

**Monterey Peninsula College**

**SUPPLEMENTAL CATALOG**

**SUMMER 2012**

(This supplemental catalog reflects new and revised programs and courses adopted since the 2012-2013 catalog was published.)

# INSTRUCTIONAL PROGRAMS

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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) or Associate in Science for transfer (AS-T)**

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. In order to earn one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. 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.

## ENGLISH: CREATIVE WRITING

The Creative Writing program provides students the opportunity to pursue their interest in writing through intensive study and practice of the literary arts. Working with faculty who are themselves published writers, students create original, polished works of poetry and prose. The program engages students in writing, reading, and discussing creative works in a supportive writing workshop environment. This program is of benefit to students planning to major in Creative Writing at a four-year institution, and to anyone with an interest in exploring their own creativity and developing stronger writing, reading, and critical thinking skills.

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

- Read, analyze, and write works of creative prose and poetry.
- Suggest improvements (in writing and in discussion) to works evaluated, using concepts and vocabulary appropriate to the relevant literary genre.
- Revise own works of creative prose and poetry, applying concepts and techniques appropriate to the relevant literary genre.

### Certificate of Training

Certificate Requirements	UNITS
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ENGL 31 Creative Writing I (3)	3
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or ENGL 32 Creative Writing II (3)

Select four courses from the following (at least three of the four must be Creative Writing courses; courses may not be repeated; all courses must be taken at MPC.): 12

*Creative Writing courses:*

- ENGL 31 Creative Writing I (3)
- ENGL 32 Creative Writing II (3)
- ENGL 51 Fiction Writing (3)
- ENGL 52 Creative Nonfiction Writing (3)
- ENGL 53 Poetry Writing (3)
- ENGL 54 Novel Writing (3)

*Literature Courses:*

- ENGL 5 Introduction to Great Books (3)
- ENGL 10 Literature By and About Men (3)
- ENGL 11 Literature By and About Women (3)
- ENGL 17 Introduction to Shakespeare (3)
- ENGL 18 The Bible as Literature (3)
- ENGL 22 Introduction to Poetry (3)
- ENGL 40 American 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)

**TOTAL CERTIFICATE UNITS**

**15**

## RESTAURANT MANAGEMENT

The Restaurant 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 Restaurant Management program, students will be able to:

- Monitor safety and sanitation procedures for an institution.
- Purchase, receive, store, prepare, hold, and serve food using appropriate industry practices.
- 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, and computers.
- Provide customer service at an acceptable level.
- Work as a member of a team.
- Demonstrate knowledge of operational aspects of the restaurant/food service industry.

### Associate in Science (Career Technical Degree)

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

Associate Degree Major Requirements	UNITS
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COOP 91.21 Hospitality Work Experience	1-4
HOSP 51 Intro. to the Hospitality Industry	3
HOSP 53 Food & Beverage Service Management	3
HOSP 56 Introduction to Hospitality Sales and Marketing	1.5
HOSP 63 Hospitality Supervision	1.5
HOSP 64 Customer Service	1
HOSP 65 Legal Issues in Hospitality	.5
HOSP 66 Practices in Hospitality	1
HOSP 67 Accounting for Hospitality Managers	1
HOSP 72 Culinary Arts Basics	.5
HOSP 180 Food Safety Certification	.5
MATH 360 Arithmetic and Basic Mathematics	3
<i>Select two units from the following:</i>	

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'ls (.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 Introduction to Chocolate (.5)	
HOSP 85 Beverage Preparation & Service (.5)	
HOSP 87 International Cuisine (.5)	
HOSP 89 Cooking for a Healthy Lifestyle (.5)	

*Select four units from the following:* 4

- BUSC 125 Quickbooks (1)
- BUSI 44 Intro. to Business Ownership/Management (3)
- CSIS 50 MS Office Applications (2)  
& CSIS 50L MS Office Applications Lab (1)
- FACS 56 Life Management (3)
- HOSP 57 Trends in Hospitality Sales and Marketing (1.5)

*Select one course from the following:* 3-4

- BUSI 1A Financial Accounting (4)
- BUSI 120A Basic Accounting (3)

*Select one course from the following:* 3

- BUSI 22 Human Behavior/Leadership (3)
- BUSI 42 Human Resources Management (3)

*Select one course from the following:* 3

- SPCH 1 Public Speaking (3)
- SPCH 2 Small Group Communication (3)

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**TOTAL MAJOR UNITS** 32.5-36.5

# ANNOUNCEMENT OF COURSES

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## 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.

## 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.

## 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.

## ANATOMY

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### **ANAT 70**            **ANATOMICAL PREPARATIONS**

*1 unit • P/NP • Three hours lab*

This course addresses human dissection and preparation of anatomical specimens.

*Prerequisites: ANAT 1; and ANAT 2*

*Credit transferable: CSU*

## ANTHROPOLOGY

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### **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.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU*

## ART HISTORY

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### **ARTH 30**            **MUSEUM STUDIES AND GALLERY PRACTICES**

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

This course investigates the many characteristics of museum and gallery theory and management, including hands-on participation in the MPC Gallery's ongoing productions. Students gain a critical perspective on a wide range of current exhibit approaches, techniques, and issues, as well as knowledge of and experience in the skills of exhibit planning, design, and installation. This course consists of lectures, field trips, and three hours per week of hands-on experience in the MPC Art Gallery.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU*

## BUSINESS

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### **BUSI 60**            **MONEY MANAGEMENT AND INVESTING**

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

This course presents a how-to approach that covers financial goal-setting, career and income considerations, spending controls, retirement planning, and estate transfer. Step-by-step procedures are presented for protecting income and assets through investment in stocks, mutual funds, and real estate. 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 course assists the student to understand fundamentals of various investments such as stocks, bonds, and mutual funds through a familiarity with terminology and basic investment approaches. Also offered online.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU*

*General Ed. Credit: MPC, Area E2*

## COMPUTER SCIENCE AND INFORMATION SYSTEMS

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### **CSIS 45**            **INTRODUCTION TO UNDERWATER ROBOTICS**

*4 units • LG • Three hours lecture; three hours lab*

This class provides a foundation in robotics technology as applied to the ocean environment. Topics include the engineering process, Remotely Operated Vehicles (ROVs), Autonomous Underwater Vehicles (AUVs), electronics, sensors, manipulators, and programming.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU*

# ENGINEERING

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## **ENGR 2            ENGINEERING DESIGN GRAPHICS**

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

This course introduces the graphical tools used by engineers to support and enhance the engineering design process. Topics include spatial reasoning skills, orthographic projections, mechanical dimensioning and tolerancing practices, and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of CAD software is an integral part of the course. Also offered online.

*Advisories: ENGL 1A; MATH 262*

*Credit transferable: CSU, UC*

## **ENGR 4            ENGINEERING MATERIALS**

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

This course presents the internal structure and physical properties of materials used in engineering applications, including metals, ceramics, polymers, composites, and semiconductors. Through analytical and experimental work, students develop the ability to select appropriate materials and understand the effects of heat, stress, imperfections, and other environmental factors on material performance. Also offered online.

*Prerequisites: CHEM 1A; PHYS 3A*

*Advisories: ENGL 1A*

*Credit transferable: CSU*

## **ENGR 12           ENGINEERING CIRCUITS**

*3 units • LG • Three hours lecture; one hour lab*

This course introduces the analysis of electrical circuits containing resistors, capacitors, inductors, dependent sources, op-amps, and/or switches. Topics include circuit laws, network theorems, superposition, natural and forced responses, complex phasors, power, energy, and associated calculations. Also offered online.

*Prerequisites: PHYS 3B*

*Corequisites: ENGR 12L*

*Prerequisites or corequisites: MATH 32*

*Advisories: ENGL 1A*

*Credit transferable: CSU, UC*

## **ENGR 12L           ENGINEERING CIRCUITS LABORATORY**

*1 unit • LG-P/NP • Three hours lab*

Students build, measure, analyze, and model standard electronics circuits while verifying theoretical circuit principles. Multimeters, oscilloscopes, power supplies, function generators, and circuit simulation tools are used to collect data and describe circuit behavior. Laboratory projects present circuits similar to those covered in ENGR12 while also introducing semiconductor components such as diodes, transistors, and other integrated circuits. Also offered online.

*Corequisites: ENGR 12*

*Credit transferable: CSU, UC*

## **ENGR 17           TECHNICAL COMPUTING WITH MATLAB**

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

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. Topics include programming techniques, data visualization, numerical analysis, symbolic manipulation, and simulation. Representative examples are drawn from engineering, science, and mathematics. Also offered online.

*Prerequisites or corequisites: MATH 18 or 20A*

*Advisories: ENGL 1A*

*Credit transferable: CSU, UC*

## **ENGR 50           ROBOTICS**

*1 unit • LG or P/NP • Total hours: 12.75 hours lecture; 12.75 hours lab*

This is a hands-on introduction to modern robotics using the BASIC Stamp microcontroller. Topics include construction, movement, object detection/avoidance, and programming. Students may purchase their own robotics kit or use school-provided kits. No prior electronics experience needed.

*Advisories: CSIS 1; eligibility for ENGL 1A*

*Credit transferable: CSU*

## ENGLISH

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### **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.

*Prerequisites: ENGL 1A*

*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.

*Prerequisites: ENGL 1A*

*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.

*Prerequisites: ENGL 1A*

*Credit transferable: CSU*

## ENGLISH AS A SECOND LANGUAGE

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### **ENSL 326/426      ENGLISH SKILLS FOR SUCCESS I**

*.5-4 units • P/NP • One hour lecture per week for each unit of credit*

This is a course at the high-beginning or low-intermediate level for the non-native speaker, emphasizing listening and conversation.

*Advisories: ENSL 312 and 313; OR ENSL 412 and 413; OR qualifying assessment score*

### **ENSL 328/428      PRONUNCIATION AND SPELLING**

*4 units • P/NP • Four hours lecture*

This is a course for beginning and intermediate students including a systematic introduction to understanding, pronouncing, spelling, and reading English with emphasis on speech from individual sounds through multi-syllable words.

*Advisories: ENSL 312 and 313; OR ENSL 412 and 413; OR qualifying assessment score*

### **ENSL 336/436      ENGLISH SKILLS FOR SUCCESS II**

*.5-4 units • P/NP • One hour lecture per week for each unit of credit*

This is a course at the low-intermediate level for the non-native speaker, emphasizing listening, speaking, grammar and writing.

*Advisories: ENSL 321 and 323 and 325; OR ENSL 421 and 323 and 423; OR qualifying assessment score*

## ETHNIC STUDIES

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### **ETNC 45            INTRODUCTION TO LANGUAGE AND SOCIETY**

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

This course examines the interaction of language with society and the individual and how language establishes power, ethnicity, gender and social identity. Students are also introduced to linguistic diversity in U.S. society today and methodology for sociolinguistic analysis of conversations. Also offered as LING 45; credit may be earned only once. Also offered online.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU*



# GEOLOGY

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## **GEOL 8            EARTH CATASTROPHES AND DISASTERS**

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

This course covers the application of basic principles of Earth processes, including tectonics, erosion, climate and wind, as well as issues of catastrophic and disastrous events from a global perspective. Topics include earthquakes, landslides, floods, severe weather, tsunamis, and volcanoes. The course emphasizes using the scientific method to interpret the causes and future probabilities of Earth catastrophes and disasters.

*Corequisites: GEOL 8L*

*Advisories: Eligibility for ENGL 1A; eligibility for MATH 263*

*Credit transferable: CSU, UC*

*General Ed. Credit: CSU, Area B1, B3; IGETC, Area 5A; MPC, Area B*

## **GEOL 8L            EARTH CATASTROPHES AND DISASTERS LABORATORY**

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

This course offers fundamental laboratory study and examination of the topics introduced in GEOL 8. Local field trips are required.

*Corequisites: GEOL 8*

*Advisories: Eligibility for ENGL 1A; eligibility for MATH 263*

*Credit transferable: CSU*

# HISTORY

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## **HIST 7            THE ANCIENT WORLD: WORLD CIVILIZATION TO 1500**

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

This course covers the application of basic principles of Earth processes, including tectonics, erosion, climate and wind, as well as issues of catastrophic and disastrous events from a global perspective. Topics include earthquakes, landslides, floods, severe weather, tsunamis, and volcanoes. The course emphasizes using the scientific method to interpret the causes and future probabilities of Earth catastrophes and disasters.

*Advisories: ENGL 1A*

*Credit transferable: CSU, UC*

*General Ed. Credit: CSU, Area C2, D6; IGETC, Area 3B, 4F; MPC, Area D*

## **HIST 8            THE MODERN WORLD: WORLD CIVILIZATION SINCE 1500**

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

This course examines major world issues over the past 500 years. Topics include European expansion and colonialism, the Muslim empires, East Asia from Ming to Qing, the Americas, Africa, the scientific-technological revolution, decolonization, and modern environmental problems.

*Advisories: ENGL 1A*

*Credit transferable: CSU, UC*

*General Ed. Credit: CSU, Area C2, D6; IGETC, Area 3B, 4F; MPC, Area D*

## **HIST 40            THE AFRICAN EXPERIENCE**

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

This course surveys geography, history, culture, politics, and economics of Africa south of the Sahara, and its relation with the Atlantic world. Also offered as Ethnic Studies 40; credit may be earned only once.

*Advisories: ENGL 1A*

*Credit transferable: CSU, UC*

*General Ed. Credit: CSU, Area C2, D6; IGETC, Area 3B, 4F; MPC, Area D*

# INTERIOR DESIGN

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## **INTD 56            HISTORY OF INTERIOR ARCHITECTURE AND FURNITURE I**

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

This course covers the foundations of architecture and furniture styles of the world from antiquity to the early 1800s. Topics include social, cultural, political, and physical factors affecting the design and development of specific styles and periods--architecture, interior design, furniture, decorative arts, textiles, and ornamental design.

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

*Credit transferable: CSU*

# LAW ENFORCEMENT TRAINING PROGRAM

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## **LETP 146            BASIC POLICE REQUALIFICATION COURSE**

*3 units • LG • Total hours: Twenty hours lecture; one hundred sixteen hours lab*

This 136-hour course is certified by the Commission on Peace Officer Standards and Training (P.O.S.T.) guidelines for Regular Basic course requalification requirements. This course is required for individuals who have successfully completed the Regular Basic Course (e.g., Basic Course, Basic Academy Modular or the State Investigators Basic course) and have not been hired or have experienced a three-year break in service. This course is also required for applicants who are seeking appointment or reappointment and meet the minimum criteria as determined by P.O.S.T. to enter the course (out-of-state applicants). May be taken six times for credit.

## LINGUISTICS

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### **LING 10            FOUNDATIONS OF LANGUAGE**

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

This course facilitates language teaching, learning, interpreting, and the understanding of the structure and nature of language. Students analyze English, with opportunities to compare it to a language of their choice. Language acquisition, processing, production, the language instinct, and the similarity and universality among the world's languages are discussed. Also offered online.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU, UC*

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

### **LING 45            INTRODUCTION TO LANGUAGE AND SOCIETY**

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

This course examines the interaction of language with society and the individual and how language establishes power, ethnicity, gender and social identity. Students are also introduced to linguistic diversity in U.S. society today and methodology for sociolinguistic analysis of conversations. Also offered as Ethnic Studies 45; credit may be earned only once. Also offered online.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU*

*General Ed. Credit: MPC, Area C, D*

## MATHEMATICS

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### **MATH 440           SUPERVISED TUTORING: MATHEMATICS**

*0 unit • NC • Hours by arrangement*

This course is designed to provide supervised tutoring for students concurrently enrolled in a basic skills mathematics course or any course that requires basic mathematics skills to complete the course work.

*Enrollment Limitation: Must be referred by an instructor.*

## NURSING

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### **NURS 160A           ROLE DEVELOPMENT FOR NURSING STUDENTS GUIDED LABORATORY**

*1 unit • P/NP • Three hours lab*

This lab-only course is designed for nursing students who previously completed NURS 160 and would benefit from additional guided lab experiences to develop strategies for success in the associate degree curriculum. Lab practice includes nursing skills, care planning, dosage calculation practice, study skill development, time management strategies, and professional role socialization.

*Prerequisites: NURS 160*

### **NURS 204           SUPERVISED NURSING SKILLS LAB I**

*.5-4 units • P/NP • Three hours lab per week for each unit of credit*

This course provides the opportunity for students to review current content and procedures taught in first semester level nursing courses, and to participate in supervised practice. May be taken three times for credit.

### **NURS 205           SUPERVISED NURSING SKILLS LAB II**

*.5-4 units • P/NP • Three hours lab per week for each unit of credit*

This course provides the opportunity for students to review current content and procedures taught in an advanced beginning nursing course, and to participate in supervised practice. May be taken three times for credit.

**NURS 206            SUPERVISED NURSING SKILLS LAB III**

*.5-4 units • P/NP • Three hours lab per week for each unit of credit*

This course provides the opportunity for students to review current content and procedures taught in an intermediate level nursing course, and to participate in supervised practice. May be taken three times for credit.

**NURS 207            SUPERVISED NURSING SKILLS LAB IV**

*.5-4 units • P/NP • Three hours lab per week for each unit of credit*

This course provides the opportunity for students to review current content and procedures taught in nursing courses, and to participate in supervised practice. May be taken three times for credit.

## PHYSICAL EDUCATION

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**PHED 40            INTRODUCTION TO KINESIOLOGY**

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

This course explores the broad spectrum of kinesiology as an academic discipline, fundamental concepts and meaning of movement/physical activity, diversity of humans as moving beings, professional/career options, current issues, personal characteristics/professional responsibilities, and the initiation of a professional portfolio.

*Advisories: Eligibility for ENGL 1A*

*Credit transferable: CSU, UC*

*General Ed. Credit: MPC, Area E2*

**PHED 61            ELEMENTS OF FOOTBALL**

*1.5 units • LG-P/NP • One hour lecture; two hours lab*

Students learn offensive and defensive strategies used in the game of football. The course offers instruction to prepare students for competition against opponents using a variety of offensive and defensive techniques. May be taken two times for credit.

*Credit transferable: CSU, UC*

*General Ed. Credit: MPC, Area E2*