problems with automatic transmissions.
- Repair automatic transmissions.
- Service front wheel drives and transaxles.
- Use repair manuals and parts catalogs.

Certificate of Training

Certificate Requirements		UNITS	HOURS
AUTO 100	Intro. to Automotive Technology	4	96
AUTO 107	Automatic Transmissions/Transaxles	4	96
AUTO 161 or COOP 91.4	Supervised Auto Trade Exp. I (1.5) Auto Technology Work Exp. (1)	1-1.5	75-76.5
TOTAL CERTIFICATE UNITS/ HOURS (Approx. 16 hours/week for 16 weeks)		9-9.5	267-268.5

AUTOMOTIVE TECHNOLOGY – FAST TRACK: AUTOMOTIVE BRAKE SYSTEMS

This is an intensive one-semester program designed to prepare workers for entry-level positions in the automotive industry specializing in brake repair. Completion of these courses partially fulfills the requirements of the Automotive Technology Certificate of Achievement (Career Technical) and associate degree.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Repair wheel cylinders and master cylinders.
- Conduct brake safety inspections.
- Turn brake drums.
- Resurface disc rotors.
- Use repair manuals and parts catalogs.

Certificate of Training

Certificate Requirements		UNITS	HOURS
AUTO 100	Intro. to Auto Technology	4	96
AUTO 106	Auto Brake Syst. & Safety Inspection	4	96
AUTO 161 or COOP 91.4	Supervised Auto Trade Exp. I (1.5) Auto Technology Work Exp. (1)	1-1.5	75-76.5
TOTAL CERTIFICATE UNITS/ HOURS (Approx. 16 hours/week for 16 weeks)		9-9.5	267-268.5

AUTOMOTIVE TECHNOLOGY – FAST TRACK: AUTOMOTIVE STEERING AND SUSPENSION

This is an intensive one-semester program designed to prepare workers for entry-level positions in the automotive industry specializing in wheel alignment and balance. Completion of this certificate partially fulfills the requirements of the Automotive Technology Certificate of Achievement (Career Technical) and associate degree.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Align and balance wheels on vehicles.
- Evaluate types of steering construction.
- Adjust steering components.
- Repair worn steering components.
- Use repair manuals and parts catalogs.

Certificate of Training

Certificate Requirements		UNITS	HOURS
--------------------------	--	-------	-------

AUTO 100	Intro. to Auto Technology	4	96
AUTO 111	Auto Steering and Suspension	4	96
AUTO 161 or COOP 91.4	Supervised Auto Trade Exp. I (1.5) Auto Technology Work Exp. (1)	1-1.5	75-76.5

TOTAL CERTIFICATE UNITS/ HOURS 9-9.5 267-268.5
(Approx. 16 hours/week for 16 weeks)

AUTOMOTIVE TECHNOLOGY – FAST TRACK: STANDARD TRANSMISSIONS

This is an intensive one-semester program designed to prepare workers for entry-level positions in the automotive industry specializing in standard transmissions. Completion of this certificate partially fulfills the requirements of the Automotive Technology Certificate of Achievement (Career Technical) and associate degree.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Repair three-, four-, and five-speed transmissions.
- Adjust and repair rear axles.
- Service four-wheel drives.
- Use repair manuals and parts catalogs.

Certificate of Training

Certificate Requirements		UNITS	HOURS
--------------------------	--	-------	-------

AUTO 100	Intro. to Auto Technology	4	96
AUTO 108	Manual Transmissions & Drivetrains	4	96
AUTO 161 or COOP 91.4	Supervised Auto Trade Exp. I (1.5) Auto Technology Work Exp. (1)	1-1.5	75-76.5

TOTAL CERTIFICATE UNITS/ HOURS 9-9.5 267-268.5
(Approx. 16 hours/week for 16 weeks)

CISCO NETWORKING AND SECURITY PROFESSIONAL

The Computer Networking certificate program prepares students for employment in the areas of networking and security and focuses on knowledge and skills necessary for certification through the Cisco Certified Network Academy (CCNA) and CompTIA (Security+) exams.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Configure Cisco routers to perform local and wide area network routing using various routing protocols.
- Configure Cisco switches to perform network switching.
- Implement and configure security on local and wide area networks.

Certificate of Achievement (Career Technical)

Core Certificate Requirements		UNITS
-------------------------------	--	-------

CSIS 76	Networking Fundamentals	4
CSIS 177	Routing Concepts	4
CSIS 178	Switching Concepts	4
CSIS 179	WAN Technologies	4
CSIS 198	Network Security Fund./Security+ Prep	4

TOTAL CORE CERTIFICATE UNITS 20

COMPUTER NETWORKING

The Computer Networking program prepares students for employment in the Information Technology sector, including positions in Network Administration, Microsoft System Administration, and Technical Support. It also prepares students for certification through the Cisco Certified Network Academy and Microsoft IT Academy.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Implement and configure Cisco routers to perform local and wide area network routing using various routing protocols.
- Implement and configure Cisco switches to perform local area network switching.
- Implement and configure Microsoft client and server operating systems to obtain and provide network services.
- Implement and configure security on local and wide area networks.
- Implement and configure UNIX systems to obtain and provide network services.

Associate in Science (Career Technical Degree)

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements	UNITS
CSIS 75 Intro. to Computer Hardware/A+ Prep	4
CSIS 76 Networking Fundamentals	4
CSIS 80 Introduction to UNIX & Linux	3
CSIS 83 Microsoft Client Operating Systems	3
CSIS 172 Managing/Maintaining Windows Server	3
CSIS 174 Managing/Maintaining Windows Server Network Infrastructure	3
CSIS 177 Routing Concepts	4
CSIS 178 Switching Concepts	4
CSIS 179 WAN Technologies	4
CSIS 198 Network Security Fund./Security+ Prep	4
<i>Select one course from the following:</i>	3-4
CSIS 9 Programming Fundamentals: Python (3)	
CSIS 10A Programming Methods I: Java (4)	
CSIS 55 Intro. to Programming – Visual Basic (3)	
TOTAL MAJOR UNITS	39-40

DANCE

The Dance Program is designed to provide students with a wide variety of dance experience and technique. The curriculum includes courses in Modern, Jazz, Ballet, Tap, Ballroom and Ethnic dance along with opportunities to choreograph and perform. Students may pursue an MPC Associate in Arts degree or to transfer as a dance major. Most courses transfer to the University of California and California State University campuses along with other four-year institutions.

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Demonstrate and apply principles and concepts of dance as they relate to successful skill performance.
- Demonstrate a variety of dance skills with an increasing level of proficiency.
- Work collaboratively and cooperatively in a group activity.
- Recognize the value of physical activity for improving wellness.
- Improve or maintain physical fitness through participation in selected dance forms and activity.

Associate in Arts

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements	UNITS
DANC 10A Modern Dance I	1
DANC 10B Modern Dance II	1
DANC 11A Jazz Dance I	1
DANC 11B Jazz Dance II	1
DANC 11C Jazz Dance III	1
DANC 12A Ballet I	1
DANC 12B Ballet II	1
DANC 12C Ballet III	1

DANC 14	Ballroom Dance	.5
DANC 17A	Tap Dance I	1
DANC 17B	Tap Dance II	.5
<i>Select a minimum of four units from the following:</i>		4
DANC 2	Dance Skills I (.5)	
DANC 3	Dance Skills II (.5)	
DANC 4	Dance Skills III (.5)	
DANC 15A	Ethnic Dance Forms I (1)	
DANC 16A	Flamenco Dance I (.5)	
DANC 16B	Flamenco Dance II (.5)	
DANC 17C	Tap Dance III (1)	
DANC 18A	Hip Hop Dance I (1)	
DANC 20A	Dance Production (1)	
DANC 21	Introduction to Repertory – Jazz (1)	
DANC 22	Contemp. Dance Composition & Improv. (1)	
DANC 53	Wellness in Motion (.5)	
DANC 92	Teaching Aide – Dance (1)	
PFIT 21A	Flexibility & Relaxation Techniques I (.5)	
PFIT 63	Fitness Anatomy & Kinesiology (2)	
<i>Select one course from the following:</i>		3
THEA 1	Introduction to Theatre (3)	
THEA 15A	Acting I (3)	
THEA 23	Intro. to Stage Lighting (3)	
THEA 24	Fundamentals of Costume Design (3)	
<i>Select one course from the following:</i>		3
MUSI 1	Music Appreciation (3)	
MUSI 2	Intro. to Broadway Musicals (3)	
MUSI 3	Intro. to Jazz & Pop (3)	

TOTAL MAJOR UNITS 20

Associate in Arts (Transfer Preparation Degree)

Complete Major, *CSU General Education or IGETC Pattern*, Competency Requirements, and 60 transferable units.

Associate Degree Major Requirements UNITS

ANAT 5	Basic Human Anatomy & Physiology	4
DANC 10A	Modern Dance I	1
DANC 10B	Modern Dance II	1
DANC 11A	Jazz Dance I	1
DANC 11B	Jazz Dance II	1
DANC 11C	Jazz Dance III	1
DANC 12A	Ballet I	1
DANC 12B	Ballet II	1
DANC 12C	Ballet III	1
DANC 17A	Tap Dance I	1
MUSI 1	Music Appreciation	3
<i>Select four units from the following:</i>		4
DANC 2	Dance Skills I (.5)	
DANC 3	Dance Skills II (.5)	
DANC 4	Dance Skills III (.5)	
DANC 14	Ballroom Dance (.5)	
DANC 15A	Ethnic Dance Forms I (1)	
DANC 16A	Flamenco Dance I (.5)	
DANC 20A	Dance Production (1)	
DANC 21	Introduction to Repertory – Jazz (1)	
PFIT 9	Personal Fitness (1)	
PFIT 18A	Aerobic Fitness I (.5-1)	
PFIT 21A	Flexibility & Relaxation Techniques I (.5)	
PFIT 51	Fitness & Wellness Strategies (2)	

TOTAL MAJOR UNITS 20

ENGLISH

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Form a provable thesis, develop it through factual research, distinguish between fact and opinion, and make effective rhetorical choices in relation to audience and purpose.

Associate in Arts (Transfer Preparation Degree)

Complete Major, *CSU General Education or IGETC Pattern*, Competency Requirements, and 60 transferable units.

Associate Degree Major Requirements		UNITS
ENGL 1B	Intro. to Literature	3
ENGL 17	Intro. to Shakespeare	3
LING 15	Intro. to Linguistics	3
<i>Select one of the following sequences:</i>		6
ENGL 40A	American Literature I (3)	
ENGL 40B	American Literature II (3)	
OR ENGL 44	Masterpieces of Literature I (3)	
& ENGL 45	Masterpieces of Literature II (3)	
OR ENGL 46	Survey of British Literature I (3)	
& ENGL 47	Survey of British Literature II (3)	
<i>Select one course from the following:</i>		5
ARAB 1B	Elementary Arabic II (5)	
CHIN 1B	Elementary Mandarin Chinese II (5)	
FREN 1B	Elementary French II (5)	
GERM 1B	Elementary German II (5)	
ITAL 1B	Elementary Italian II (5)	
JPNS 1B	Elementary Japanese II (5)	
SPAN 1B	Elementary Spanish II (5)	

TOTAL MAJOR UNITS 20

Contact an MPC counselor for major preparation at specific institutions.

FIRE PROTECTION TECHNOLOGY

The MPC Fire Protection Technology program provides both practical and technical instruction to allow students to meet the requirements of various fire agencies at the local, state, and federal levels through an Accredited Regional Training Program (ARTP) determined by the Office of the State Fire Marshal.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Identify minimum qualifications and entry-level skills for fire fighter hiring. The student will be able to describe the following elements: application process; written exam process; physical agility exam, oral interview, chief's interview; background investigation; and fire fighter probationary process. Students will identify fire service history, culture, and diversity.
- Analyze, appraise, and evaluate fire and emergency incidents and identify components of emergency management and fire fighter safety including: Size-up, report on conditions, Incident Command System; RECEO; 10 Standard Firefighting Orders; 18 situations that shout "Watch Out"; and common factors associated with injuries and line of duty deaths.
- Identify and comprehend laws, regulations, codes, and standards that influence fire department operations, and identify regulatory and advisory organizations that create and mandate them, especially in the areas of fire prevention, building codes and ordinances, and firefighter health and safety.
- Analyze the causes of fire, determine extinguishing agents and methods, differentiate the stages of the fire and fire development, and compare methods of heat transfer.
- Calculate flow requirements for fire apparatus, diagram a pump and plumbing schematic for fire apparatus, and apply mathematic formulae to hydraulics problems.
- Identify and describe the apparatus used in the fire service and the equipment and maintenance of fire apparatus and equipment.
- Identify and describe common types of building construction and conditions associated with structural collapse and firefighter safety.
- Differentiate between fire detection and fire suppression systems. Student will design and diagram a wet and dry fire protection system, and identify alarm system components and their operations.

Certificate of Achievement (Career Technical)

Certificate Requirements		UNITS
FIRE 100	Fire Protection Organization	3
FIRE 101	Fire Behavior & Control	3

FIRE 128	Building Construction for Fire Protection	3
FIRE 129	Fire Prevention	3
FIRE 132	Fire Services Safety and Survival	3
<i>Select 9 units from the following:</i>		9
FIRE 106	Firefighter 2 Academy – Adv. Firefighting (2,5)	
FIRE 107	Hazardous Materials/Operational & Decon (2)	
FIRE 108	Confined Space Rescue – Awareness Level (.5)	
FIRE 110	Fire Command 1A: Command Princ. for Company Officers (2)	
FIRE 111	Fire Command 1B: Haz Mat Command for Company Officers (2)	
FIRE 112	Management 1: Management for Company Officers (2)	
FIRE 115	Fire Investigation 1A: Fire Origin/Cause Determination (3)	
FIRE 116	Training Instructor 1A: Cognitive Lesson Delivery (2)	
FIRE 117	Training Instructor 1B: Psychomotor Lesson Delivery (2)	
FIRE 118	Incident Command System 100/200 (1)	
FIRE 119	Incident Command System 300/400 (2)	

TOTAL CERTIFICATE UNITS 24

Associate in Science (Career Technical Degree)

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Certificate Requirements 24

No additional major courses required.

FITNESS INSTRUCTOR TRAINING

The Fitness Instructor Training Program provides students with knowledge, techniques, and experience required for individual or group physical fitness training instruction.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Identify and describe major muscles, their origins, insertions, and actions.
- Describe the body's physiological responses and adaptations to exercise.
- Identify appropriate activities for development of muscular strength, muscular endurance, cardiorespiratory endurance, and flexibility.
- Describe appropriate activities for warm-up and cool-down and the reasons for each.
- Apply skills in either personal training or group exercise leadership.
- Explain the rationale for use of the Par-Q and fitness testing protocols.
- Describe the relationship between body composition, nutrition, and exercise.

Certificate of Achievement (Career Technical)

Certificate Requirements UNITS

PFIT 10A	Beginning Weight Training	.5-1
PFIT 14	Exercise for Health & Fitness	.5
PFIT 18A	Aerobic Fitness I	.5-1
PFIT 50	Independent Fitness & Testing Program	1
PFIT 51	Fitness & Wellness Strategies	2
PFIT 60	Fitness Exercise Physiology	1
PFIT 63	Fitness Anatomy & Kinesiology	2
PFIT 92	Teaching Aide-Physical Fitness	1
PSYC 50	Health Psychology	3
<i>Select one unit from the following:</i>		1

PFIT 8	Aerobic Conditioning (.5-1)
PFIT 15A	Core Matwork I (.5-1)
PFIT 17A	Yoga I (.5-1)
PFIT 20	Circuit Training (1)
PFIT 21A	Flexibility & Relaxation Techniques I (.5)
PFIT 22A	Fitness Through Swimming I (1)

Select one unit from the following: 1

- BUSC 100A Word Proc: MS Word/Windows I (1)
- BUSC 100B Word Proc: MS Word/Windows II (1)
- BUSC 100C Word Proc: MS Word/Windows III (1)
- BUSC 101A Adv. Word Proc: MS Word/Windows I (1)
- BUSC 101B Adv. Word Proc: MS Word/Windows II (1)
- BUSC 101C Adv. Word Proc: MS Word/Windows III (1)
- BUSC 108 Individualized Comp. & Typing Skills (1)
- BUSC 109 Keyboarding for Computers (1)
- BUSC 122 Microsoft Windows (.5)

Select one course from the following: 3

- HLTH 4 Healthy Living (3)
- NUTF 1 Nutrition (3)

Select one course from the following: 3-4

- ANAT 5 Basic Human Anat. & Phys. (recommended) (4)
- HLTH 5 First Aid and CPR (3)
- PHED 41 Prevention & Care of Athletic Injuries (3)

Current Red Cross CPR Card required

TOTAL CERTIFICATE UNITS 19.5-21.5

Associate in Science (Career Technical Degree)

Complete Major, *MPC General Education Pattern*, Competency Requirements, and 60 degree-applicable units (see pages 51, 55-56).

Associate Degree Major Requirements UNITS

Certificate Requirements 19.5-21.5

No additional major courses required.

GENERAL STUDIES: ARTS AND HUMANITIES EMPHASIS

This degree provides an opportunity for students to earn an Associate of Arts (AA) degree in a comprehensive area of study and is intended for the student who is not currently preparing to transfer to a university. A minimum of 60 semester units must be completed with an overall Grade Point Average (GPA) of 2.0 or better in all degree-applicable units. Only courses numbered 1-299 may be applied toward this associate degree.

The Humanities encompass thought and language and reflect, interpret, and communicate concepts, values, beliefs, and traditions held individually, socially, and culturally. Study of the humanities develops an awareness, appreciation, and understanding of the human condition and of how that condition relates to personal and societal needs, values, and achievements. The performing and visual arts are unique in that the mode of communication is primarily presentational rather than discursive, and the deepest meanings in the arts are non-verbal.

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Form a provable thesis, develop it through factual research, distinguish between fact and opinion, and make effective rhetorical choices in relation to audience and purpose.
- Analyze and evaluate complex issues or problems, draw reasoned conclusions and/or generate solutions, and effectively communicate their results.
- Use the scientific method to investigate phenomena in the natural world and use concepts, experiments, and/or theory to explain them.
- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.
- Critically examine and comprehend human nature and behavior, social traditions, and institutions.
- Examine interactions and interconnections across cultures.

Associate in Arts

Complete Major, *MPC General Education Pattern*, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Select 18 units from at least two disciplines from courses listed below: 18

- ARAB 1A Elementary Arabic I (5)
- ARAB 1B Elementary Arabic II (5)
- ART 9 History of Architecture (3)
- ART28A Drawing and Composition I (3)
- ART 51 Introduction to Film/Video (3)
- ART 88A Weaving I (3)
- ARTB 2 Visual Fundamentals: Two-Dimensional Design (3)

ARTB 3 Visual Fundamentals: Three-Dimensional Design (3)
 ARTB 4 Color Fundamentals (3)
 ARTC 1A Ceramic Handbuilding I (3)
 ARTC 2A Ceramic Wheel Throwing I (3)
 ARTD 1A Sculpture I (3)
 ARTD 40A Jewelry and Metal Arts I (3)
 ARTH 1 Art Appreciation (3)
 ARTH 2 Art History: General Survey (3)
 ARTH 3 Western Art I (3)
 ARTH 4 Western Art II (3)
 ARTH 6 Images of Women in the Arts (3)
 ARTH 7 Arts of Africa/Oceania/the Americas (3)
 ARTH 8 Survey of Asian Art (3)
 ARTH 9 Survey of American Art (3)
 ARTH 11 Greek Art and Architecture (3)
 ARTH 30 Museum Studies and Gallery Practices (3)
 ARTP 10 Intro. to Photography (3)
 ARTP 11A Photography I: Black and White ((3)
 ARTP 14 History of Photography (3)
 ARTS 40A Painting I (3)
 ARTS 60 Introduction to Printmaking (3)
 ARTS 61A Monotype I (1.5-3)
 CHIN 1A Elementary Mandarin Chinese I (5)
 CHIN 1B Elementary Mandarin Chinese II (5)
 COMM 5 Mass Media Methods (3)
 ENGL 1B Intro. to Literature(3)
 ENGL 10 Literature By and About Men (3)
 ENGL 11 Literature By and About Women (3)
 ENGL 16 Shakespeare Visions: Film & Text Comparisons (3)
 ENGL 17 Introduction to Shakespeare (3)
 ENGL 18 The Bible as Literature (3)
 ENGL 22 Introduction to Poetry (3)
 ENGL 38 Literary Forms – The Cinema: More or Less Than
 Human? (3)
 ENGL 40A American Literature I (3)
 ENGL 43 Comics as Literature (3)
 ENGL 44 Masterpieces of Literature I (3)
 ENGL 45 Masterpieces of Literature II (3)
 ENGL 46 Survey of British Literature I (3)
 ENGL 47 Survey of British Literature II (3)
 ETNC 5 African-American Arts and Music in Amer. Culture (3)
 ETNC 45 Introduction to Language and Society (3)
 FREN 1A Elementary French I (5)
 FREN 1B Elementary French II (5)
 FREN 2A Intermediate French (5)
 FREN 2B Advanced French (5)
 FREN 50 Intermediate French Conversation (1.5)
 GENT 1 Prehistory and Earliest Civilizations (to 1200 B.C.) (1)
 GENT 2 Foundations of the Classical World (1200-500 B.C.) (1)
 GENT 3 The Golden Age of Greece (500-300 B.C.) (1)
 GENT 5 The Medieval World: Part I (400-1100) (1)
 GENT 6 The Medieval World: Part II (1100-1350) (1)
 GENT 7 The Early Renaissance (1350-1520) (1)
 GENT 8 Late Renaissance and Reformation (1520-1600) (1)
 GENT 9 Foundations of the Modern World (1600-1690) (1)
 GENT 10 The Age of Reason (1690-1775) (1)
 GENT 11 Reaction and Revolution (1775-1815) (1)
 GENT 12 The Age of Progress (1815-1870) (1)
 GENT 13 The End of Innocence (1870-1918) (1)
 GENT 14 Between the Wars (1918-1945) (1)
 GENT 15 World War II to the Present (1945-Present) (1)
 GENT 21 Medieval and Renaissance Europe (400-1520) (3)

GENT 22 The Age of Revolution (1690-1870) (3)
 GENT 23 The Modern World (1870-Present) (3)
 GERM 1A Elementary German I (5)
 GERM 1B Elementary German II (5)
 GERM 2A Intermediate German (5)
 GERM 2B Advanced German (5)
 HUMA 1 Introduction to Women's Studies (3)
 HUMA 4 Images of Women in the Arts (3)
 HUMA 10 Exploration of Values in Living (3)
 HUMA 30 Humanities in Multicultural America (3)
 HUMA 40 Introduction to Feminist Theory (3)
 ITAL 1A Elementary Italian I (5)
 ITAL 1B Elementary Italian II (5)
 JPNS 1A Elementary Japanese I (5)
 JPNS 1B Elementary Japanese II (5)
 JPNS 2A Intermediate Japanese (5)
 LING 10 Foundations of Language (3)
 LING 15 Introduction to Linguistics (3)
 LING 25 Introduction to Language & Gender (3)
 LING 30 Introduction to the History of the English Language (3)
 LING 45 Introduction to Language and Society (3)
 LING 46 Introduction to Psycholinguistics (3)
 MUSI 1 Music Appreciation (3)
 MUSI 2 Introduction to Broadway Musicals (3)
 MUSI 3 Introduction to Jazz and Pop (3)
 MUSI 4 The Contemporary Musical Theatre (3)
 MUSI 10A Music Theory and Musicianship I (4)
 MUSI 10B Music Theory and Musicianship II (4)
 MUSI 14A Recording Arts I (3)
 PHIL 2 Introduction to Philosophy (3)
 PHIL 4 Moral Issues (3)
 PHIL 8 Introduction to World Religions (3)
 PHIL 12 Introduction to the Philosophy of Religion (3)
 PHIL 13 Introduction to Eastern Philosophy (3)
 PHIL 40 Introduction to Feminist Theory (3)
 SIGN 1A Elementary American Sign Language I (5)
 SIGN 1B Elementary American Sign Language II (5)
 SIGN 2A Intermediate American Sign Language (5)
 SIGN 2B Advanced American Sign Language II (5)
 SPAN 1A Elementary Spanish I (5)
 SPAN 1B Elementary Spanish II (5)
 SPAN 2A Intermediate Spanish I (5)
 SPAN 2B Intermediate Spanish II (5)
 SPAN 5 Literature of the Spanish-Speaking World (3)
 SPAN 35A Spanish for Spanish Speakers I (4)
 SPAN 35B Spanish for Spanish Speakers II (4)
 SPAN 50 Intermediate Spanish Conversation (1.5)
 SPAN 225A Basic Conversational Spanish I (2.5)
 SPAN 225B Basic Conversational Spanish II (2.5)
 SPCH 4 Intercultural Communication (3)
 THEA 1 Introduction to Theatre (3)
 THEA 4 Intercultural Drama (3)
 THEA 5 Film Appreciation (3)
 THEA 7A Writing for the Theatre I (3)
 THEA 11 Voice and Oral Interpretation (3)
 THEA 15A Acting I (3)
 THEA 53 Theatre Enjoyment (3)
 WOMN 1 Introduction to Women's Studies (3)
 WOMN 4 Images of Women in the Arts (3)
 WOMN 11 Literature By and About Women (3)
 WOMN 40 Introduction to Feminist Theory (3)
 WOMN 54 Women and Religion (3)

WRDL 4A	The Roman Republic and Rise of Empire (500 BCE-14 CE) (1)
WRDL 4B	The Roman Republic and Rise of Empire (14-600 CE) (1)
WRDL 20	The Classical World (1200 BCE-14 CE) (3)

TOTAL MAJOR UNITS

18

GENERAL STUDIES: INTERCULTURAL STUDIES EMPHASIS

This degree provides an opportunity for students to earn an Associate of Arts (AA) degree in a comprehensive area of study and is intended for the student who is not currently preparing to transfer to a university. A minimum of 60 semester units must be completed with an overall Grade Point Average (GPA) of 2.0 or better in all degree-applicable units. Only courses numbered 1-299 may be applied toward this associate degree.

Courses in Intercultural Studies increase students' understanding of and appreciation for cultures and groups of people within the United States, including people within one's own group and those who are in a different cultural group. History, customs, methods of communication, artistic representations and traditions are explored in these courses that address theoretical and analytical issues relevant to understanding race, culture, gender and ethnicity in American history and society. Each course is an integrated and comparative study of at least three of the following: African Americans, American Indians, Asian Americans, Chicano/Latino Americans, and European Americans.

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Form a provable thesis, develop it through factual research, distinguish between fact and opinion, and make effective rhetorical choices in relation to audience and purpose.
- Analyze and evaluate complex issues or problems, draw reasoned conclusions and/or generate solutions, and effectively communicate their results.
- Use the scientific method to investigate phenomena in the natural world and use concepts, experiments, and/or theory to explain them.
- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.
- Critically examine and comprehend human nature and behavior, social traditions, and institutions.
- Examine interactions and interconnections across cultures.

Associate in Arts

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements	UNITS
-------------------------------------	-------

Select 18 units from at least two disciplines from courses listed below: 18

BUSI 38	Multiculturalism in Corporate America (3)
ECED 56	Teaching in a Diverse Society (3)
ENGL 40A	American Literature I (3)
ETNC 10	Intercultural Relations in American Society (3)
ETNC/LING 45	Introduction to Language and Society (3)
HIST 12	Women in United States History (3)
HUMA 30	Humanities in Multicultural America (3)
SOCI 13	Introduction to Race and Ethnicity (3)
SPCH 4	Intercultural Communication (3)
THEA 4	Intercultural Drama (3)
WOMN 12	Women in United States History (3)

TOTAL MAJOR UNITS

18

HOSPITALITY OPERATIONS

The Hospitality program is designed to qualify graduates for entry-level positions in the operation and management of commercial, residential, and resort facilities.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Perform activities associated with setting up, monitoring, controlling, marketing and improving hospitality services to meet industry requirements.
- Apply problem-solving and critical thinking skills to provide customer service, to improve interpersonal skills, and to resolve workplace conflict.
- Change plans, goals, actions, or priorities to deal with changing situations.
- Demonstrate understanding of the operations performed within the hospitality industry.

Certificate of Achievement (Career Technical)

Certificate Requirements UNITS

COOP 91.21	Hospitality Work Experience	3
HOSP 51	Intro. to the Hospitality Industry	3
HOSP 52	Guest Services Management	3
HOSP 53	Food & Beverage Service Management	3
HOSP 55	Lodging Operations	3
HOSP 56	Intro. to Hospitality Sales & Marketing	1.5
HOSP 60	Special Events Management	3
HOSP 61	Introduction to Professional Meeting Planning	1.5
HOSP 64	Customer Service	1
HOSP 65	Legal Issues in Hospitality	.5
HOSP 66	Practices in Hospitality	1
HOSP 72	Culinary Arts Basics	.5
HOSP 180	Food Safety Certification	.5
<i>Select three units from the following:</i>		3
BUSC 100A	Word Proc: MS Word/Windows I (1)	
BUSC 119A	Intro. to Spreadsheets: MS Excel I (1)	
BUSC 125	Quickbooks (1)	
CSIS 50	MS Office Applications (2)	
& CSIS 50L	MS Office Applications Lab (1)	
FACS 56	Life Management (3)	
HOSP 57	Trends in Hosp. Sales & Marketing (1.5)	
HOSP 62	Professional Meeting Planning II (1.5)	
HOSP 63	Hospitality Supervision (1.5)	
HOSP 67	Accounting for Hospitality Managers (1)	

TOTAL CERTIFICATE UNITS 27.5

Associate in Science (Career Technical Degree)

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Certificate Requirements		27.5
BUSI 18	Business Law	3
<i>Select one course from the following:</i>		3-4
BUSI 1A	Financial Accounting (4)	
BUSI 120A	Basic Accounting (3)	
<i>Select one course from the following:</i>		3
SPCH 1	Public Speaking (3)	
SPCH 2	Small Group Communication (3)	
SPCH 3	Interpersonal Communication (3)	
<i>Select 1.5 units from the following:</i>		1.5
HOSP 73	Stocks, Soups, Sauces (.5)	
HOSP 74	Vegetables, Rice, Pasta (.5)	
HOSP 75	Fish, Poultry, Meat (.5)	
HOSP 76	Garde Manger (.5)	
HOSP 77	Bakeshop: Yeasted & Non-Yeasted Breads (.5)	
HOSP 78	Bakeshop: Basic Baking Techniques (.5)	
HOSP 79	Menu Planning/Presentation for Food Serv. Prof's (.5)	
HOSP 81	Bakeshop: Pies & Tarts (.5)	
HOSP 82	Bakeshop: Cakes, Tortes & Decorating Tech. (.5)	
HOSP 83	Bakeshop: French Pastries/Rest.-Style Desserts (.5)	
HOSP 84	Chocolate I: Intro. to Chocolate (.5)	
HOSP 85	Beverage Preparation & Service (.5)	
HOSP 87	Bakeshop: Reg'l French Desserts (.5)	
HOSP 89	Cooking for a Healthy Lifestyle (.5)	

MASSAGE THERAPY

The Massage Therapy Program prepares current and future massage professionals for a career applying an ancient healing art that promotes overall health and relieves the stressful effects of living in a modern world. The program welcomes students pursuing continuing education or personal enrichment.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Apply knowledge and skills in the theory and practice of therapeutic massage to perform, safely and effectively, a variety of techniques in order to produce a variety of physiological results in various populations.
- Communicate with clientele in a professional and ethical manner.
- Describe strategies for launching, building, and managing a massage business.
- Identify various employment opportunities in the massage profession.
- Apply self-care techniques to prevent burnout and injury.
- Understand basic anatomy, kinesiology, pathology, and physiology.
- Apply for Massage Practitioner or Massage Therapist Certification through the California Massage Therapy Council.
- Apply to take the Massage and Bodywork Licensing Examination.

Certificate of Achievement (Career Technical)

Certificate Requirements	UNITS
--------------------------	-------

ANAT 5	Basic Human Anatomy & Physiology	4
HLTH 5	First Aid and CPR	3
MEDA 105	Medical Terminology	4
PFIT 63	Fitness Anatomy & Kinesiology	2
PFIT 82	Therapeutic Massage I	4
PFIT 83	Therapeutic Massage II	4
PFIT 180A	Massage Lab I	1-2
PFIT 180B	Massage Lab II	1-2
<i>Select one course from the following:</i>		3
PSYC 1	General Psychology (3)	
PSYC 40	Human Sexuality (3)	
PSYC 50	Health Psychology (3)	
<i>Select three units from the following:</i>		3
BUSI 44	Intro. to Business Ownership/Mgmt. (3)	
HLTH 4	Healthy Living (3)	
NUTF 1	Nutrition (3)	
PFIT 8	Aerobic Conditioning (.5-1)	
PFIT 9	Personal Fitness (1)	
PFIT 10A	Beginning Weight Training (.5-1)	
PFIT 14	Exercise for Health & Fitness (.5)	
PFIT 15A	Core Matwork I (.5-1)	
PFIT 16A	Tai Chi I (.5-1)	
PFIT 17A	Yoga I (.5-1)	
PFIT 18A	Aerobic Fitness I (.5-1)	
PFIT 19A	Body Sculpting I (.5)	
PFIT 21A	Flexibility & Relaxation Techniques I (.5)	
PFIT 22A	Fitness Through Swimming I (1)	
PFIT 30A	Triathlon Training I (1)	
PFIT 50	Independent Fitness/Testing Program (1)	
PFIT 51	Fitness & Wellness Strategies (2)	
PFIT 60	Fitness Exercise Physiology (1)	
PFIT 92	Teaching Aide - Physical Fitness (1)	

TOTAL CORE CERTIFICATE UNITS

29-31

Select one of the following options (one is required but both may be taken if desired):

2-7

Sports Massage Option:

PFIT 84 Sports Massage (2)

PHED 41 Prevention and Care of Athletic Injuries (3)
 Clinical Massage Option:
 PFIT 85 Clinical Massage (2)

TOTAL CERTIFICATE UNITS 31-38

Associate in Science (Career Technical Degree)

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Certificate Requirements
No additional major courses required

MUSIC

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.

Certificate of Achievement

Certificate Requirements UNITS

MUSI 10A	Music Theory and Musicianship I	4
MUSI 10B	Music Theory and Musicianship II	4
MUSI 10C	Music Theory and Musicianship III	4
MUSI 10D	Music Theory and Musicianship IV	4
MUSI 50B	Beginning Piano II (1) or equivalent piano competency (0)	0-1

Select four semesters from one of the following areas: 4-8

Instrumental

MUSI 30	Concert Band (1)
MUSI 32	Jazz Ensemble (1)

Vocal

MUSI 20	College Choir (1)
MUSI 22	Chamber Singers (1)

Select four units from one of the following areas: 4

Woodwind Instruments

MUSI 44	Woodwind Instrument: Flute – Beg./Intermed. (1)
---------	---

Percussion Instruments

MUSI 46	Percussion Instruments (1)
---------	----------------------------

String Instruments

MUSI 48A	String Instrument: Beginning Guitar (1)
MUSI 48B	String Instrument: Intermediate Guitar (1)

Piano

MUSI 50A	Beginning Piano I (1)
MUSI 50B	Beginning Piano II (1)
MUSI 50C	Intermediate Piano (1)
MUSI 50D	Advanced Piano (1)

Voice

MUSI 40	Voice Fundamentals (1)
---------	------------------------

TOTAL CERTIFICATE UNITS 24-29

Associate in Arts

Complete Major, MPC General Education Pattern, Competency Requirements, and 60 degree-applicable units.

Associate Degree Major Requirements UNITS

Certificate Requirements 24-29
No additional major courses required

Associate in Arts (Transfer Preparation Degree)

Complete Major, *CSU General Education or IGETC Pattern*, Competency Requirements, and 60 transferable units.

Associate Degree Major Requirements	UNITS
-------------------------------------	-------

MUSI 10A	Music Theory and Musicianship I	4
MUSI 10B	Music Theory and Musicianship II	4
MUSI 10C	Music Theory and Musicianship III	4
MUSI 10D	Music Theory and Musicianship IV	4
<i>Select one unit from the following each semester for four semesters:</i>		4
MUSI 50A	Beginning Piano I (1)	
MUSI 50B	Beginning Piano II (1)	
MUSI 50C	Intermediate Piano (1)	
MUSI 50D	Advanced Piano (1)	
<i>Select one course from the following each semester for four semesters:</i>		4
MUSI 30	Concert Band (1)	
MUSI 32	Jazz Ensemble (1)	
MUSI 34	Swing Band (1)	

TOTAL MAJOR UNITS 24

Contact an MPC counselor for major preparation at specific institutions.

RESTAURANT MANAGEMENT – FOOD SERVICE MANAGEMENT

The Food Service Management program recognizes that food service is one of the world's largest industries. The industry includes all establishments that supply, prepare and serve food outside the home or food to deliver to the home. Whether on a large or small scale, employment is available in hospitals, schools, retirement homes, restaurants, catering and hotels/resorts.

Learning Outcomes: Upon successful completion of the program, students will be able to:

- Purchase, receive, store, prepare, hold and serve food using appropriate industry practices.
- Monitor safety and sanitation procedures for an institution.
- Use the HACCP system of food safety.
- Design a food and/or beverage service operation using cost analysis and acceptable business practices.
- Use financial management tools such as calculators, cash registers, computers.
- Demonstrate knowledge of operational aspects of the restaurant/food service industry.
- Provide customer service at an acceptable level.
- Work as a member of a team.

Certificate of Training

Certificate Requirements	UNITS
--------------------------	-------

COOP 91.21	Hospitality Work Experience	3
HOSP 51	Intro. to the Hospitality Industry	3
HOSP 53	Food & Beverage Service Management	3
HOSP 64	Customer Service	1
HOSP 66	Practices in Hospitality	1
HOSP 72	Culinary Arts Basics	.5
HOSP 180	Food Safety Certification	.5
<i>Select two units from the following:</i>		2
HOSP 73	Stocks, Soups, Sauces (.5)	
HOSP 74	Vegetables, Rice, Pasta (.5)	
HOSP 75	Fish, Poultry, Meat (.5)	
HOSP 76	Garde Manger (.5)	
HOSP 77	Bakeshop: Yeasted & Non-Yeasted Breads (.5)	
HOSP 78	Bakeshop: Basic Baking Tech. (.5)	
HOSP 79	Menu Planning/Presentation for Food Serv. Prof's (.5)	
HOSP 81	Bakeshop: Pies and Tarts (.5)	
HOSP 82	Bakeshop: Cakes, Tortes & Decorating Tech. (.5)	
HOSP 83	Bakeshop: French Pastries/Rest.-Style Desserts (.5)	

HOSP 84	Chocolate I: Intro. to Chocolate (.5)
HOSP 85	Beverage Preparation & Service (.5)
HOSP 87	Bakeshop: Reg'l French Desserts (.5)
HOSP 89	Cooking for a Healthy Lifestyle (.5)

Select three units from the following: 3

BUSI 44	Intro to Business Ownership/Management (3)
CSIS 50	MS Office Applications (2)
& CSIS 50L	MS Office Applications Lab (1)
HOSP 56	Intro. to Hospitality Sales/Marketing (1.5)
HOSP 60	Special Event Management (3)
HOSP 63	Hospitality Supervision (1.5)
HOSP 65	Legal Issues in Hospitality (5)
NUTF 1	Nutrition (3)

TOTAL CERTIFICATE UNITS

17

THEATRE ARTS

Learning Outcomes: Upon successful completion of the program, students will have demonstrated the ability to:

- Analyze and interpret human thought, achievement, and expression relevant to such branches of knowledge as philosophy, literature, and/or the fine and performing arts, and to communicate the results.

Certificate of Achievement

Certificate Requirements UNITS

THEA 1	Introduction to Theatre	3
THEA 11	Voice and Oral Interpretation	3
THEA 15A	Acting I	3
THEA 18A	Elementary Directing	3
THEA 21A	Theatre Workshop I	3

Select 9 units from I, II, or III: 9

I. Acting: Select one course from each of the following areas a, b, and c totaling 9 units.

a. Performance:

THEA 15B	Acting II (3)
THEA 15C	Advanced Acting (3)
THEA 16A	Acting for the Camera I (3)
THEA 16B	Acting for the Camera II (2)
THEA 30	Chamber/Readers Theatre (3)
THEA 31	Acting Improvisation (3)
THEA 49	Summer Musical Company (3)
THEA 57	Touring Theatre (3)
THEA 59	Repertory Theatre (3)
THEA 75	Acting Workshop – Adv. Comedy (1-3)
THEA 76	Acting Workshop – Adv. Dramatic (1-3)

b. Technique:

THEA 12	Stage Movement (2)
THEA 13	Audition Techniques for the Stage (2)
THEA 24	Fundamentals of Costume Design (3)
THEA 25	Stage Makeup (3)

c. Literature:

THEA 4	Intercultural Drama (3)
THEA 5	Film Appreciation (3)
THEA 7A	Writing for the Theatre I (3)

II. Direction: Select one course from each of the following areas a, b, and c totaling 9 units.

a. Performance:

THEA 15B	Acting II (3)
THEA 30	Chamber/Readers Theatre (3)

- THEA 65 Rehearsal and Performance Workshop – Comedy (2)
- THEA 67 Rehearsal and Performance Workshop – Original (2)
- THEA 68 Rehearsal and Performance Workshop – Drama (2)

b. Technique:

- THEA 12 Stage Movement (2)
- THEA 13 Audition Techniques for the Stage (2)
- THEA 18B Intermediate Directing (3)
- THEA 23 Intro. to Stage Lighting (3)
- THEA 24 Fundamentals of Costume Design (3)

c. Literature:

- THEA 4 Intercultural Drama (3)
- THEA 5 Film Appreciation (3)
- THEA 7A Writing for the Theatre I (3)
- THEA 7B Writing for the Theatre II (3)
- THEA 8A Beginning Screenwriting (3)
- THEA 8B Intermediate Screenwriting (3)
- THEA 8C Advanced Screenwriting (2)
- THEA 103 Film Directors to Watch (3)
- THEA 104 European Films (3)
- THEA 106 Film and American Culture (3)
- THEA 109 Intro. to the Documentary Film (3)

III. Technical Theatre: Select 9 units from the following:

- THEA 21B Theatre Workshop II (2)
- THEA 23 Intro. to Stage Lighting (3)
- THEA 24 Fundamentals of Costume Design (3)
- THEA 25 Stage Makeup (3)
- THEA 30 Chamber/Readers Theatre (3)
- THEA 65 Rehearsal and Performance Workshop – Comedy (2)
- THEA 67 Rehearsal and Performance Workshop – Original (2)
- THEA 68 Rehearsal and Performance Workshop – Drama (2)
- THEA 79 Technical Workshop (3)

TOTAL CERTIFICATE UNITS 24

Associate in Arts

Complete Major, *MPC General Education Pattern*, Competency Requirements, and 60 transferable units.

Associate Degree Major Requirements UNITS

Certificate Requirements 24

No additional major courses required

Associate in Arts (Transfer Preparation Degree)

Complete Major, *CSU General Education or IGETC Pattern*, Competency Requirements, and 60 transferable units.

Associate Degree Major Requirements UNITS

Select at least 18 units from the following: 18

- THEA 1 Introduction to Theatre (3)
- THEA 11 Voice & Oral Interpretation (3)
- THEA 15A Acting I (3)
- THEA 15B Acting II (3)
- THEA 21A Theatre Workshop I (3)
- THEA 23 Intro. to Stage Lighting (3)
- THEA 24 Fundamentals of Costume Design (3)

Select three units from the following: 3

- THEA 65 Rehearsal & Performance Workshop – Comedy (2)
- THEA 67 Rehearsal & Performance Workshop – Original (2)
- THEA 68 Rehearsal & Performance Workshop – Drama (2)
- THEA 75 Acting Workshop – Adv. Comedy (1-3)
- THEA 76 Acting Workshop – Adv. Dramatic (1-3)
- THEA 77 Acting Workshop – Adv. Musical (1-3)

TOTAL MAJOR UNITS 21

Contact an MPC counselor for major preparation at specific institutions.

ANNOUNCEMENT OF COURSES

Course Descriptions and Numbering

All courses are listed alphabetically.

Not all courses listed in this catalog may be offered during the academic year.

Unit of credit or semester unit is a measure of time and study devoted to a course.

Hours for courses are listed as hours that the student will spend in class per week for the semester. Total hours spent in a class are listed for courses that are less than a semester in length. These hours may be lecture, laboratory, discussion, field study, studio, activity, or clinical.

Course Grading

The following course grading is found in the course description following the title of the course:

LG: Letter grade only

P/NP: Pass/No Pass grade only

LG-P/NP: Letter grade or Pass/No Pass grade

NC: Non-Credit

Course Repetition and Withdrawal Changes

Effective Summer 2012, Monterey Peninsula College implemented new limitations regarding course repetitions and withdrawals in a single course. These changes were mandated by the Board of Governor's Title 5 regulations. Students repeating a course in which they previously received a substandard grade of D, F, NC, NP, and/or a non-evaluative symbol of W (Withdrawal) will be limited to a total of three enrollments.

Students are advised to carefully choose their courses each term to ensure successful completion. This new regulation is retroactive to Fall 1995. Therefore, some students may find that they have already exhausted the repeat and withdrawal limitation of three enrollments.

Students should click on "View Grades" on WebReg to review their current unofficial transcript in an effort to determine how they may be affected by this new policy. Contact the Admissions and Records Office at (831) 646-4002/4007 if you have further questions. You may also speak with a counselor.

Course Repetition

A student may repeat a course only under the following conditions:

1. the student's prior evaluative grade in the course is a "D," "F," or "NP," or the student withdrew from the course and received a "W"; after the second attempt and received D, F, or NP, the student will be required to petition the Academic Council for a third and final attempt; or

2. the College catalog designates the course as repeatable and the number of times it may be repeated; or
3. the student receives prior written permission from the Academic Council when the student can demonstrate that the course must be repeated in order to make progress toward employment and certification.

4. Cooperative Work Experience, intercollegiate athletics, and DSPS (Disability Support Programs and Services) courses may require a petition.

Course Numbers

The college has adopted the following numbering system effective Fall 2005:

1-99 BS/BA Level and Associate Degree

Courses numbered 1 through 99 are baccalaureate level courses, carrying lower division baccalaureate level credit at four-year colleges and universities. Not all courses numbered 1-99 are transferable to UC. Check the MPC Catalog description for transferability. "Baccalaureate applicable" courses in the 1 through 99 series meet the following criteria:

1. The course is parallel to one offered at a California State University or University of California campus and/or has been accepted as satisfying a general education requirement as indicated by the approved CSU-GE List (California State University General Education List) or the IGETC (Intersegmental General Education Transfer Curriculum).

2. The course has procedural rigor to meet the critical thinking and/or computational levels required for baccalaureate level courses. Courses in this series are also associate degree applicable.

100-299 Associate Degree Only

Courses numbered 100 through 299 are associate degree level courses. They are generally, but not exclusively, career technical in nature. Courses numbered 100-199 may transfer at the discretion of the receiving institution. If a student takes both ENGL 111 and 112, only one of the courses may be applied toward the associate degree.

300-399 Credit, Non-Degree Applicable

Courses numbered 300 through 399 are intended as developmental courses in reading, writing, mathematics, English as a Second Language, and study and learning skills. They may not be used to fulfill any degree requirements.

400-499 Non-credit

Courses numbered 400 through 499 are courses for which no credit is awarded.

ADMINISTRATION OF JUSTICE

ADMJ 55 WRITING FOR CRIMINAL JUSTICE

3 units • LG • Three hours lecture

This course addresses techniques of communicating facts, information, and ideas effectively in a simple, clear, and logical manner in the various types of criminal justice system reports; letters, memoranda, directives, and administrative reports; emphasis on criminal justice terminology, use of English, and organization of information; practice experience in note taking and report writing; presentation of testimony in court.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

AMERICAN SIGN LANGUAGE

SIGN 1A ELEMENTARY AMERICAN SIGN LANGUAGE I LAB

1 unit • P/NP • Three hours lab

This course is designed to promote competency in the conversational use of American Sign Language and to increase fluency by reinforcing previously learned materials and by expanding vocabulary and patterns of discourse. The course emphasizes the practical application of the language in everyday life situations and current events at the novice to intermediate level. This course is also available for students who have taken SIGN 1A and want to continue to improve their skills.

Prerequisites or corequisites: SIGN 1A

Credit transferable: CSU

SIGN 2A INTERMEDIATE AMERICAN SIGN LANGUAGE

5 units • LG-P/NP • Five hours lecture

This course provides a review and completion of basic grammatical structures used in American Sign Language with signed and written drills. Emphasis is placed on conversation practice with everyday vocabulary and discussions of readings/videos relating to Deaf American culture.

Prerequisites: SIGN 1B

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2; IGETC, Area 3B, 6A; MPC, Area C

SIGN 2B ADVANCED AMERICAN SIGN LANGUAGE II

5 units • LG-P/NP • Five hours lecture

This course provides a review of grammar and active vocabulary growth through signed and written composition. Emphasis is placed on conversational practice using materials relevant to the American Deaf culture.

Prerequisites: SIGN 2A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2; IGETC, 3B, 6A; MPC, Area C

SIGN 10 STRUCTURE AND CULTURE OF AMERICAN SIGN LANGUAGE

3 units • LG-P/NP • Three hours lecture

This course offers linguistic study of the structure of American Sign Language (ASL) and the culture of Deaf Americans. Topics include phonology, morphology, and syntax of ASL, language and identity, language policy, cross-linguistic aspects of signed languages, and ASL literature. No previous knowledge of ASL or linguistics is required. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

SIGN 15 SIGN LANGUAGE MYTHS AND REALITIES

1 unit • LG-P/NP • One hour lecture

This course explores concepts related to the study of American Sign Language. Topics include history and culture of ASL, perspectives on disability and Deafness, an overview of the structure of signed languages, and best practices for learning signed languages.

Credit transferable: CSU

ANATOMY

ANAT 2 HUMAN ANATOMY LAB

2 units • LG • Six hours lab

Structural organization of the human body: gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems, from cellular to organ system levels of organization. It is appropriate for majors in nursing, allied health, kinesiology, and other health-related majors. This course addresses human structures studied via models, extensive mammalian dissection, and cadaver.

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area B2, B3; MPC, Area B (with ANAT 1)

ANTHROPOLOGY

ANTH 8 PRIMATE BEHAVIORAL ECOLOGY

3 units • LG-P/NP • Three hours lecture

This course provides a concise introduction to nonhuman primate biology, comparative behavior, ecology, and conservation. Portions of instruction may be offered online; also offered fully online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D1; IGETC, Area 4A

ANTH 15 INTRODUCTION TO LANGUAGE AND CULTURE

3 units • LG-P/NP • Three hours lecture

This introductory course serves as a foundation for understanding language from an anthropological perspective, addressing such core questions as how, what, when, where, why, and with whom we communicate. It surveys three core areas in linguistic anthropology -- structural linguistics: phonetics, phonology, morphology, syntax, and semantics, as well as the complex biocultural interface of the brain and genetics in language production; historical linguistics: origins and evolution/change, dialects, and language families; and sociocultural linguistics: language acquisition in cultural context, emphasizing the relationship between language and culture and issues of language conservation.

Advisories: ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D1; MPC, Area D

ART

ART 93.3 PRACTICUM: PAINTING

2 units • P/NP • Six hours lab

This course offers supervised studio practice in painting for individualized development.

Prerequisites: ARTS 40A (or ART 58A) or ARTS 41A (or ART 57A); OR *Prerequisites/corequisites:* ART 32

Credit transferable: CSU

ART - CERAMICS

ARTC 1 INTRODUCTION TO CERAMICS

3 units • LG-P/NP • One hour lecture; five hours studio

This course offers an introduction to ceramics materials, concepts, and processes, including basic design principles, creative development, hand-building, throwing, glaze techniques, firing, and ceramic terminology. The course covers aesthetics and creative development of clay objects, examining historical, contemporary, and personal modes of expression across cultures.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

ARTC 1B CERAMIC HANDBUILDING II

3 units • LG-P/NP • Six hours studio

This course is a continuation of handbuilding techniques, experimentation with clay bodies, glazing, and finishing processes.

Prerequisites: ARTC 1A (or ART 70A)

Credit transferable: CSU, UC

ARTC 1C CERAMIC HANDBUILDING III

3 units • LG-P/NP • Six hours studio

This course examines the creative potential of handbuilding processes. Emphasis is on experimentation and personal conceptual development to allow students to use their own backgrounds and experiences to create artwork that is uniquely theirs. It includes continued research in glazing and firing, surface design, and knowledge of historical and contemporary ceramics.

Prerequisites: ARTC 1B

Credit transferable: CSU

ARTC 2B CERAMIC WHEEL THROWING II

3 units • LG-P/NP • Six hours studio

Instruction focuses on deepening basic throwing skills and introducing new techniques in both utilitarian and sculptural applications.

Prerequisites: ARTC 2A (or ART 71A)

Credit transferable: CSU, UC

ARTC 2C CERAMIC WHEEL THROWING III

3 units • LG-P/NP • Six hours studio

This course offers further exploration of wheel throwing processes for development of sound technical skills. Continued research in glazing, firing, and surface design, and knowledge of historical and contemporary ceramics.

Prerequisites: ARTC 2B

Credit transferable: CSU

ARTC 3C CERAMIC SCULPTURE III

3 units • LG-P/NP • Six hours studio

This course allows further investigation of sculptural concepts in clay. Topics may expand to include site-specific works, installation and process-based works, mixed media, and other non-traditional art forms. At this level, students are encouraged to pursue their own personal direction in terms of skills and conceptual development.

Prerequisites: ARTC 3B (or ART 74B)

Credit transferable: CSU

ARTC 4C KILN-FORMED GLASS III

3 units • LG-P/NP • Six hours studio

This course examines the creative potential of fusing and slumping glass. Emphasis is on experimentation and personal conceptual development to allow students to use their own backgrounds and experiences to create artwork that is uniquely theirs.

Prerequisites: ARTC 4B (or ART 81B)

Credit transferable: CSU

ART - DIMENSIONAL

ARTD 3A MOLD MAKING I

3 units • LG-P/NP • Six hours studio

This course offers an introduction to basic mold-making techniques. It includes instruction in waste molds, piece molds, slip casting, and plastics. It also covers preparatory molds for lost-wax metal casting.

Advisories: ARTB 3 (or ART 23); or ARTC 3A (or ART 74A); or ARTD 1A (or ART 63A); or ARTD 2A (or ART 64); eligibility for ENGL 1A

Credit transferable: CSU, UC

ARTD 4B WOOD SCULPTURE II

3 units • LG-P/NP • Six hours studio

This course is a continuation of Wood Sculpture I, with an increase in project sophistication. It covers expanded shop equipment operation and joinery techniques. Emphasis is on creative resourcefulness using organic forms. It also covers design and building of kinetic wood mechanisms.

Prerequisites: ARTD 4A (or ART 68)

Credit transferable: CSU

ARTD 6B STONE SCULPTURE II

3 units • LG-P/NP • Six hours studio

This course is a continuation of Stone Sculpture I, with an increase in use of marble and carving complexity. Emphasis is placed on student participation in idea development and imaginative problem solving. Instruction includes pneumatic carving tools.

Prerequisites: ARTD 6A (or ART 67)

Credit transferable: CSU, UC

ARTD 40C JEWELRY AND METAL ARTS III

3 units • LG-P/NP • Six hours studio

This course builds on the established foundations of Jewelry and Metal Arts I and II. Class assignments incorporate more sophisticated concepts, design elements, and problem solving. Projects incorporate a full inventory of basic jewelry fabrication and challenging skills while emphasizing refinement and personal expression.

Prerequisites: ARTD 40B (or ART 84B)

Credit transferable: CSU

ART - HISTORY

ARTH 2 ART HISTORY: GENERAL SURVEY

3 units • LG-P/NP • Three hours lecture

This course traces the development of art and architecture in Western civilization from Prehistoric Europe to the present day.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area C

ARTH 5 SURVEY OF MODERN AND CONTEMPORARY ART

3 units • LG-P/NP • Three hours lecture

This course is a survey of artistic developments in Europe and the United States, from the 19th through the 21st centuries.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

ARTH 6 IMAGES OF WOMEN IN THE ARTS

3 units • LG-P/NP • Three hours lecture

This course examines women in the visual arts. Students study images of women as well as the visual arts made by women and what their relationship to society was when they made them. Also offered as Humanities 4 and Women's Studies 4; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

ARTH 9 SURVEY OF AMERICAN ART

3 units • LG-P/NP • Three hours lecture

This course is a survey of American painting, sculpture, and architecture. It traces stylistic and contextual developments from the 17th century to the present.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area C

ARTH 10 HISTORY OF ARCHITECTURE

3 units • LG-P/NP • Three hours lecture

This course is a survey of Western architectural design from the prehistoric era through the 20th century.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

ARTH 11 GREEK ART AND ARCHITECTURE

3 units • LG-P/NP • Three hours lecture

This course is a survey of Greek art and architecture, beginning with the cultures of the prehistoric Aegean and concluding with the death of Alexander the Great (323 BCE).

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

ART – STUDIO ARTS

ARTS 9A CREATIVE DIGITAL MEDIA I

3 units • LG-P/NP • One hour lecture; four hours studio

Introduction to fundamental concepts, practices, and theories of digital art production. Topics include integration of traditional design, color, and compositional principles with contemporary digital tools.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

Credit transferable: CSU

ARTS 64B PHOTO-BASED PRINTMAKING II

3 units • LG-P/NP • Six hours studio

This course offers further study in photo-based printmaking techniques, with an increase in project complexity and scale. Emphasis is on more personal expression.

Prerequisites: ARTS 64A (or ART 36E)

Credit transferable: CSU

ARTS 72A PRINTMAKING STUDIO I

1 unit • P/NP • Two hours studio by arrangement

This class is designed for experienced printmakers. Students work under supervision on independent printmaking projects. Projects may include relief, intaglio, and planar printmaking.

Credit transferable: CSU

ARTS 72B PRINTMAKING STUDIO II

1 unit • P/NP • Two hours studio by arrangement

This course is designed for experienced printmakers. Students work on complex printmaking projects. Multiple drops, chine collé, and layered prints will be emphasized.

Prerequisites: ARTS 72A (or ARTS 72 or ART 35G)

Credit transferable: CSU

AUTOMOTIVE TECHNOLOGY

AUTO 161 SUPERVISED AUTOMOTIVE TRADE EXPERIENCE I

1.5 units • LG-P/NP • Four and one-half hours lab

This is a practical course designed to help students further develop their basic automotive maintenance skills. Students develop professional work habits in a functioning repair shop.

Prerequisites: AUTO 100 or equivalent

AUTO 162 SUPERVISED AUTOMOTIVE TRADE EXPERIENCE II

1.5 units • LG-P/NP • Four and one-half hours lab

This course parallels the working conditions of a professional shop. It is designed to help students further develop their brake and suspension service skills.

Prerequisites or corequisites: AUTO 106; AUTO 111

AUTO 171 BAR 2011 UPDATE

.5 unit • P/NP • One-half hour lecture; one-half hour lab

This California BAR-approved Smog Technician update course covers the required emission update program. The course's in-depth program covers current laws and regulations, ASM testing, and emission diagnostics used to inspect, test, and repair late-model vehicles. All new and current smog technicians must complete this course to apply for a new license or to maintain an existing one.

BIOLOGY

BIOL 13 MARINE BIOLOGY

4 units • LG-P/NP • Three hours lecture; three hours lab

Students are introduced to the fundamentals of marine science, with an emphasis on marine ecology, organisms, and habitats. Topics include current research, technology, and sampling, with a focus on the local Monterey Bay region. Field trips are required.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area B2, B3; IGETC, Area 5B, 5C; MPC, Area B

BIOL 21 CONCEPTS IN BIOLOGY I: CELLS, GENETICS, AND ORGANISMS

5 units • LG • Four hours lecture; three hours lab

This course is an introduction to molecular and cellular biology, biological chemistry and metabolism, genetics, animal physiology and development. Required for biology majors; provides the background necessary for advanced study.

Prerequisites: CHEM 1A; MATH 263

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area B2, B3; IGETC, Area 5B, 5C; MPC, Area B

BIOL 22 CONCEPTS IN BIOLOGY II: DIVERSITY, ECOLOGY, AND EVOLUTION

5 units • LG • Three hours lecture; six hours lab

This course introduces evolutionary theory and concepts as a basis for understanding the origin and diversity of life and fundamental ecological principles. Course is required for biology majors.

Prerequisites: MATH 263

Prerequisites or corequisites: CHEM 1A

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area B2, B3; IGETC, Area 5B, 5C; MPC, Area B

BUSINESS

BUSI 20 INTRODUCTION TO BUSINESS

3 units • LG-P/NP • Three hours lecture

This course offers a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area E2

BUSI 24 BUSINESS ISSUES AND ETHICS

3 units • LG-P/NP • Three hours lecture

This course studies ethical issues facing American businesses today, including environmental pollution, insider trading, and sexual harassment. Focus is on the responsibility of businesses to all parties affected by their decisions. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

BUSI 38 MULTICULTURALISM IN CORPORATE AMERICA

3 units • LG-P/NP • Three hours lecture

This course explores race, culture, gender, and ethnicity as it relates to work in corporate America. Topics include the effects of bias and prejudice in corporate activities and effective methods in developing a cohesive corporate culture in a multicultural environment. The following American cultures are addressed: African, Indian, Asian, Chicano/Latino, and European.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area F

BUSI 40 PRINCIPLES OF MANAGEMENT

3 units • LG-P/NP • Three hours lecture

This course reviews the operational analysis of the manager's role in all types of organizations. Topics include management issues in planning, organizing, staffing, directing, and controlling. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

BUSI 50 INTRODUCTION TO MARKETING

3 units • LG-P/NP • Three hours lecture

This course introduces strategic marketing and the marketing environment, including emphasis on customer-centric marketing and technology. Actionable tools such as marketing research and target marketing are learned through study and application. Core decision-making is covered, from product research and development in goods and services to pricing options, promotion alternatives, and distribution choices. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

BUSI 62 PRINCIPLES OF INVESTMENT

3 units • LG-P/NP • Three hours lecture

This introductory course covers the fundamentals of investments such as stocks, bonds, and mutual funds, along with basic investment approaches. Vocabulary and concepts introduced include risk, reward, and behavioral finance. Students apply learned analysis methods using real-world online data. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

General Ed. Credit: MPC, Area E2

BUSI 120B COMPUTERIZED ACCOUNTING - QUICKBOOKS

3 units • LG-P/NP • Three hours lecture; one hour lab

This course provides an introduction to and practical application of accounting software to general ledger, accounts payable, accounts receivable, payroll, and the accounting cycle.

Advisories: BUSI 1A; or BUSI 120A; or familiarity with accounting cycle; eligibility for ENGL 111 and 112 or ENSL 110 and 155; eligibility for MATH 351

BUSINESS SKILLS CENTER

BUSC 108 INDIVIDUALIZED COMPUTER AND TYPING SKILLS

.5-1 unit • P/NP • Three hours lab by arrangement per week for each unit of credit

BUSC 108 is for students who want to strengthen or add to their previous typing skills. Instructors work with students to assign a program of study and meet with students regularly to monitor progress on assignments.

Advisories: BUSC 109 or basic typing skills

General Ed. Credit: MPC, Area E2 (first .5 unit only)

BUSC 109 KEYBOARDING FOR COMPUTERS

1 unit • P/NP • Total hours: Fifty-one hours lab by arrangement

Students develop efficient use of computer keyboard through mastery of touch system of alphanumeric typewriter keys and ten-key calculator number pad. Work is done on a computer. Not recommended for students with typing knowledge. Also offered online.

BUSC 117A BUSINESS MACHINE CALCULATIONS I

.5 unit • LG-P/NP • Total hours: Twenty-five and one-half hours lab by arrangement

In this introductory course, students learn the ten-key keyboard by touch (without looking at the keys) with speed and accuracy.

General Ed. Credit: MPC, Area E2

BUSC 122 MICROSOFT WINDOWS

.5 unit • LG-P/NP • Total hours: Twenty-five and one-half hours lab by arrangement

Students are introduced to the use of Microsoft Windows. Self-paced exercises are used to teach basic Windows skills, including how to manage accounts, files and folders. The course gives the students a good foundation in computer basics for academic, employment, and home use.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

BUSC 123 BUSINESS DESKTOP PUBLISHING

1 unit • LG-P/NP • Total hours: Fifty-one hours lab by arrangement

Focus is placed on development of proficiency in creating, keying, and formatting text and images using desktop publishing software, with access to graphics libraries, scanners, and a digital camera.

Advisories: BUSC 109; or BUSC 122

COMPUTER SCIENCE AND INFORMATION SYSTEMS

CSIS 9 PROGRAMMING FUNDAMENTALS: PYTHON

3 units • LG-P/NP • Two hours lecture; three hours lab

This course introduces the fundamental ideas in computer science using Python, an interpreted, object-oriented programming language known for its ease of use. Students develop skills in the design and implementation of algorithms while working with numerical computation, text processing, graphics, image processing, and networking applications. This is the recommended first course for computer science majors. Portions of this course may be offered online; also offered fully online.

Advisories: CSIS 1; eligibility for ENGL 1A

Credit transferable: CSU, UC

CSIS 12 DISCRETE STRUCTURES

3 units • LG • Four hours lecture

This course is an introduction to the discrete structures used in computer science with an emphasis on their applications. Topics covered include functions, relations and sets; basic logic; proof techniques; basics of counting; graphs and trees; and discrete probability.

Prerequisites: CSIS 10A; MATH 13

Advisories: ENGL 1A

Credit transferable: CSU, UC

CSIS 76 NETWORKING FUNDAMENTALS

4 units • LG • Four hours lecture; one hour lab

This course introduces networking concepts and builds basic networking skills. Students learn layered models (TCP/IP and OSI), Ethernet networking, basic routing, IPv4 and IPv6 addressing, and cabling. Students design and configure a basic network. This Cisco Academy course is the first of a four-part sequence to prepare for CCNA certification. Portions of instruction may be offered online.

Advisories: CSIS 1; eligibility for ENGL 1A

Credit transferable: CSU

CSIS 78 ADVANCED WEB DESIGN AND PUBLISHING

3 units • LG-P/NP • Two hours lecture; three hours lab

This course introduces server-side Web publishing skills using Web design software and coding of HTML, XHTML, XML and scripting. Efficient and effective Web site design is emphasized using class projects. Dynamic HTML is studied using scripting and Cascading Style Sheets, data binding, and Java applet objects. Visual presentation is explored using image creation software while HTML5 is introduced. Mobile content delivery alternatives are also covered.

Advisories: CSIS 77

Credit transferable: CSU

CSIS 177 ROUTER CONCEPTS

4 units • LG • Four hours lecture; one hour lab

This course introduces the student to the router's architecture, basic routing principles and protocols, operation, and configuration. It covers EIGRP and OSPF (single-area and multi-area) dynamic protocols in IPv4 and IPv6 networks. This Cisco Academy course is the second of a four-part sequence to prepare for CCNA certification. Portions of instruction may be offered online; also offered fully online.

Prerequisites or corequisites: CSIS 76

CSIS 178 SWITCHING CONCEPTS

4 units • LG • Four hours lecture; one hour lab

This course introduces students to the functions of a switch in LAN architecture. It introduces basic switch configuration, VLANs, Rapid Spanning Tree Protocol (RSTP), VLAN Trunking Protocol (VTP), DHCP and DNS for IPv4 and IPv6, and wireless concepts. This Cisco Academy course is the third of a four-part sequence to prepare for CCNA certification. Portions of instruction may be offered online.

Prerequisites: CSIS 76

CSIS 179 INTERCONNECTING NETWORKS

4 units • LG • Four hours lecture; one hour lab

The course introduces students to WAN concepts and the technologies used in WAN communication. Point-to-Point (PPP), Frame Relay, VPN, and NAT are introduced through interactive web-based course material and hands-on labs. This Cisco Academy course is the fourth of a four-part sequence to prepare for CCNA certification. Portions of instruction may be offered online.

Prerequisites: CSIS 177

COOPERATIVE WORK EXPERIENCE

COOP 91 COOPERATIVE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

This course provides a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper, and completed forms are required. May be taken up to 16 units in combination with COOP 92 if work station presents new or expanded opportunities.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.1 ADMINISTRATION OF JUSTICE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Administration of Justice Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.2 ART WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Art Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.3 ASTRONOMY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Astronomy Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.4 AUTOMOTIVE TECHNOLOGY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Automotive Technology Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.5 AVIATION WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Aviation Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.6 BIOLOGY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Biology Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.7 BUSINESS WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Business Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.8 CHILD DEVELOPMENT WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Child Development Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.9 COMMUNICATIONS WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Communications Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.10 COMPUTER SCIENCE AND INFORMATION SYSTEMS WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Computer Science and Information Systems Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.11 DENTAL ASSISTING WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Dental Assisting Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.12 DRAFTING WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Drafting Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.13 THEATRE ARTS WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Theatre Arts Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.14 ENGLISH WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

English Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.15 ENGINEERING WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Engineering Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.16 FAMILY AND CONSUMER SCIENCE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Family and Consumer Science Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.17 FASHION WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Fashion Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.18 FIRE PROTECTION TECHNOLOGY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Fire Protection Technology Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.19 WORLD LANGUAGES WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

World Languages Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.

Credit transferable: CSU

COOP 91.20 HEALTH WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Health Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.21 HOSPITALITY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Hospitality Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.22 HUMANITIES WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Humanities Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.23 INTERIOR DESIGN WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Interior Design Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.24 LIBRARY SERVICES WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Library Services Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.25 MARINE SCIENCE AND TECHNOLOGY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Marine Science and Technology Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.26 MEDICAL ASSISTING WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Medical Assisting Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.27 NURSING WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Nursing Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.28 NUTRITION AND FOOD WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Nutrition and Food Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.29 OCEANOGRAPHY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Oceanography Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.30 ORNAMENTAL HORTICULTURE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Ornamental Horticulture Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.31 PHYSICAL FITNESS WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Physical Fitness Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.32 PHYSICAL EDUCATION WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Physical Education Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.33 PHOTOGRAPHY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Photography Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.34 POLITICAL SCIENCE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Political Science Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.35 PSYCHOLOGY WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Psychology Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.36 REAL ESTATE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Real Estate Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.37 SOCIAL SCIENCE WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Social Science Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.38 **WOMEN'S STUDIES WORK EXPERIENCE**

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Women's Studies Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 91.39 HUMAN SERVICES WORK EXPERIENCE

1-4 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

Human Services Work Experience is a planned, supervised program relating to a college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper and completed forms are required. May be repeated up to 16 units in combination with COOP 92.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

COOP 92 GENERAL COOPERATIVE WORK EXPERIENCE

1-3 units • LG • Seventy-five hours paid employment for each unit of credit; or sixty hours volunteer work for each unit of credit

This course provides a planned, supervised program not directly related to the student's college major or career goal. The assignments are correlated with employment practices. A faculty advisor, job performance objectives, a term paper, and completed forms are required. May be taken for a total of 6 units if work station presents new or expanded opportunities.

*Enrollment limitation: Current employment or internship placement. An Online COOP Employer Information Form must be approved and filed with the COOP Office each semester.
Credit transferable: CSU*

DANCE

DANC 10C MODERN DANCE III

1 unit • LG-P/NP • Four hours lab

This course is a continuation of DANC 10B. Students learn to move with freedom and control in intermediate/advanced modern dance movement patterns. The class is geared to the intermediate advanced dancer.

Prerequisites: DANC 10B

Credit transferable: CSU, UC

DANC 10D MODERN DANCE IV

1 unit • LG-P/NP • Four hours lab

This course is a continuation of DANC 10C. Students learn to move with freedom and control in advanced modern dance movement patterns. The class is geared to the advanced dancer.

Prerequisites: DANC 10C

Credit transferable: CSU, UC

DANC 11D JAZZ DANCE IV

1 unit • LG-P/NP • Four hours activity

This course is a continuation of DANC 11C. Students develop style, performance, and the ability to pattern new movements quickly at the advanced level.

Prerequisites: DANC 11C

Credit transferable: CSU, UC

DANC 15A ETHNIC DANCE FORMS I

1 unit • LG-P/NP • Four hours activity

This course introduces students to the dances of various ethnic groups, either historical or modern. The course includes information about the culture of origin. The dances of the Middle East, Asia, Africa, Europe, and the Americas are taught.

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area E1

DANC 17C TAP DANCE III

1 unit • LG-P/NP • Four hours activity

This course provides continued study of tap dance, including intermediate/advanced technical and rhythm studies. Performance opportunities are available.

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area E1

DANC 20A DANCE PRODUCTION

1 unit • LG-P/NP • Four hours activity by arrangement

The elements and techniques of staging a dance production are presented in this course. Included are solo and group choreography and performance. Technical options include costuming, lighting, and backstage.

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area E2

DENTAL ASSISTING

DNTL 102 CHAIRSIDE ASSISTING I

3 units • LG • Two hours lecture; two and one-half hours lab

Basic chairside examination procedures, instrumentation, principles of four-handed dentistry, dental materials for preliminary impressions and diagnostic models, vital signs, dental charting, infection control protocol, treatment records and patient management skills.

Prerequisites or corequisites: DNTL 103; DNTL 104

Enrollment limitation: Acceptance in Dental Assisting program

EARLY CHILDHOOD EDUCATION

ECED 52 PRACTICUM: FIELD TEACHING EXPERIENCE

5 units • LG • Three hours lecture; six hours lab by arrangement

This course covers developmentally appropriate early childhood competencies under guided supervision. Students use practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Topics include child-centered, play-oriented approaches to teaching, learning, and assessment. Knowledge of curriculum content areas are emphasized as student teachers design, implement, and evaluate experiences that promote positive development and learning for all young children. Portions of instruction may be offered online.

Prerequisites: ECED 2 (or CHDV 2); and ECED 51 (or CHDV 51); ECED 55 (or CHDV 55); and ECED 80 (or CHDV 80)

Credit transferable: CSU

ECED 56 TEACHING IN A DIVERSE SOCIETY

3 units • LG-P/NP • Three hours lecture

Examination of the societal and personal attitudes, beliefs, values, assumptions, and biases about culture, race, ethnicity, language, identity, family structures, ability, socio-economic status, and other issues influenced by systemic oppression. This course will look at various ethnic/cultural groups in the United States of America. The course examines theoretical and practical implications of oppression and privilege as they apply to young children, families, and various human service-related fields. Various strategies will be explored emphasizing culturally and linguistically appropriate anti-bias/social justice approaches supporting members in our diverse society. Also offered online.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

Credit transferable: CSU, UC

ECED 71B ADMINISTRATION OF CHILD DEVELOPMENT PROGRAMS II

3 units • LG-P/NP • Three hours lecture

This course is a continuation of ECED 71A. It covers early childhood program operations in staff development, interpersonal relations with staff and parents, program and environmental evaluation, goals and objectives for early childhood programs, and quality early childhood program components. Also offered online.

Prerequisites: ECED 71A (or CHDV 71A)

Advisories: ENGL 1A

Credit transferable: CSU

ECED 75 WORKING WITH FAMILIES

3 units • LG • Three hours lecture

This course examines strategies and challenges to building child-family-teacher relationships, establishing partnerships, designing parent meetings and conferences, and involving families in all aspects of an early childhood classroom and program.

Prerequisites or corequisites: ECED 55 (or CHDV 55)

Credit transferable: CSU

ENGLISH

ENGL 31 INTRODUCTION TO CREATIVE WRITING

3 units • LG-P/NP • Three hours lecture

Introduction to the craft of creative writing through the study and analysis of the works of established and peer writers. Students will practice writing in various genres and will be introduced to the workshop method.

Credit transferable: CSU

ENGL 32 CREATIVE WRITING II

3 units • LG-P/NP • Three hours lecture

This course provides a critical forum for the emerging writer in a variety of modes: short story, novel, poetry, drama, nonfiction, and autobiography. Works are shared seminar-style with occasional lecture. Students receive instruction on editing and structuring a sustained body of work. Not a substitute for the English composition requirement for transfer.

Credit transferable: CSU

ENGL 40A AMERICAN LITERATURE I

3 units • LG-P/NP • Three hours lecture

This course introduces students to America's literary traditions from their beginnings to the second half of the 19th century. Also offered online.

Prerequisites: ENGL 1A

Advisories: ENGL 1B

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2; IGETC, Area 3B; MPC, Area C, F

ENGL 40B AMERICAN LITERATURE II

3 units • LG-P/NP • Three hours lecture

This course introduces students to a wide range of American authors and their relationship to major literary and intellectual movements from the second half of the nineteenth century to the present. Satisfies Intercultural Studies requirement for the Associate degree at MPC.

Prerequisites: ENGL 1A

Advisories: ENGL 1B

Credit transferable: CSU, UC

ENGL 47 SURVEY OF BRITISH LITERATURE II

3 units • LG-P/NP • Three hours lecture

This course surveys British literature from the late eighteenth century to contemporary British and post-colonial texts. Also offered online.

Prerequisites: ENGL 1A

Advisories: ENGL 1B

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2; IGETC, Area 3B; MPC, Area C

ENGL 51 FICTION WRITING

3 units • LG-P/NP • Three hours lecture

This course covers the study and practice of fiction writing. It includes the reading and discussion of works by established authors, lectures, and sharing of original student work in a writing workshop environment. Not a substitute for the English composition requirement for a bachelor's degree.

Credit transferable: CSU

ENGL 52 CREATIVE NONFICTION WRITING

3 units • LG-P/NP • Three hours lecture

This course covers the study and practice of creative nonfiction writing. It includes the reading and discussion of works by established authors, lectures, and sharing of original student work in a supportive writing workshop environment. Not a substitute for the English composition requirement for a bachelor's degree.

Credit transferable: CSU

ENGL 53 POETRY WRITING

3 units • LG-P/NP • Three hours lecture

This course covers the study and practice of poetry writing. It includes the reading and discussion of works by established poets, lectures, and sharing of original student work in a supportive writing workshop environment. Not a substitute for the English composition requirement for a bachelor's degree.

Credit transferable: CSU

ENGL 54 NOVEL WRITING

3 units • LG-P/NP • Three hours lecture

This course covers the study and practice of long-form fiction writing, including the novel and novella. It includes the reading and discussion of works by established authors, lectures, and sharing of original student work in a writing workshop environment. Not a substitute for the English composition requirement for a bachelor's degree.

Credit transferable: CSU

ENGLISH AS A SECOND LANGUAGE

LEVEL 6

ENSL 110 ADVANCED WRITING

4 units • LG-P/NP • Four hours lecture; one hour lab by arrangement

This is an advanced writing course for the non-native speaker emphasizing the basic principles of exposition, organization, and research. It also offers review of grammar and punctuation. Successful completion of this course prepares students for ENGL 1A. WRITING REQUIREMENT: Minimum of 4,000 words. Portions of instruction are offered online.

Prerequisites or corequisites: ENSL 155

Prerequisites: ENSL 346; or ENSL 446; or qualifying ENSL assessment result

ENSL 155 ADVANCED READING

3 units • LG-P/NP • Three hours lecture; one hour lab by arrangement

This is an advanced course for the non-native speaker emphasizing analytical and critical comprehension of academic readings. Portions of instruction are offered online; also offered fully online.

Prerequisites or corequisites: ENSL 110

Prerequisites: ENSL 355; or ENSL 455; or qualifying ENSL assessment result

ETHNIC STUDIES

ETNC 6 CULTURE IN AMERICAN FILM

3 units • LG-P/NP • Three hours lecture

This course introduces students to the critical study of the representation and construction of American culture in film. It examines the ways in which ideologies are conveyed through popular film and how technological, industrial, and aesthetic factors affect screen content. It also examines how diverse images of ethnicity, class, and gender are portrayed in film and explores the perspectives and contributions of diverse cultural groups to American film.

Advisories: Eligibility for ENGL 1A

ETNC 14 SOCIOLOGY OF LATINOS AND LATINAS

3 units • LG-P/NP • Three hours lecture

Through sociological perspectives, this course examines the contemporary experiences of different Latino/Latina groups in the U.S., focusing on regional, national, and global processes. It examines how Latino/Latina groups have been incorporated into, and have contributed to the development of, the economic, political, social, and cultural systems in the United States. The course also emphasizes the interconnections among social processes, group interaction, and individual identity formation. It addresses how overlapping social categories such as national origin, race, class, gender, age, and sexuality shape the lives of Latinos and Latinas. Also offered as Sociology 14; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

ETNC 16 AFRICAN-AMERICANS IN AMERICAN GOVERNMENT

3 units • LG-P/NP • Three hours lecture

This course analyzes the relationship between African-Americans and the American political system at the national, state, and local levels. Emphasis is placed on America's political systems, its political institutions, the principles and processes that give rise to them, and their impact on African-Americans as a racial and ethnic minority in the context of American political democracy. Also offered as Political Science 16; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D3, D8; IGETC, Area 4C, 4H; MPC, Area D

ETNC 18 LATINOS IN AMERICAN GOVERNMENT

3 units • LG-P/NP • Three hours lecture

This course analyzes the relationship between Latinos and the American political system at the state, local, and national levels. Emphasis is placed on America's political systems, its political institutions, the principles and process that give rise to them, and their impact on Latinos as an ethnic minority in the context of American political democracy. Emphasis is also placed on the Mexican-American political experience. Also offered as Political Science 18; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D3, D8; IGETC, Area 4C, 4H; MPC, Area D

FIRE PROTECTION TECHNOLOGY

FIRE 110 FIRE COMMAND 1A: COMMAND PRINCIPLES FOR COMPANY OFFICERS

2 units • LG-P/NP • Total hours: Forty hours lecture

This course covers basic firefighting tactics and strategy, emergency scene management, initial fireground resources, and simulation scenarios designed for first-in officer. Applies to Fire Officer and is accredited by CFSTES.

FIRE 111 FIRE COMMAND 1B: HAZ MAT COMMAND FOR COMPANY OFFICERS

2 units • LG-P/NP • Total hours: Forty hours lecture

This course covers company-level scene management for incidents involving chemicals and other hazardous materials. Applies to Fire Officer and is accredited by CFSTES.

FIRE 112 MANAGEMENT I: MANAGEMENT FOR COMPANY OFFICERS

2 units • LG-P/NP • Total hours: Forty hours lecture

This course covers key concepts of supervision and management, decision making for supervisors, leadership styles, time and stress management, personnel appraisal, and counseling guidelines. Applies to Fire Officer and is accredited by CFSTES.

FIRE 119 INCIDENT COMMAND SYSTEM 300/400

2 units • P/NP • Total hours: Forty hours lecture

This course is designed for management-level fire students who will act in command and staff positions during an incident or event. Students receive detailed instruction in organizing for incidents, incident resources management, air operations, incident planning, command and general staff responsibilities, unified command, major incident management, area command, and ICS for executives.

Prerequisites: FIRE 118

FIRE 120 FIRE PREVENTION 1C: FLAMMABLE LIQUIDS AND GASES

2 units • LG-P/NP • Total hours: Forty hours lecture

This course covers special hazards associated with flammable and combustible liquids and gases. It includes inspection of gasoline service stations and other facilities. Accredited by CFSTES.

FIRE 121 FIRE INVESTIGATION 1B: TECHNIQUES OF FIRE INVESTIGATION

2 units • LG-P/NP • Total hours: Forty hours lecture

This course covers juvenile firesetters, report writing, evidence collection, and preservation procedures. Also covers review of fire cause determination. Accredited by CFSTES.

FIRE 122 PUBLIC FIRE EDUCATION I

2 units • LG-P/NP • Total hours: Forty hours lecture

This course is designed to provide the student with the ability to develop a systematic planning process for public education, including analysis of local fire problems, communications skills, program evaluation, media relations, school programs, and counseling juvenile firesetters.

FIRE 127 FIRE COMMAND 1C

2 units • P/NP • Total hours: Forty hours lecture

This course provides students with knowledge and understanding of urban-wildland interface firefighting tactics. Topics include fire behavior and weather, chain of command and authority, fire prediction systems, incident command system, the risk management process, size-up and strategy, and tactics accredited by the California State Fire Marshal, State Fire Training Program.

FRENCH

FREN 225A BASIC CONVERSATIONAL FRENCH I

2.5 units • LG-P/NP • Two and one-half hours lecture

This course introduces students to basic patterns of French conversation in realistic situations. It provides a foundation for FREN 1A.

HEALTH

HLTH 5 FIRST AID AND CPR

3 units • LG-P/NP • One and one-half hours lecture; four and one-half hours lab

This course involves the theory and detailed demonstration of the first aid care of the injured. The student learns to assess a victim's condition and to incorporate proper treatment. Standard first aid, CPR, and AED certification(s) are granted upon successful (letter grade of "C" or better) completion of requirements.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

Credit transferable: CSU, UC

HISTORY

HIST 6 HISTORY OF WORLD RELIGIONS

3 units • LG-P/NP • Three hours lecture

This course covers the history and characteristics of the world's major religions: Hinduism, Buddhism, Judaism, Christianity, Islam, Confucianism, Taoism, and Shintoism.

Advisories: Eligibility for ENGL 111

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2; IGETC, Area 3B

HIST 15 HISTORY OF CALIFORNIA

3 units • LG-P/NP • Three hours lecture

This course examines the history of California from the 1500s to the present, beginning with the study of contact and conquest between California indigenous peoples and Europeans and Euro-Americans. It also examines the historical origins of some important issues confronting Californians today. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D6; IGETC, Area 3B, 4F; MPC, Area D

HIST 48 HISTORY OF THE MIDDLE EAST

3 units • LG-P/NP • Three hours lecture

This course addresses the rise, development, and growth of Islam and Arabic civilization from the time of Muhammad and the Golden Age of Islam through the Ottoman Empire, European Imperialism to independence movements, and finishes with the "Arab Spring." Focus is placed on the diverse cultures and institutions that make the modern Middle East.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D6; IGETC, Area 3B, 4F; MPC, Area D

HOSPITALITY

HOSP 60 SPECIAL EVENTS MANAGEMENT

3 units • LG-P/NP • Three hours lecture

This course studies the planning, implementing, and evaluation of special events at a basic level. An overview of small- and large-scale events including sports, festivals, fundraisers, educational, corporate events, and celebrations is included. Students plan an event as a team project.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

Credit transferable: CSU

HUMANITIES

HUMA 1 INTRODUCTION TO WOMEN'S STUDIES

3 units • LG-P/NP • Three hours lecture

This course offers a multidisciplinary approach to the purpose and subject matter of Women's Studies. It covers perspectives on the effects of social, cultural, economic, historic, sexual, and political issues in the lives of women. Also offered as Women's Studies 1; credit may be earned only once.

Prerequisites: ENGL 111 or ENSL 110

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2; IGETC, Area 3B; MPC, Area C

HUMA 10 EXPLORATION OF VALUES IN LIVING

3 units • LG-P/NP • Three hours lecture

This course explores the humanities as a guide to living. It examines diverse attitudes toward art, science and technology, philosophy, religion, mythology and ethics. Emphasis is placed on self-knowledge, critical thinking, and responsible value choices.

Prerequisites: ENGL 111 or ENSL 110

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2, E; IGETC, Area 3B; MPC, Area C

INTERDISCIPLINARY STUDIES

INDS 430 NATURAL HISTORY OF MONTEREY BAY

0 units • NC • Total hours: Sixty-six hours lab by arrangement

This course provides an introduction to Monterey Bay Aquarium exhibits and live collections, guest interaction, and interpretation methods. It includes an overview of marine phyla and habitats of Monterey Bay as they are interpreted in exhibit galleries at the Aquarium. The course is designed primarily for those wishing to serve as docents at the Monterey Bay Aquarium.

LAW ENFORCEMENT TRAINING PROGRAM

LETP 151 CRIMINAL JUSTICE/ACADEMY INTERNSHIP

.5-5 units • P/NP • Total hours: Twenty-four hours lecture; two hundred forty hours lab

This course is designed to provide students with an experiential learning opportunity. Students work in a criminal justice agency, law enforcement, or security department in the application of administration of justice teachings.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

LETP 220 NARCOTICS ENFORCEMENT 11550

.5 units • P/NP • Total hours: Ten hours lecture; twenty-two hours lab

This course familiarizes the student with the most commonly abused controlled substances, their methods of acquisition and abuse, and articulation of the signs and symptoms of persons under the influence of these substances. Emphasis is placed on the California Health and Safety Code.

Prerequisites: P.O.S.T. Basic Certificate or equivalent

LETP 232 ADVANCED PEACE OFFICER TRAINING

.5-12 units • P/NP • Total hours: Combination of lecture and lab based on sixteen hours lecture by arrangement for one unit of credit and forty-eight hours lab by arrangement for one unit of credit

This course covers a series of topics designed to provide updated training in active shooter, driver awareness, first aid, CPR, arrest and control techniques, firearms, use of force, legal updates, harassment, and discrimination training. This training meets the requirements of the Commission of Peace Officer Standards and Training.

Prerequisites: P.O.S.T. Basic Police Academy, P.O.S.T. Basic Certificate, or equivalent; valid California driver's license

LETP 232.31 ADVANCED PEACE OFFICER TRAINING: ADVANCED S.W.A.T. 40 HOURS

1 unit • P/NP • Total hours: Nine hours lecture; thirty-one hours lab

This course is designed for students who have tactical responsibility. The course addresses the employment of S.W.A.T. teams, snipers, negotiators, containment, command posts, and other special operations resources for barricaded suspect, hostage situations, warrant service, and other high-risk incidents. Training using an extensive model city, videotapes, mock command posts, and role-playing during simulated high-risk situations.

Prerequisites: P.O.S.T. Basic Certificate, or equivalent

LETP 233.7 DEFENSIVE TACTICS INSTRUCTOR

2 units • P/NP • Total hours: Twenty hours lecture; sixty hours lab

This 80-hour course meets the training requirements of the Commission on Peace Officers Standards and Training (POST). It covers control techniques, weapon retention, legal issues, and additional topics designed to provide training for students to become instructors in defensive tactics. (POST-certified)

Prerequisites: Successful completion of the P.O.S.T. Basic Police Academy, P.O.S.T. Basic Certificate, or equivalent

LETP 240.47 DRUG TRAFFIC INTERDICTION

.5 unit • P/NP • Total hours: Eight hours lecture by arrangement; sixteen hours lab by arrangement

This course outlines programs and techniques used to teach students how to develop partnerships with the business community in identifying violators who use legitimate businesses to facilitate narcotic trafficking.

Prerequisites: P.O.S.T. Basic Certificate or equivalent

LETP 242 PEACE OFFICER ASSOCIATION TRAINING

.5-12 units • P/NP • Total hours: Combination of lecture and lab based on sixteen hours lecture for one unit of credit and forty-eight hours of lab for one unit of credit

This variable-hour course is designed as a symposium. Topics are designed for the education and training of students employed by criminal justice agencies and/or seeking employment.

Advisories: P.O.S.T. Basic Certificate or equivalent

LETP 246 INTERMEDIATE FIELD TRAINING

4 units • P/NP • Twelve hours lab

This is the second course in a three-part series. This course provides participants with the information and skills needed to complete their duties as a police officer. Course information is presented in the classroom and in the field.

Prerequisites: P.O.S.T. Basic Certificate

Advisories: LETP 245

LETP 247 ADVANCED FIELD TRAINING

4 units • P/NP • Twelve hours lab

This course is the third in a three-part series. It includes advanced information, procedures, and detail operations to provide students with essential knowledge, skills, and abilities to be successful on the job as fully functioning officers. Training is provided in the field and in the classroom.

Prerequisites: P.O.S.T. Basic Certificate or equivalent

Advisories: LETP 246

LETP 280.2 FIELD TRAINING OFFICER

1 unit • P/NP • Total hours: Six hours lecture; thirty-four hours lab

This 40-hour course develops proficiency in adult learning theory, evaluation and documentation, leadership, remedial training, and other skills necessary to become a qualified Field Training Officer. This course meets minimum California Commission on Peace Officer Standards and Training requirements for Field Training Officers and follows the guidelines and standards under 832.3 of the Penal Code. (POST-certified)

Prerequisites: P.O.S.T. Basic Certificate or equivalent

LETP 280.3 FIELD TRAINING OFFICER UPDATE

.5 unit • P/NP • Total hours: Nine hours lecture; fifteen hours lab

This course provides students with updated information to include role and responsibility of the Field Training Officer, legislative and training updates, principles of learning, and standards of documentation and remediation. The course examines state-mandated update training required by the Commission of Peace Officer Standards and Training (POST). This course satisfies the state requirements for triennial certification of the FTO according to POST.

Prerequisite: LETP 280.2

LIBRARY

LIBR 80 INTERNET LITERACY

3 units • LG-P/NP • Three hours lecture

This course covers Internet history, access, management, organization, components (including e-mail, file types, downloads, attachments), social networking, online databases, ethical issues, basic web authoring, effective searching, evaluating information, and correct citation of Internet resources. This course satisfies the MPC Information Competency graduation requirement. Also offered online.

Advisories: Eligibility for ENGL 1A; basic computer skills

LINGUISTICS

LING 49 INTRODUCTION TO DISCOURSE ANALYSIS

3 units • LG-P/NP • Three hours lecture

This course introduces theories and methodologies for the study of human discourse, or language in use. Discourse history, assumptions and principles, verbal and nonverbal communication, as well as society and culture's roles in a variety of discourse genres are discussed. Opportunities to analyze both spoken and written discourse are offered. Also offered online.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

MATHEMATICS

MATH 18 CALCULUS AND ANALYTIC GEOMETRY FOR BIOLOGY/SOCIAL SCIENCE/BUSINESS

4 units • LG • Five hours lecture

This course covers functions, graphs, limits, derivatives, differentiation techniques, and applications of the derivative, polynomials, rational, exponential, and logarithmic functions; integration and applications of the integral; functions of several variables; and partial derivatives. The course is designed for students in biology, social sciences, business, and management. This course is not a substitute for MATH 20A.

Prerequisites: Qualifying math assessment score; or MATH 263; or an equivalent course from an accredited college

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area B4; IGETC, Area 2A; MPC, Area A2

MEDICAL ASSISTING

MEDA 100 INTRODUCTION TO HEALTH CAREERS

1 unit • LG • One hour lecture

This course explores a variety of health professions and what it takes to be successful in a health career.

Advisories: Eligibility for ENGL 1A

General Ed. Credit: MPC, Area E2

MEDA 105 MEDICAL TERMINOLOGY

4 units • LG • Four hours lecture

This course provides a systematic foundation of medical language with emphasis on its practical applications in the healthcare setting. Students learn to analyze, spell, and pronounce medical terms and apply them appropriately in context.

Advisories: Eligibility for ENGL 1A

MEDA 110 MEDICAL OFFICE MANAGEMENT

3 units • LG • Two hours lecture; three hours lab

This course presents medical office administrative procedures with emphasis on patient reception, schedule coordination, financial practices, telephone techniques, and written communication, as well as general office and personnel management.

Prerequisites: CSIS 50 and 50L

Advisories: Eligibility for ENGL 1A

Enrollment limitation: 35 wpm typing skills

MEDA 112 MEDICAL OFFICE COMPUTER APPLICATIONS

2 units • P/NP • One hour lecture; three hours lab

This course provides students with an overview of health IT and the practical use of medical office software, including practice management and electronic medical records.

Prerequisites: CSIS 50 and 50L; MEDA 110

Advisories: MEDA 105; eligibility for ENGL 1A

MEDA 113 MEDICAL PROCEDURE CODING

3 units • LG-P/NP • Two hours lecture; three hours lab

This course introduces the student to theory and procedure of accurately and legally coding for medical procedures, an increasingly essential healthcare communication system. Using simulated medical/billing records, the CPT-4, HCPCS, and CMS guidelines are broadly utilized to develop practical skills and proficiency.

Advisories: MEDA 105; eligibility for ENGL 1A

MEDA 114 MEDICAL INSURANCE MANAGEMENT

2 units • LG • Two hours lecture; one hour lab

This course is a study of medical insurance programs and claims preparation. It also provides an overview of procedural and diagnostic coding systems.

Advisories: MEDA 105; eligibility for ENGL 1A

MEDA 116 MEDICAL LINGUISTICS AND TRANSCRIPTION

2 units • P/NP • One hour lecture; three hours lab

This course introduces students to medical transcription, voice recognition editing, and scribing using current computer software. Students listen to dictation and type/format/edit medical reports spanning a variety of specialties.

Prerequisites: CSIS 50 and 50L; MEDA 105

Corequisites: MEDA 118

Advisories: ANAT 5; eligibility for ENGL 1A

Enrollment limitation: 35 wpm typing skills

MEDA 118 PHARMACOLOGY AND HUMAN DISEASES

3 units • LG • Three hours lecture

This course offers a survey of drugs commonly used in the medical field: nomenclature, sources, preparations, dosages and administration, therapeutic uses, side effects, and storage. Open to non-majors.

Advisories: ANAT 5; MATH 261; MEDA 105; eligibility for ENGL 1A

MEDA 120 MEDICAL ASSISTING CLINICAL TECHNIQUES I

3 units • LG • Two hours lecture; three hours lab

This course provides the foundational skills and concepts necessary for the practice of medical assisting, including an overview of human needs in health and disease, therapeutic communication, applicable government regulations, lab safety, instrument care, asepsis, and sterile technique. Students learn how to obtain and document accurate patient data and assist in examinations and surgical procedures.

Corequisites: MEDA 105

Advisories: Eligibility for ENGL 1A

MEDA 121 MEDICAL ASSISTING CLINICAL TECHNIQUES II

3 units • LG • Two hours lecture; three hours lab

Building upon the knowledge obtained in MEDA 120, this course provides a practical approach to common signs/symptoms, pathologies, diagnostic tests, and treatments by medical specialty. Students gain appreciation for the interrelation of body systems and recognize the importance of teamwork in patient-centered healthcare.

Prerequisites: MEDA 105; MEDA 120

Prerequisites or corequisites: ANAT 5

MUSIC

MUSI 25 APPLIED MUSIC

.5 unit • LG • One hour lab scheduled; one hour lab by arrangement

This course consists of individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance. May be taken four times for credit.

Advisories: Concurrent enrollment in an appropriate ensemble and in appropriate-level major preparation courses

Credit transferable: CSU, UC

PHYSICAL EDUCATION

PHED 2C GOLF III

1 unit • LG-P/NP • Three hours activity

This course is a continuation of Golf II. It is designed for the intermediate/advanced golfers. Topics covered include swing technique for various types of golf shots, course etiquette, and course management at an intermediate/advanced level.

Prerequisites: PHED 2B

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area E1

PHED 2D GOLF IV

1 unit • LG-P/NP • Three hours activity

This course is a continuation of Golf III. It is designed for advanced golfers. Topics covered include swing technique for various types of golf shots, course etiquette, and course management at an advanced level.

Prerequisites: PHED 2C

Credit transferable: CSU

PHED 5D TENNIS III

.5 unit • LG-P/NP • Two hours activity

This is a continuation of Tennis II. Students refine intermediate tennis skills and learn intermediate/advanced techniques and strategies in singles and doubles.

Prerequisites: PHED 5B

Credit transferable: CSU

PHED 5E TENNIS IV

.5 unit • LG-P/NP • Two hours activity

This is a continuation of Tennis III. It includes physical conditioning for competitive play, continued advanced development of power and control in all ground strokes and serves, advanced offensive and defensive tactics, mental preparation for greater success, and performance under pressure. Students engage in competitive singles and doubles play.

Prerequisites: PHED 5D

Credit transferable: CSU

PHED 6C SOCCER III

.5 unit • LG-P/NP • One and one-half hours activity

This course is a continuation of Soccer II. Students learn advanced offensive and defensive soccer skills and strategy, including advanced concepts for team play.

Prerequisites: PHED 6B

Credit transferable: CSU

PHED 15D VOLLEYBALL III

1 unit • LG-P/NP • Four hours activity

This course is a continuation of Volleyball II. Students develop intermediate/advanced skills and strategies in volleyball.

Prerequisite: PHED 15B

Credit transferable: CSU

PHED 15E VOLLEYBALL IV

1 unit • LG-P/NP • Four hours activity

This course is a continuation of Volleyball III. Students advanced skills and strategies for competitive volleyball.

Prerequisite: PHED 15D

Credit transferable: CSU

PHED 22 INTRODUCTION TO BASKETBALL

.5 unit • LG-P/NP • Two hours activity

Students are introduced to the development of individual and team skills and knowledge. A special emphasis is placed on fundamentals of offense and defense.

Credit transferable: CSU, UC

PHED 42B ATHLETIC TRAINING FIELD EXPERIENCE II

2 units • LG-P/NP • Six hours activity by arrangement

A continuation of PHED 42A. Students learn additional techniques for the practical application of athletic training skills as applied in the athletic training room and at athletic events.

Advisories: PHED 42A (or PHED 42); eligibility for ENGL 1A

Credit transferable: CSU, UC

PHED 42C ATHLETIC TRAINING FIELD EXPERIENCE III

2 units • LG-P/NP • Six hours activity by arrangement

This course is a continuation of PHED 42B. Students learn additional athletic training skills such as therapeutic exercises and rehabilitation progressions. These skills are applied in the training room and during athletic contests.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

PHYSICAL FITNESS

PFIT 6 CROSS-TRAINING

1 unit • LG-P/NP • Three hours lab by arrangement

This course is designed to develop aerobic fitness by concurrently training in two or more endurance activities (walking, running, biking, elliptical) combined with muscular endurance exercises. Emphasis is placed on the use of multiple aerobic activities plus muscular endurance exercises.

Credit transferable: CSU, UC

PFIT 7 DISTANCE TRAINING

1 unit • LG-P/NP • Three hours lab by arrangement

This course is designed to develop aerobic endurance through various types of distance training and interval training activities.

Credit transferable: CSU, UC

PFIT 10C ADVANCED WEIGHT TRAINING

.5-1 unit • LG-P/NP • Three hours activity per week by arrangement for each unit of credit

A continuation of PFIT 10B. It offers advanced weight training exercises and routines for developing and maintaining muscular tone, strength, and endurance.

Prerequisites: PFIT 10B

Credit transferable: CSU

PFIT 15C CORE MATWORK III

.5-1 unit • LG-P/NP • Two hours activity per week for one-half unit of credit; three hours activity per week for each unit of credit

A continuation of PFIT 15B. It continues the study of body conditioning based on the method of Joseph Pilates at an intermediate/advanced level. Designed for varying fitness levels and abilities, Pilates is a system of strengthening and stretching exercises that tone muscles, provide flexibility and balance, improve posture, and promote stress reduction.

Prerequisites: PFIT 15B

Credit transferable: CSU

PFIT 15D CORE MATWORK IV

.5-1 unit • LG-P/NP • Two hours activity per week for one-half unit of credit; three hours activity per week for each unit of credit

A continuation of PFIT 15C. It continues the study of body conditioning based on the method of Joseph Pilates at an advanced level. Designed for varying fitness levels and abilities, Pilates is a system of strengthening and stretching exercises that tone muscles, provide flexibility and balance, improve posture, and promote stress reduction.

Prerequisites: PFIT 15C

Credit transferable: CSU

PFIT 17C YOGA III

.5-1 unit • LG-P/NP • Two hours lab for one-half unit of credit; three hours lab for one unit of credit

A continuation of PFIT 17B, this course offers students the principles and practices of yoga at an intermediate/advanced level. Through the practice of poses or asanas and breathing techniques, students increase flexibility and strength, promote mindfulness and relaxation, and reduce stress. Appropriate for varying fitness levels and abilities.

Prerequisites: PFIT 17B

PFIT 17D YOGA IV

.5-1 unit • LG-P/NP • Two hours lab for one-half unit of credit; three hours lab for one unit of credit

A continuation of PFIT 17C, this course offers students the principles and practices of yoga at an advanced level. Through the practice of poses or asanas and breathing techniques, students increase flexibility and strength, promote mindfulness and relaxation, and reduce stress. Appropriate for varying fitness levels and abilities.

*Prerequisites: PFIT 17C
Credit transferable: CSU*

PFIT 18C AEROBIC FITNESS III

.5-1 unit • LG-P/NP • Two hours activity per week for one-half unit of credit; three hours activity per week for one unit of credit

This course is a continuation of PFIT 18B. It covers intermediate/advanced aerobic exercises and dance routines to music applicable for varying fitness levels and abilities.

*Prerequisites: PFIT 18B
Credit transferable: CSU*

PFIT 18D AEROBIC FITNESS IV

.5-1 unit • LG-P/NP • Two hours activity per week for one-half unit of credit; three hours activity per week for one unit of credit

This course is a continuation of PFIT 18C. It offers advanced aerobic exercises and dance routines to music appropriate for varying fitness levels and abilities.

*Prerequisites: PFIT 18C
Credit transferable: CSU*

PFIT 19C BODY SCULPTING III

.5 unit • LG-P/NP • Two hours activity

A continuation of Body Sculpting II. Students are introduced to intermediate/advanced muscle resistance exercises and flexibility activities with an emphasis on proper technique and alignment. Students improve muscle endurance, core strength, and functional movement. This course is appropriate for varying fitness abilities and levels.

*Prerequisites: PFIT 19B
Credit transferable: CSU*

PFIT 82 THERAPEUTIC MASSAGE I

4 units • LG-P/NP • Two hours lecture; six hours activity

This course provides instruction in the theory and practice of therapeutic massage. The course covers various styles of massage, body mechanics, ethics, benefits, contraindications, evaluation skills, anatomy, and physiology.

*Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155
Credit transferable: CSU*

PFIT 83 THERAPEUTIC MASSAGE II

4 units • LG-P/NP • Two hours lecture; six hours activity

This course is a continuation of Therapeutic Massage I. It covers additional massage techniques, anatomy, physiology, pathology, and business practices.

*Prerequisites: PFIT 82; or massage training equivalent in content and hours to PFIT 82
Credit transferable: CSU*

PFIT 84 SPORTS MASSAGE

2 units • LG-P/NP • One hour lecture; three hours lab

Use sports massage techniques to enhance performance, reduce pain, increase mobility, and manage minor soft tissue injuries in athletes and non-athletes. Students learn the theory and techniques used for the three applications of sports massage: event massage, maintenance massage, and rehabilitative massage.

*Prerequisites: PFIT 82; or massage training equivalent in content and hours to PFIT 82
Credit transferable: CSU*

PFIT 85 CLINICAL MASSAGE

2 units • LG-P/NP • One hour lecture; three hours lab

Students learn to evaluate and manage myofascial pain and dysfunction and other soft tissue injuries.

*Prerequisites: PFIT 82; or massage training equivalent in content and hours to PFIT 82
Credit transferable: CSU*

PFIT 180A MASSAGE LAB I

1-2 units • P/NP • Three hours activity by arrangement per week for each unit of credit

This course allows students to practice basic massage skills and learn basic business skills while in a supervised setting that simulates a professional massage business. May be taken for a maximum of two units.

Prerequisites: Massage training similar in content and hours of training to PFIT 82

Prerequisites or corequisites: PFIT 82

PFIT 180B MASSAGE LAB II

1-2 units • P/NP • Three hours activity by arrangement per week for each unit of credit

Course includes mentoring students in PFIT 180A, refining and integrating massage skills, and conducting all business activities necessary for operation of lab. May be taken for a maximum of two units.

Prerequisites: PFIT 180A; massage training similar in content and hours of training to PFIT 83

Prerequisites or corequisites: PFIT 83

POLITICAL SCIENCE

POLS 7 INTRODUCTION TO POLITICAL SCIENCE RESEARCH METHODS

3 units • LG-P/NP • Three hours lecture

This course surveys the research methods employed in political science. Research design, experimental procedures, descriptive methods, instrumentation, and the collection, interpretation, and reporting of research data, and the ethics of research are introduced.

Advisories: MATH 16; eligibility for ENGL 1A

Credit transferable: CSU, UC

POLS 16 AFRICAN-AMERICANS IN AMERICAN GOVERNMENT

3 units • LG-P/NP • Three hours lecture

This course analyzes the relationship between African-Americans and the American political system at the national, state, and local levels. Emphasis is placed on America's political systems, its political institutions, the principles and processes that give rise to them, and their impact on African-Americans as a racial and ethnic minority in the context of American political democracy. Also offered as Ethnic Studies 16; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D3, D8; IGETC, Area 4C, 4H; MPC, Area D

POLS 18 LATINOS IN AMERICAN GOVERNMENT

3 units • LG-P/NP • Three hours lecture

This course analyzes the relationship between Latinos and the American political system at the state, local, and national levels. Emphasis is placed on America's political systems, its political institutions, the principles and process that give rise to them, and their impact on Latinos as an ethnic minority in the context of American political democracy. Emphasis is also placed on the Mexican-American political experience. Also offered as Ethnic Studies 18; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area D3, D8; IGETC, Area 4C, 4H; MPC, Area D

PSYCHOLOGY

PSYC 10 INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY

3 units • LG-P/NP • Three hours lecture

This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology will be examined through a review of research in a variety of the subdisciplines of psychology.

Prerequisites: MATH 16; PSYC 1

Advisories: ENGL 1A

Credit transferable: CSU, UC

SOCIOLOGY

SOCI 11 MASS MEDIA AND POPULAR CULTURE

3 units • LG-P/NP • Three hours lecture

This course covers the development and social effects of mass media during the 20th century, especially in the United States. It also covers popular culture forms, youth culture, and mass media's role in shaping entertainment, fashion, film, leisure, music, sports, television, the internet, and social media. It examines how mass media and popular cultures reflect and reproduce race, class, gender, and sexual identities and structures. It also considers social struggles over censorship, freedom of expression, decency, and democracy. Instruction employs contemporary theories and methods from sociology, American studies, cultural studies, ethnic studies, and feminist studies.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area D

SOCI 12 INTRODUCTION TO GENDER AND SEXUALITY

3 units • LG-P/NP • Three hours lecture

This course applies sociological theory and method to the study of gender and sexuality in cross-cultural perspective. It includes historical and contemporary analysis of masculinities and femininities and their relationship to social institutions, such as the family, schools, the military, religion, mass media, and popular culture. It examines the impact of economic and political change on sexuality, and gender expectations and practices. The approach uses macro-level analysis of institutional effects on gender construction and sexuality, and micro-level analysis of socialization and "doing gender." It considers how the intersecting axis of race, class, gender, and sexuality shape individual and group experience.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area D

SOCI 13 INTRODUCTION TO RACE AND ETHNICITY

3 units • LG-P/NP • Three hours lecture

This course is an introduction to the sociological analysis of race, ethnicity, and racism. Examines the cultural, political, and economic practices and institutions that support or challenge racism, racial and ethnic inequalities, as well as patterns of interaction between various racial and ethnic groups.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area D, F

SOCI 14 SOCIOLOGY OF LATINOS AND LATINAS

3 units • LG-P/NP • Three hours lecture

Through sociological perspectives, this course examines the contemporary experiences of different Latino/Latina groups in the U.S., focusing on regional, national, and global processes. It examines how Latino/Latina groups have been incorporated into, and have contributed to the development of, the economic, political, social, and cultural systems in the United States. The course also emphasizes the interconnections among social processes, group interaction, and individual identity formation. It addresses how overlapping social categories such as national origin, race, class, gender, age, and sexuality shape the lives of Latinos and Latinas. Also offered as Ethnic Studies 14; credit may be earned only once.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

SOCI 15 INTRODUCTION TO RESEARCH METHODS

3 units • LG-P/NP • Three hours lecture

In this course, students examine fundamental elements of empirical research and the ways sociologists think critically. The course includes attention to the nature of theory, hypotheses, variables, and ethics of research. It also covers application of qualitative and quantitative analytic tools including logic and research design, such as survey, observational, experimental, case study, content analysis, and comparative historical research.

Prerequisites: SOCI 1

Advisories: MATH 16; eligibility for ENGL 1A

Credit transferable: CSU, UC

General Ed. Credit: MPC, Area A2, D

SOCI 17 INTRODUCTION TO CRIME AND DEVIANCE

3 units • LG-P/NP • Three hours lecture

This course is an introduction to the sociological analysis of crime/criminalization, deviance, and the development of modern criminal justice systems. It explores the history and social construction of crime and deviance and examines the definition of crime and its violations as well as the laws and methods used to reduce criminal behavior. It also compares measures of crime and basic theoretical explanations of criminal behavior, alongside competing theories of justice.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

SPEECH

SPCH 1 PUBLIC SPEAKING

3 units • LG-P/NP • Three hours lecture

This course focuses on the theory and techniques of public speaking in a democratic society. Emphasis is placed on discovery, development, and criticism of ideas in public discourse through research, reasoning, organization, composition, presentation, and evaluation of various types of speeches, including informative and persuasive speeches.

Prerequisites: ENGL 111 or ENSL 110

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area A1; IGETC, Area 1C; MPC, Area A2

THEATRE ARTS

THEA 30 CHAMBER/READERS THEATRE

2 units • LG-P/NP • Six hours lab

This course covers fundamentals of vocal and physical communication developed through a variety of readings from literature. The course culminates in staged readings/performances from the chosen literary sources for an audience.

Enrollment Limitation: Open only to cast or crew of an MPC Theatre Arts production. Auditions by arrangement; contact theatre at (831) 646-4085.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU, UC

THEA 35B MUSICAL THEATRE PRODUCTION - CLASSICAL

3 units • LG • Nine hours lab by arrangement

This course approaches the staging applications and techniques for singing and acting in a classical (pre-1970) musical theatre production.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 35C MUSICAL THEATRE PRODUCTION - OPERA/OPERETTA

3 units • LG • Nine hours lab by arrangement

This course approaches the staging applications and techniques for singing and acting in an opera or operetta musical theatre production.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 35D MUSICAL THEATRE PRODUCTION - EXPERIMENTAL/ADAPTED

3 units • LG • Nine hours lab by arrangement

This course approaches the staging applications and techniques for singing and acting in an adapted-style musical theatre production.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 58B THEATRE FOR YOUNG AUDIENCES -- DRAMATIC

3 units • LG • Nine hours lab by arrangement

This course provides instruction and supervised participation in rehearsal and performance of a dramatic play/production designed and geared specifically to primarily young audiences.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 58C THEATRE FOR YOUNG AUDIENCES -- CLASSICAL

3 units • LG • Nine hours lab by arrangement

This course provides instruction and supervised participation in rehearsal and performance of a classical play/production designed and geared specifically to primarily young audiences.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 58D THEATRE FOR YOUNG AUDIENCES -- ORIGINAL/EXPERIMENTAL

3 units • LG • Nine hours lab by arrangement

This course provides instruction and supervised participation in rehearsal and performance of an original or experimental play/production designed and geared specifically to primarily young audiences.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 59A REPERTORY THEATRE - MUSICAL

3 units • LG-P/NP • Nine hours lab

This course offers participation in a simultaneous cycle of musical plays/play productions. Students learn versatility while performing a number of roles in a short period of time. Assignments may include acting, singing, dancing, crew work, stage craft, and house and stage management.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 59C REPERTORY THEATRE - ORIGINAL/EXPERIMENTAL

3 units • LG-P/NP • Nine hours lab

This course offers participation in a simultaneous cycle of original and/or experimental plays/play productions. Students learn versatility while performing a number of roles in a short period of time. Assignments may include acting, crew work, stage craft, and house and stage management.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 60B STUDIO THEATRE - DRAMATIC

3 units • LG • Nine hours lab by arrangement

This course provides instruction and supervised participation in rehearsal and performance elements and techniques for an intimate, black-box-style stage dramatic production.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 60C STUDIO THEATRE - CLASSICAL

3 units • LG • Nine hours lab by arrangement

This course provides instruction and supervised participation in rehearsal and performance elements and techniques for classical production in an intimate, black-box-style stage venue.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 60D STUDIO THEATRE -- ORIGINAL/EXPERIMENTAL

3 units • LG • Nine hours lab by arrangement

This course provides instruction and supervised participation in rehearsal and performance elements and techniques for an original or experimental production in an intimate, black-box-scale venue.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 64A REHEARSAL AND PERFORMANCE WORKSHOP – MUSICAL

2 units • LG-P/NP • Six hours lab

This is a laboratory workshop that addresses current techniques and practices in rehearsal and performance standards as they relate to the production and performance of a musical play.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 64B REHEARSAL AND PERFORMANCE WORKSHOP – COMEDY

2 units • LG-P/NP • Six hours lab

This is a laboratory workshop that addresses current techniques and practices in rehearsal and performance standards as they relate to the production and performance of a comedy play.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 70B DANCE THEATRE - CLASSICAL

2 units • LG • Six hours lab by arrangement

This course approaches the rehearsal and staging applications and techniques for performing a dancing role in a classical (pre-1970) musical theatre production.

Credit transferable: CSU

THEA 74A ACTING WORKSHOP - MUSICAL

1-3 units • LG-P/NP • Three hours lab per week for each unit of credit

This is an intensive and interactive course in providing solutions to acting styles, techniques, and problems specific to the performance of musical workshop productions.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

THEA 74D ACTING WORKSHOP - DRAMA

1-3 units • LG-P/NP • Three hours lab per week for each unit of credit

This is an intensive and interactive course in providing solutions to acting styles, techniques, and problems specific to the performance of dramatic workshop productions.

Advisories: Eligibility for ENGL 1A

Credit transferable: CSU

WORLD CIVILIZATION

WRLD 199.1 TRAVEL STUDY: LIVE THEATRE AT ASHLAND SHAKESPEARE FESTIVAL 2014

1 unit • LG-P/NP • Total hours: Twenty-two hours lecture by arrangement; twenty-one hours lab by arrangement

This is a travel-study tour to Ashland, Oregon, to see productions of three Shakespeare plays and four plays by other playwrights. The course includes pre-trip lectures as an introduction to the plays and post-play discussions.

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155

WOMEN'S STUDIES

WOMN 1 INTRODUCTION TO WOMEN'S STUDIES

3 units • LG-P/NP • Three hours lecture

This course offers a multidisciplinary approach to the purpose and subject matter of Women's Studies. It covers perspectives on the effects of social, cultural, economic, historic, sexual, and political issues in the lives of women. Also offered as Humanities 1; credit may be earned only once.

Prerequisites: ENGL 111 or ENSL 110

Credit transferable: CSU, UC

General Ed. Credit: CSU, Area C2: IGETC, Area 3B: MPC, Area C