

ASTRONOMY

ASTR 10 INTRODUCTION TO ASTRONOMY

3 units • LG-C/NC • Three hours lecture

This course presents the phenomena and principles of astronomy, stressing the evolution of current conceptions of the universe and their influence upon culture and technology. Also offered in the Living Room Series.

Corequisite: *ASTR 10L*

Advisory: *Eligibility for ENGL 1A*

Credit transferable: *CSU, UC*

General Ed. Credit: *(ASTR 10 & 10L) CSU, Area B1, B3; IGETC, Area 5A; MPC, Area B*

ASTR 10L INTRODUCTION TO ASTRONOMY LABORATORY

1 unit • LG-C/NC • Three hours la

This course provides the fundamental laboratory study and hands-on examination of the topics covered in ASTR 10. Local evening field trips are required.

Corequisite: *ASTR 10*

Advisory: *Eligibility for ENGL 1A*

Credit transferable: *CSU, UC*

General Ed. Credit: *(ASTR 10 & 10L) CSU, Area B1, B3; MPC, Area B*

AUTOMOTIVE TECHNOLOGY

AUTO 100 INTRODUCTION TO AUTOMOTIVE TECHNOLOGY

4 units • LG-C/NC • Three hours lecture; three hours lab

This course provides an introduction to the automotive technology program and profession. It is a survey course covering the basic operation and maintenance of the modern automobile. Students gain laboratory experience performing service and minor repairs.

General Ed. Credit: *MPC, Area E2*

AUTO 101 ENGINE REPAIR

4 units • LG-C/NC • Two hours lecture; six hours lab

This course covers repair and rebuilding of modern automotive engines. Topics include theory, disassembly, cleaning, inspection, diagnosis, and failure analysis. Serves as preparation for Automotive Service Excellence (ASE) certification in A1 area.

BIOLOGY

BIOL 13 MARINE BIOLOGY

4 units • LG-C/NC • 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 111 and 112 or ENSL 110 and 155*

Credit transferable: *CSU, UC*

General Ed. Credit: *CSU, Area B2, B3; IGETC, Area 5B; 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, plant and animal development and physiology, and genetics. Course is required for biology majors.

Prerequisites: *CHEM 1A and MATH 263*

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

Credit transferable: *CSU, UC*

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

Prerequisite: *MATH 263*

Corequisite or prerequisite: *CHEM 1A*

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

Credit transferable: *CSU, UC*

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

BIOL 25 APPLIED MICROBIOLOGY LECTURE

3 units • LG • Three hours lecture

This course covers bacterial structure, genetics and physiology, microbial causes of infectious diseases, modes of disease transmission, treatment and prevention, and the immune system. It is designed for paramedical training program, including RN, LVN, and veterinary assisting.

Prerequisite: *CHEM 30A*

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

Credit transferable: *CSU*

General Ed. Credit: *MPC, Area B*

BIOL 30 INTRODUCTION TO GENETICS

3 units • LG-C/NC • Three hours lecture

This course is an introduction to the principles of genetics and is not intended for biology majors. Topics covered include basic principles of cell/molecular biology, transmission and molecular genetics, genetic testing, the basis of inherited disease, genetic engineering, cloning, stem cells, GMOs and evolution.

Advisories: *Eligibility for ENGL 111 and 112 or ENSL 110 and 155; eligibility for MATH 263*

Credit transferable: *CSU, UC*

General Ed. Credit: *CSU, Area B2; IGETC, Area 5B; MPC, Area E1*

BIOL 32 ENVIRONMENTAL SCIENCE LABORATORY

1 unit • LG-C/NC • Three hours lab

This lab class surveys many of the diverse ways in which humans interact with the environment, focusing on local field trips to directly investigate issues such as sustainable fuels, solar energy, water resources, recycling, green building and habitat preservation.

Prerequisite or corequisite: *BIOL 31*

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

Credit transferable: *CSU, UC*

General Ed. Credit: *CSU, Area B3; IGETC, Area 5B (BIOL 31 & 32); MPC, Area B*

CHEMISTRY

CHEM 1A GENERAL CHEMISTRY I

5 units • LG-C/NC • Three hours lecture; three hours lab; three hours problem session

This is the first course of a two-semester sequence. It is designed for students entering science, medicine, and related professions. Students are urged to complete both courses at MPC. Sequence covers atomic structure, chemical bonding, introduction to bio-organic chemistry, thermodynamics, kinetics, equilibrium and electrochemistry.

Prerequisites: *High school chemistry AND intermediate algebra or MATH 263; OR CHEM 2 AND intermediate algebra or MATH 263*

Advisory: *Eligibility for ENGL 1A*

Credit transferable: *CSU, UC*

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

CHEM 2 FUNDAMENTAL CHEMISTRY

4 units • LG-C/NC • Three hours lecture; two hours lab; one hour problem session

CHEM 2 is an introductory-level course in chemistry designed to prepare students for CHEM 1A. Emphasis is placed on problem solving methods.

Prerequisite: *High school Intermediate Algebra; or MATH 263*

Credit transferable: *CSU, UC*

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

CHEM 151 CHEMICAL CALCULATIONS

1 unit • LG-C/NC • Two hours lecture; six hours per semester by arrangement

This course is offered as an optional adjunct to CHEM 1A. It provides additional opportunities for students to become proficient in solving quantitative calculation problems of the type typically found in a general chemistry course.

Corequisite: CHEM 1A

COMPUTER SCIENCE AND INFORMATION SYSTEMS

CSIS 50 MS OFFICE APPLICATIONS

2 units • LG-C/NC • Two hours lecture

This course in information management software introduces the MS Windows operating system and user interfaces, the Internet and email, and the MS Office Suite of applications programs including MS Word, Excel, Access and PowerPoint. May be taken three times based on a new version of software.

Corequisite: CSIS 50L

Credit transferable: CSU

General Ed. Credit: MPC, Area E2

CSIS 50L MS OFFICE APPLICATIONS LAB

1 unit • LG-C/NC • Two hours lab; one hour per week by arrangement

This course in information management software introduces the MS Windows operating system and user interfaces, the Internet and email, and the MS Office Suite of applications programs including MS Word, Excel, Access and PowerPoint. May be taken three times based on a new version of software.

Corequisite: CSIS 50

Credit transferable: CSU

General Ed. Credit: MPC, Area E2

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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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; 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. A COOP application 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 forms are required. May be taken for a total of 6 units if work station presents new or expanded opportunities.

Enrollment limitation: Current employment. A COOP application must be approved by and filed with the COOP Office each semester.

Credit transferable: CSU

DANCE

DANC 19 CONTEMPORARY DANCE FUSION

.5 unit • LG-C/NC • Two hours activity

This course emphasizes a movement vocabulary for current popular dance music taken from jazz, modern and hip hop. Course activities include developing core strength, flexibility, coordination, and stamina along with high-energy combinations, body isolations and rhythmic patterns. May be taken four times for credit.

Credit transferable: CSU

General Ed. Credit: MPC, Area E

DRAFTING

DRAF 70 DRAFTING AND PERSPECTIVE

2 units • LG-C/NC • One hour lecture; two hours lab

This course is an introduction to reading and preparing technical drawings for architecture, interior design, and construction applications including plans, sections, elevations, details, dimensioning, lettering, and perspective rendering.

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

Credit transferable: CSU

General Ed. Credit: MPC, Area E2

DRAF 72A INTRODUCTION TO COMPUTER-AIDED DESIGN

3 units • LG-C/NC • Two hours lecture; four hours lab

This course is an introduction to computer-aided design theory and practice using AutoCAD on the PC. Fundamental commands and techniques are used to develop design and presentation skills. Construction of 2D drawings are included. This course is designed for students with no prior computer drafting experience. May be taken two times for credit.

Course advisory: DRAF 70 or equivalent

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155; eligibility for MATH 351

Credit transferable: CSU

General Ed. Credit: MPC, Area E2

DRAF 72B ADVANCED COMPUTER-AIDED DESIGN

3 units • LG-C/NC • Two hours lecture; four hours lab

This course will enable students to work on advanced computer-aided design theory and practice using AutoCAD on the PC. Complex problems and advanced topics in 2D and 3D drawing will be presented. May be taken two times for credit.

Course advisory: DRAF 72A or equivalent

Advisories: Eligibility for ENGL 111 and 112 or ENSL 110 and 155; eligibility for MATH 351

Credit transferable: CSU

EMERGENCY MEDICAL SERVICES

EMMS 170 EMERGENCY MEDICAL TECHNICIAN 1: BASIC TRAINING

6 units • LG-C/NC • Five hours lecture; three hours lab

Student learn the techniques of emergency medical care designed to meet the State of California requirements for certification of EMT-1 (Ambulance) personnel. May be taken four times for credit.

General Ed. Credit: MPC, Area E2

ENGLISH

ENGL 1B LITERATURE AND COMPOSITION

3 units • LG-C/NC • Three hours lecture

This course assumes student proficiency in English composition. Students read, discuss, and write analytically about literary works. WRITING REQUIREMENT: Minimum of 8,000 words.

Prerequisite: ENGL 1A

Course advisory: LIBR 50 (may be taken concurrently)

Credit transferable: CSU, UC

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

ENGL 111 INTERMEDIATE ACADEMIC WRITING

3 units • LG-C/NC • Three hours lecture

This course prepares students for ENGL 1A. Students master the basic principles of exposition and syntax; write 500-word essays that are clearly focused, logically organized, developed with concrete/sensory details, and written in an engaging style; experience readings that stimulate analytical thinking and writing; and develop sentence variety and style. WRITING REQUIREMENT: A minimum of 4,000 words; journal writing may also be required.

Prerequisite: Qualifying reading and writing assessment results or satisfactory completion of ENGL 301 and 302

ENGLISH AS A SECOND LANGUAGE

<SUBHEADING>LEVEL 1

ENSL 313/413 BEGINNING ENGLISH I

2-6 units/0 units • C/NC • Total hours: Seventeen hours lecture for each unit of credit

This is an integrated skills course for the non-native speaker of English at MPC. It is for the student who has very little or no English. It focuses on all the skill areas: listening, speaking, pronunciation, reading and writing.

<SUBHEADING>LEVEL 4

ENSL 343/443 HIGH-INTERMEDIATE READING AND WRITING

3.5 unit/0 units • C/NC • Three hours lecture; two hours lab

This is a high-intermediate course for the non-native speaker, emphasizing strategies for effective reading and logical writing. May be taken in lieu of the reading and writing component of ENSL 342/442.

Course advisories: ENSL 330/430 or ENSL 332/432, or appropriate score on the ESL Placement Test

ETHNIC STUDIES

ETNC 16 AFRICAN-AMERICANS IN AMERICAN GOVERNMENT

3 units • LG-C/NC • 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 the American 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. Satisfies the CSU American Institution requirement. Also offered as Political Science 16; credit may be earned only once.

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

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-C/NC • Three hours lecture

This course analyzes the relationship between Latinos and the American political system at the national, state, and local levels. Emphasis is placed on the American political systems, its political institutions, the principles and processes 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. Satisfies the CSU American Institution requirement. Also offered as POLS 18; credit may be earned only once.

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

Credit transferable: *CSU, UC*

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

FIRE ACADEMY

FACD 155 EMT-1 INSTRUCTOR ORIENTATION

1 unit • C/NC • Total hours: Twenty-four hours lecture

This course provides the student with methods and procedures for effectively presenting the OSFM EMT-1 program. It includes an overview of relevant EMS statutes and regulations in California and a working knowledge of State fire training procedures for EMT-1 course administration. May be taken four times for credit.

FIRE PROTECTION TECHNOLOGY

FIRE 128 BUILDING CONSTRUCTION FOR FIRE PROTECTION

3 units • LG-C/NC • Three hours lecture

This course is the study of the components of building construction that relates to fire safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations and operating at fires. The development of and evolution of building and fire codes are studied in relationship to past fires in residential, commercial and industrial occupancies.

FIRE 129 FIRE PREVENTION

3 units • LG-C/NC • Three hours lecture

This course provides fundamental information regarding the history and philosophy of fire prevention. Topics include organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards and the relationship of fire prevention to fire safety education, detection and suppression.

FRENCH

FREN 50 INTERMEDIATE FRENCH CONVERSATION

1.5 units • LG-C/NC • One and one-half hours lecture

This course is designed to promote competency in the oral use of the French language, and to increase fluency by reinforcing previously learned materials and by expanding vocabulary and patterns of speech. The course emphasizes the practical application of the language in everyday life situations and current events at the intermediate level.

Course advisory: *FREN 2A*

Credit transferable: *CSU*

General Ed. Credit: *MPC, Area C*

GENTRAIN

GENT 404A THE ROMAN REPUBLIC AND RISE OF EMPIRE (500 B.C.-14 A.D.)

0 units • NC • One hour lecture

This course is designed for Older Adults to examine the Roman Republic and its transition to Empire. Roman art, literature, history, philosophy and religion will be studied in order to draw universal observations that will enable Older Adults to understand and think about constructions of family, community, and historical global issues as they relate to their lives.

GEOLOGY

GEOL 2 INTRODUCTORY GEOLOGY

3 units • LG-C/NC • Three hours lecture

This course introduces the physical processes that have shaped the earth through time. It emphasizes processes that determine internal structure and shape surficial features, such as plate tectonics, earthquakes, volcanism, hydrology, and erosional processes. The course emphasizes using the scientific method to investigate Earth history and processes. Also offered in the Living Room Series.

Corequisite: *GEOL 2L*

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

Credit transferable: *CSU, UC*

General Ed. Credit: *(GEOL 2 & 2L) CSU, Area B1, B3; IGETC, Area 5A; MPC, Area B*

GEOL 8 EARTH CATASTROPHES AND DISASTERS

4 units • LG-C/NC • Three hours lecture; three hours lab

This course covers the application of basic principles of Earth processes, including tectonics, erosion, climate and wind, to issues of catastrophic and disastrous events from a global perspective. Topics will include earthquakes, landslides, floods, severe weather, tsunamis, and volcanoes. Two weekend field trips are required.

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

Credit transferable: *CSU, UC*

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

LAW ENFORCEMENT TRAINING PROGRAM

LETP 145A P.O.S.T. BASIC ACADEMY III

4 units • LG • Total hours: Twenty-nine hours lecture; one hundred thirty-five hours lab

This 164-hour course is certified by the Commission on Peace Officer Standards and Training (P.O.S.T.) and meets the content and hour requirements established by P.O.S.T. for Level III Reserve Peace Officers. This course, combined with a current PC 832 certificate and Level I and Level II certificates, will meet the regular basic academy requirements of P.O.S.T.

Prerequisite: *P.O.S.T. Reading and Writing Comprehension Exam*

LETP 145B P.O.S.T. BASIC ACADEMY II

6.5 units • LG • Total hours: Forty-three hours lecture; two hundred seventeen hours lab

This 260-hour course is certified by the Commission on Peace Officer Standards and Training (P.O.S.T.) and meets the content and hour requirements established by P.O.S.T. for Level II Reserve Peace Officers. This course, combined with Level I and Level III certificates, meets the regular basic academy requirements.

Prerequisite: *LETP 145A*

LETP 145C P.O.S.T. BASIC ACADEMY I

13 units • LG • Total hours: Sixty-eight hours lecture; four hundred sixty-eight hours lab

This 536-hour course is certified by the Commission on Peace Officer Standards and Training (P.O.S.T.) and meets the content and hour requirements established by P.O.S.T. for Level I Reserve Peace Officers. This course, combined with Level III and Level II certificates, meets the regular basic academy requirements.

Prerequisites: *LETP 145A and LETP 145B*

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 Module 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).

Prerequisite: *LETP 145A and LETP 145B*

LETP 233.1 DIVERSIONARY DEVICE INSTRUCTOR

.5 unit • C/NC • Total hours: Eight hours lecture; eight hours lab

This course meets the training requirements of the Commission on Peace Officer Standards and Training (P.O.S.T.). It is intended to train tactical team personnel designated by their agency as diversionary device instructors. Topics of instruction include history and physics of diversionary devices, types of devices, general characteristics, effects on the human body, pre-deployment concerns, criteria for use, proper deployment techniques, tactical considerations, liability concerns, rendering safe, reloading, documentation, instructional techniques and other related topics. Students will be required to prepare a short lesson plan and demonstrate the ability to instruct others within a classroom setting. May be repeated periodically for new content, ongoing training or updating. (P.O.S.T. certified)

LETP 233.2 BASIC S.W.A.T.

1-2 units • C/NC • Total hours: Five and one-half to eleven hours lecture; thirty-four and one-half to sixty-nine hours lab

This 40-hour or 80-hour variable unit course meets the training requirements of the California Commission on Peace Officer Standards and Training (P.O.S.T.). It is designed to prepare law enforcement officers for the demands of departmental special teams (eg., SWAT, SRT, ERT, MERGE). The course will include qualification courses on fire and tactical combat shooting. (P.O.S.T. certified)

LETP 233.7 DEFENSIVE TACTICS INSTRUCTOR

2 units • C/NC • 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 (P.O.S.T.). It covers control techniques, weapon retention, legal issues, and additional topics designed to provide training for currently employed law enforcement officials to become instructors in defensive tactics. May be repeated periodically for new content, ongoing training or updating. (P.O.S.T. certified)

LETP 250 PERISHABLE SKILLS PROGRAM

.5 unit • C/NC • Total hours: Four to twelve hours lecture; four to twenty hours lab

This variable 16-to-24-hour course is designed to meet Peace Officer Standards and Training (P.O.S.T.) requirements for Perishable Skills Program. In-service peace officers receive training in courses such as driver training, arrest and control, tactical communication, and firearms. May be repeated periodically for new content, ongoing training or updating. (P.O.S.T. certified)

Advisories: California Peace Officer status or equivalent

LETP 280.1 SUPERVISOR COURSE

2 units • C/NC • Total hours: Eleven hours lecture; sixty-nine hours lab

This 80-hour course is a career development tool that provides law enforcement and correctional supervisors to develop and refine their leadership skills. Students will gain an understanding of how to apply basic leadership knowledge, communication skills, team building, conflict management, legal responsibilities, stress management, workplace diversity, sexual harassment, performance skills, briefing skills, and situational decision-making in order to obtain the highest level of performance and accountability. This course will be updated regularly for currency according to P.O.S.T. and California Corrections Standards Authority. (P.O.S.T. certified)

LETP 280.2 FIELD TRAINING OFFICER

1 units • C/NC • Total hours: Five and one-half hours lecture; thirty-four and one-half hours lab

This 40-hour course is designed for officers assigned who supervise and train recruit officers. 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. (P.O.S.T. certified)

MEDICAL ASSISTING

MEDA 110 MEDICAL OFFICE MANAGEMENT

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

In this course students learn medical office administrative systems and procedures with emphasis on scheduling, telephone, patient flow, financial and collection practices, record-keeping, privacy protocol and personnel management.

MUSIC

MUSI 60.2 PERFORMANCE WORKSHOP: STRING ENSEMBLE

1 unit • LG • Three hours lab

This course is a survey, analysis and performance of college-level string ensemble literature. May be taken four times for credit.

Prerequisite: *Audition only*

Credit transferable: *CSU, UC*

OCEANOGRAPHY

OCEN 2 INTRODUCTORY OCEANOGRAPHY

4 units • LG-C/NC • Three hours lecture; three hours lab

This course introduces the geologic and physical processes that have influenced the oceans through time. It emphasizes processes that shape the seafloor and control the currents, tides, waves, and chemistry of the oceans. The course uses the scientific method to investigate ocean processes. Two weekend field trips may be required.

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

Credit transferable: *CSU, UC*

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

ORNAMENTAL HORTICULTURE

ORNH 210.5 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: SHADE GARDENING

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course provides instruction in methods used to create shade in a garden if desired, as well as methods used to properly plan, plant and maintain plants growing in existing moist or dry shade situations. Actual plant samples, lists of appropriate plant types and digital photographs of shade plants and gardens are included.

ORNH 210.6 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: GARDENING WITH LOW-MAINTENANCE, DROUGHT-TOLERANT AND DEER-TOLERANT PLANTS

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course covers practical planning, installation and maintenance techniques that make easy-care, drought-tolerant, and deer-tolerant landscapes possible. Topics include soil preparation, mulching, weed control, efficient water usage, time-saving ideas, and drought- and deer-tolerant plant varieties.

ORNH 210.7 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: GARDENING WITH COLORFUL AND FRAGRANT PLANTS

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course covers the art of creating and maintaining colorful, fragrant gardens that utilize a variety of plants such as annuals, perennials, shrubs, ground covers, vines, roses, herbs and bulbs. Topics include viewing and discussing actual plant examples and digital photographs of the types of plants that can be used in local gardens.

ORNH 210.8 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: GARDENING WITH AUSTRALIAN, NEW ZEALAND AND SOUTH AFRICAN PLANTS

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course covers the use of many kinds of interesting, beautiful and practical Australian, New Zealand and South African plants in a landscape. Actual plant samples, lists of appropriate plants, digital photograph examples and a local field trip are included in the course.

ORNH 210.9 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: CREATIVE GARDENING WITH CHILDREN

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course offers instruction in fun and exciting ways for adults to turn children's curiosity about plants and gardening into fruitful, relevant learning experiences. It includes many practical hands-on garden projects, and methods for adults to use to encourage children to better understand, grow and enjoy plants.

ORNH 210.10 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: GARDEN TOURS OF THE MONTEREY PENINSULA

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course provides information about the history and landscape features of a variety of gardens on the Monterey Peninsula. This course includes photographs and walking tours of a number of the historical adobe gardens, along with native plant gardens and beautiful commercial gardens. This course provides a number of interesting and practical ideas for gardens.

ORNH 210.11 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: GARDENING WITH HERBS

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course offers instruction in the techniques to successfully plan for, plant and maintain herbs in the landscape. Current culinary, medicinal and cosmetic uses of herbs are covered. Actual herb plants and samples of herbs in various other forms are displayed and discussed.

ORNH 210.12 CURRENT TOPICS IN ORNAMENTAL HORTICULTURE: SMALL SPACE AND CONTAINER GARDENING

.5 unit • LG/C/NC • Total hours: Eight and one-half hours lecture

This course covers instruction in planning, planting and caring for small space and container gardens. A number of creative examples of container plantings and small space gardens are displayed and discussed. Students plant and take home their own container gardens using containers and plants they have purchased.

POLITICAL SCIENCE

POLS 16 AFRICAN-AMERICANS IN AMERICAN GOVERNMENT

3 units • LG-C/NC • 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 the American 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. Satisfies the CSU American Institution requirement. Also offered as Ethnic Studies 16; credit may be earned only once.

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

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-C/NC • Three hours lecture

This course analyzes the relationship between Latinos and the American political system at the national, state, and local levels. Emphasis is placed on the American political systems, its political institutions, the principles and processes 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. Satisfies the CSU American Institution requirement. Also offered as ETNC 18; credit may be earned only once.

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

Credit transferable: *CSU, UC*

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

PSYCHOLOGY

PSYC 3 INTRODUCTION TO SOCIAL PSYCHOLOGY

3 units • LG-C/NC • Three hours lecture

This course examines contemporary research and theory on the social influences of personality, attitudes, beliefs and social interaction. Topical issues range from alienation, aggression, prejudice, and obedience to attitude change, cooperation, conformity and attraction. Also offered as Sociology 3; credit may be earned only once.

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

Credit transferable: *CSU, UC*

General Ed. Credit: *CSU, Area D9; IGETC, Area 4I; MPC, Area D*

PSYC 25 CHILD AND ADULT DEVELOPMENT

3 units • LG-C/NC • Three hours lecture

This course is an introduction to theories and principles of developmental psychology correlating physical and emotional development from birth through adulthood. It explore the effects of developmental patterns on physical, social and psychological growth. Also offered in the Living Room Series and/or online.

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

Credit transferable: *CSU, UC*

General Ed. Credit: *CSU, Area D9, E; IGETC, Area 4I; MPC, Area D, E1*

PSYC 50 HEALTH PSYCHOLOGY

3 units • LG-C/NC • Three hours lecture

This course examines the psychological aspects of health, illness and healing. Topics include stress and coping, personality and health, importance of intimate and loving relationships in creating a healthy mind and body.

Advisory: *Eligibility for ENGL 111 or ENSL 110*

Credit transferable: *CSU*

General Ed. Credit: *CSU, Area D9, E; MPC, Area D, E1*

SOCIOLOGY

SOCI 3 INTRODUCTION TO SOCIAL PSYCHOLOGY

3 units • LG-C/NC • Three hours lecture

For course description see Psychology 3. Also offered as Psychology 3; credit may be earned only once.

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

Credit transferable: *CSU, UC*

General Ed. Credit: *CSU, Area D9, D0; IGETC, Area 4J; MPC, Area D*

STUDY SKILLS DEVELOPMENT

SSKD 310 COMMUNICATION IN COLLEGE

1-4 units • C/NC • Combination of one hour lecture per week for each unit of credit; three hours lab per week for each unit of credit

Reading, writing, listening, speaking (techniques of expression) as they relate to successful participation in college. Designed for EOPS and/or TRIO student.

TRAVEL STUDY

GENT 99.75 TRAVEL STUDY: ARCHAEOLOGICAL TREASURES OF EGYPT AND NUBIA

2.5 unit • LG-C/NC • Total hours: Seven hours lecture; one hundred two hours lab

This course is a travel-study tour to Egypt and Nubia to study Egyptian and Nubian culture and art.

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

Credit transferable: *CSU*

GENT 99.76 TRAVEL STUDY: ARCHITECTURAL TREASURES OF GREATER LOS ANGELES

.5 unit • LG-C/NC • Total hours: Two hours lecture; twenty-one hours lab

This travel-study field experience examines the cultural history of Los Angeles with an emphasis on the region's architecture.

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

Credit transferable: *CSU*

GENT 99.77 TRAVEL STUDY: HISTORIC CHARLESTON AND SAVANNAH

1 unit • LG-C/NC • Total hours: Four hours lecture; forty-two hours lab

This travel-study field experience focuses on the culture of the American South's Lowcountry region with an emphasis on its history, distinctive culture, architecture, and gardens.

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

Credit transferable: *CSU*