

Interdisciplinary Programs

The programs described in this section are designed by California State University, Stanislaus to provide students with a unique course of study that incorporates traditional disciplines, as well as interdisciplinary and multidisciplinary perspectives. Whether through general education or a special baccalaureate major, these programs approach the pursuit of learning in creative and alternative ways. The interdisciplinary programs also are designed with a living-learning community element that fosters students' intellectual, personal, and professional growth.

First-Year Experience Program

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The First-Year Experience (FYE) Program forms learning communities among interested students who take thematically related General Education classes and seminars together during their first semester. These learning communities, which have between 25 and 30 students in each, generate sustained interaction and foster bonds between students and faculty. Students are mentored by a peer leader — a successful CSU Stanislaus student who can help them adjust to campus. They also become better acquainted with campus resources and learn strategies to become successful students.

Research shows that students in the FYE program do better in class, make friends more easily, are more active on campus, and relate to faculty on a more personal level. In their assessment of the FYE program at CSU Stanislaus, students indicate that after the experience they want to return to this University for the next fall term; would recommend this University to a friend; view their college experience as a positive one; and are encouraged by the program to work together with other students.



General Education Program

The curriculum of general education is central to the mission of CSU Stanislaus and to the explicit commitment to a quality liberal arts education. Subject and/or unit requirements may be fulfilled according to the University's credit-by-examination policies.

The purpose of general education is to provide a common educational experience for students, regardless of major field of study. The faculty are committed to ensuring that the general education program cultivates knowledge, skills, and values that are characteristic of a learned person.

The general education program is organized into five subject areas of communication skills, natural sciences and mathematics, humanities, social sciences, and individual resources for modern living. The general education program also includes required courses in history and government. The multicultural education requirement offers students course work which addresses multicultural, ethnic studies, gender, or nonwestern cultures issues.

The academic goals of the University specify that the University will guide students to attain mastery in the search for knowledge and to become critical thinkers who have attained effective levels of expressive and scientific literacy. Those who graduate will be versatile in their approach to problems and refined in their ability to frame and test intellectual arguments and hypotheses. They will have knowledge of the arts, history, and cultural identities of past and current societies. They will understand the value of being caring and humane citizens engaged by the challenges facing their evolving communities.

The University provides curricular and co-curricular activities to enhance global thinking and environmental awareness, and to cultivate respect for cultural diversity, both within and beyond the boundaries of its educational community.

The University collaborates with partners in its surrounding communities to provide "service learning" opportunities for enhancing the educational experiences and civic awareness of our students. (See Service Learning in the General Information section of this catalog.)

Goals of the General Education Program

The general education program is designed to ensure the following goals:

1. To provide students with a comprehensive overview of the disciplines' basic principles, methodologies, and perspectives.
2. To introduce students to the disciplines' subject matter.
3. To introduce students to cultural diversity as appropriate to the subject matter.
4. To demonstrate to students a discipline's interrelationships with other disciplines.
5. To require students to demonstrate clear communication and logical thinking skills.

Credit Policy for General Education

The Schedule of Classes Informational Guide and the catalog designate the current courses offered at CSU Stanislaus which are applicable to General Education requirements. Only courses so designated are approved for credit applicable to General Education. All enrolled undergraduates should, therefore, refer to the current General Education Curriculum which lists acceptable General Education courses.

Breadth Requirements for General Education

The University's General Education requirements are prescribed by the California Code of Regulations. It consists of a minimum of 51 semester units as described below, including at least 9 upper-division units. At least 9 of these 51 semester units shall be earned at the University. However, credit earned in fulfillment of the upper-division writing competency graduation requirement is not applicable to this 51-unit General Education program. The University accepts certification of General Education—Breadth requirements by a California Community College or a CSU campus, according to CSU regulations. Upon request, the University will report completion of these requirements to another CSU campus.

CSU General Education-Breadth Requirements are designed so that, taken with the major depth program and electives presented by each baccalaureate candidate, they will assure that graduates have made noteworthy progress toward becoming truly educated persons. Particularly, the purpose of these requirements is to provide means whereby graduates:

- Will have achieved the ability to think clearly and logically, to find information and examine it critically, to communicate orally and in writing, and to reason quantitatively;
- Will have acquired appreciable knowledge about their own bodies and minds, about how human society has developed and how it now functions, about the physical world in which they live, about the other forms of life with which they share that world, and about the cultural endeavors and legacies of their civilizations;
- Will have come to an understanding and appreciation of the principles, methodologies, value systems, and thought processes employed in human inquiries.

General Education Curriculum

A. Communication Skills (9 units minimum)

1. **Oral Communication Requirement**
COMM 2000 Public Speaking, 3 units, **or**
COMM 2005 Honors Communication Seminar, 3 units, **or**
COMM 2110 Group Discussion Processes, 3 units
2. **Written Communication Requirement**
ENGL 1001 First-Year Composition, 3 units, **or**
ENGL 1002 First-Year Composition (Computer Assisted Instruction), 4 units, **or**
ENGL 1005 Honors Composition, 3 units
(All require an EPT score of 149 or above prior to enrollment.)

3. **One course selected from the following:**

COMM 2300 Argumentation and Critical Thinking, 3 units **or**
 ENGL 2000 Critical Inquiry, 3 units, **or**
 PHIL 2000 Philosophical Inquiry, 3 units, **or**
 PHIL 2005 Honors Critical Thinking, 3 units, **or**
 PHIL 2100 Logic, 3 units

B. Natural Sciences and Mathematics (9 units minimum)

Note: Complete at least one course from each of the 3 groups listed below. This must include a laboratory course from either group 1 or 2.

1. **Physical Sciences Requirement**

ASTR 2100 Descriptive Astronomy, 3 units, **and**
 ASTR 2112 Optional lab, 1 unit
 CHEM 1000 Chemistry in the Modern World, 3 units, **and**
 CHEM 1002 Optional lab, 1 unit
 CHEM 1100 Principles of Chemistry I, 5 units (includes lab)
 CHEM 1110 Principles of Chemistry II, 5 units (includes lab)
 CHEM 2090 Chemistry and Biochemistry for Nurses, 5 units (includes lab)
 CHEM 2400 Science of Winemaking, 4 units (no lab credit)
 CHEM 2500 Chemistry of Photography, 4 units (includes lab)
 CHEM 2600 Consumer Chemistry, 4 units (includes lab)
 GEOL 2000 California Geology, 3 units (no lab credit)
 GEOL 2100 Principles of Geology, 3 units (no lab credit)
 GEOL 2102 Principles of Geology Lab, 1 unit
 GEOL 2200 History of Earth and Life, 3 units
 GEOL 2202 History of Earth and Life Laboratory, 1 unit
 GEOL 2400 Introduction to Earth Science, 3 units (no lab credit)
 GEOL 2500 Dinosaurs, 3 units (no lab credit)
 PHSC 1300 Environmental Pollution, 3 units (no lab credit)
 PHSC 2100 Atmosphere, Weather, and Climate, 3 units (no lab credit)
 PHYS 1500 Energy and Matter, 3 units, **and**
 PHYS 1502 Optional lab, 1 unit
 PHYS 2100 Basic Physics I, 5 units (includes lab)
 PHYS 2110 Basic Physics II, 5 units (includes lab)
 PHYS 2250 General Physics I, 4 units, **and**
 PHYS 2252 Optional lab, 1 unit

2. **Biological Sciences**

BIOL 1010 Principles of Biology, 3 units (no lab credit)
 BIOL 1020 World of Biology Laboratory, 1 unit, taken concurrently with
 BIOL 1010
 BIOL 2310 Human Genetics, 3 units (no lab credit)
 BIOL 2650 Environmental Biology, 3 units (no lab credit)
 BOTY 1050 Introduction to Botany, 4 units (includes lab)
 ZOO 1050 Introduction to Zoology, 4 units (includes lab)

3. **Mathematics**

MATH 1000 Excursions into Mathematics, 3 units
 MATH 1030 Elementary Foundations of Mathematics I, 3 units
 MATH 1070 College Algebra, 3 units
 MATH 1080 Trigonometry, 3 units
 MATH 1100 Precalculus, 4 units

MATH 1410 Calculus I, 4 units
 MATH 1500 Finite Mathematics, 3 units
 MATH 1600 Statistics, 4 units
 MATH 1610 Statistics for Decision Making, 3 units
 MATH 1910 Calculus with Applications I, 3 units

Note: All the above MATH courses require an ELM score of 50 or above prior to enrollment.

C. Humanities Requirement (9 units minimum)

Requirements may be satisfied partially by acceptable scores on the CLEP Humanities General Examination.

Note: Include at least 3 units from group 1, and 3 units from group 2, below.

1. **Arts**

ART 1000 Introduction to Studio Art, 3 units
 ART 1030 Foundation Printmaking, Option A, Physical Strategies, 3 units
 ART 1035 Foundation Printmaking, Option B, Planographic Print Strategies,
 3 units
 ART 1040 Foundation Digital Media, 3 units
 ART 1100 Foundation Painting, 3 units
 ART 1200 Foundation Sculpture, 3 units
 ART 1340 Introduction to Ceramics, 3 units
 ART 1350 Looking at Art, 3 units
 ART 2515 Art History Survey-Ancient, 3 units
 ART 2520 Art History Survey-Modern, 3 units
 ART 2522 Art History Survey-Contemporary 1960 to Present, 3 units
 ART 2525 Art History Survey-Non-Western, 3 units (G)
 ART 2527 Art History Survey-Asian, 3 units (G)
 ART 2530 Art Appreciation, 3 units
 FA 1000 Introduction to the Fine Arts, 3 units
 FA 1010 Fine Arts Practicum: Introduction to Visual Art, 3 units
 FA 1020 Fine Arts Practicum: Introduction to the Theatre, 3 units
 FA 1030 Fine Arts Practicum: Introduction to Music Skills, 3 units
 MUS 1000 Introduction to Music, 3 units
 MUS 1190 Music Fundamentals, 3 units
 MUS 2000 Music of World Cultures, 3 units (G)
 MUS 2400 Orchestra, 1 unit
 MUS 2410 Concert Chorale, 2 units
 MUS 2430 University Chamber Singers, 1 unit
 MUS 2440 Wind Ensemble, 2 units
 MUS 2460 Symphony Band, 1 unit
 THEA 1010 Introduction to Theatre, 3 units
 THEA 1110 Playgoing, 3 units
 THEA 1500 Acting for Non-Theatre Majors, 3 units
 THEA 1510 Dance for the Stage, 3 units
 THEA 2300 Theatre Workshop I, 3 units

2. **Literature/Philosophy**

ENGL 1010 Introduction to Literature, 3 units
 ENGL 2010 Introduction to Creative Writing, 3 units
 HUM 2000 Introduction to the Humanities, 3 units
 PHIL 1010 Introduction to Philosophy, 3 units

- PHIL 2200 Ancient Philosophy, 3 units
 PHIL 2230 Modern Philosophy, 3 units
 PHIL 2300 Philosophy of Science, 3 units
 PHIL 2400 Contemporary Moral Issues, 3 units
 PHIL 2500 Philosophy and Film, 3 units
 PHIL 2700 Introduction to Political Philosophy, 3 units

3. Foreign Language

- Most lower-division language or literature course taught in a foreign language.
- ESL 1000 Beginning English and Grammar for ESL Students, 4 units
 ESL 1005 Intermediate English and Grammar for ESL Students, 4 units
 ESL 2000 English Grammar and Composition for Foreign Students, 3 units

D. Social, Economic, and Political Institutions and Human Behavior (12 units minimum)

1. United States History and Constitution/California State and Local Government:

Students may satisfy subject requirements in United States History and Constitution and California State and Local Government by passing departmental examinations in these fields.

The California Code of Regulations, Title 5, Section 40404, requires "...appropriate courses in the Constitution of the United States, and in American history, including the study of American institutions and ideals, and of the principles of state and local government established under the Constitution of this State..." Completion of one course under (a) and the course under (b) below satisfies these requirements.

- One of the following United States history courses (which are not applicable to the upper-division General Education requirements):
 HIST 2600 Problems in U.S. History, 3 units
 HIST 3610 Colonial North America, 3 units
 HIST 3620 Early National United States, 3 units
 HIST 3630 U.S. Reconstruction Through World War II, 3 units
 HIST 3640 Contemporary United States, 3 units
 - One course covering United States Constitution and California State and local government:
 PSCI 1201 American Government, 3 units
2. A minimum of one course from each group is required. Requirements may be satisfied partially by acceptable scores on the CLEP Social Sciences General Examination.
- Human Institutions: Structures and Processes**
 BUS 1500 Introduction to Business, 3 units
 COMM 2011 Introduction to Communication Studies, 3 units
 COMM 2200 Introduction to Mass Media, 3 units
 ECON 2500 Principles of Macroeconomics, 3 units
 ECON 2510 Principles of Microeconomics, 3 units
 HIST 1010 World Civilizations I, 3 units (G)
 HIST 1020 World Civilizations II, 3 units (G)
 PSCI 2000 Introduction to Political Science, 3 units
 PSCI 2030 Global Politics, 3 units (G)
 SOCL 1010 Introduction to Sociology, 3 units

b. Society and Culture

- ANTH 2060 Introduction to Cultural Anthropology, 3 units (G)
 ANTH 2080 Introduction to Physical Anthropology, 3 units
 ANTH 2090 Introduction to Archaeology, 3 units
 COGS 2100 Introduction to Cognitive Studies, 3 units
 CJ 2250 Introduction to Criminal Justice, 3 units
 ETHS 2000 Contemporary African American Studies, 3 units
 ETHS 2100 Contemporary Chicano Studies, 3 units
 ETHS 2200 Contemporary Asian American Studies, 3 units
 GEND 2020 Introduction to Women's Studies, 3 units
 GEOG 2010 Introduction to Physical Geography, 3 units
 GEOG 2020 Introduction to Cultural Geography, 3 units (G)
 GEOG 2400 World Regional Geography I: Europe and Asia, 3 units
 GEOG 2410 World Regional Geography II: Africa, Australia, and Latin America, 3 units
 NURS 1040 Human Development Over the Life Span, 3 units
 PSYC 2010 Introduction to Psychology, 3 units

E. Individual Resources for Modern Living (3 units minimum)

Note: Include one course from each group of courses:

- BUS 1040 Seminar in First-Year Experience, 2 units
 CIS 2000 Introduction to Computer Information Systems, 3 units
 CS 2000 Effective Computing, 3 units
 (Students may not use both CS 2000 and CS 4000 for GE requirements.)
 GEND 2500 Women's Development and Lifestyle Choices, 3 units
 HLTH 1000 Health in Today's Society, 3 units
 HONS 3500 Information/Research/Analysis, 3 units
 MDIS 1040 Seminar in First-Year Experience, 2 units
 NURS 2040 Better Health with Self-Care, 2 units **and**
 NURS 2042 Better Health with Self-Care Activity, 1 unit
 PSYC 1000 Sexual Behavior, 3 units
 PSYC 2030 Psychology of Adjustment, 3 units
 SOCL 2000 Intergenerational Experiences and Life Course Developments, 3 units
- PHED 1010–1999 Physical Education Activities, 1 unit
 (Students age 25 years or older at time of entry into CSU Stanislaus will not be held to this requirement.)

F. Upper-Division General Education Requirements

(9 units minimum)

Each student is to complete a minimum of 9 units of upper-division level GE coursework. These courses may be taken no earlier than the term in which upper-division status (completion of 60 semester units) is attained.

Students will not be given upper-division General Education credit for coursework in the discipline(s) of their major or concentration. The distribution of the 9 units must include 3 units from each of the three following areas:

1. Natural Science and Mathematics

a. Biology

- BIOL 3000 Frontiers in Biology, 3 units
 BIOL 3020 Introduction to Evolution, 3 units
 BIOL 4050 Ecosystem Case Studies, 3 units

- BIOL 4350 DNA: The Code of Life, 3 units
- b. **Chemistry**
CHEM 3070 The Chemicals in Your Life, 3 units
CHEM 3100 Environmental Chemistry, 3 units
- c. **Computer Science**
CS 4000 Personal Computing, 3 units
- (Students may not use both CS 2000 and CS 4000 for GE requirements.)
- d. **Honors**
HONS 3100 Methods of Inquiry in the Sciences, 3 units
- e. **Mathematics**
MATH 3030 Geometry for Teachers, 3 units
MATH 3350 Applied Mathematical Models, 3 units
- f. **Other Natural Sciences**
NSCI 3000 Science for Self-Sufficiency, 3 units
- g. **Physics and Physical Sciences**
ASTR 3000 Contemporary Astronomy, 3 units
GEOL 3050 Environmental Geology, 4 units
GEOL 3500 Earthquakes and Volcanoes, 3 units
GEOL 3600 Physical Oceanography, 3 units
GEOL 4810 Development and Management of Water Resources, 4 units
PHSC 3500 Solar and Other Alternative Energies, 3 units
PHYS 3080 How Things Work, 3 units
PHYS 3520 Modern Physics and Quantum Mechanics, 3 units
2. **Humanities**
- a. **Art**
ART 4545 Modern Art 1870–1945, 3 units
ART 4555 American Art, 3 units
- b. **English**
ENGL 3011 Introduction to Rhetoric: A Semester at the Institution, 4 units
ENGL 3920 Survey of World Literature, 3 units
ENGL 3940 Multicultural American Literature, 3 units (G)
ENGL 3945 Multicultural California Literature, 3 units (G)
HUM 3000 Exploration in Humanities, 3 units
- c. **Foreign Languages**
FREN 3930 French Literature in Translation, 3 units
PORT 3930 Portuguese and Brazilian Literatures in Translation, 3 units
SPAN 3930 Spanish/Latin American Literature in Translation, 3 units
SPAN 3970 Contemporary Latin American Prose in Translation, 3 units
- d. **Gender/Ethnic Studies**
GEND 4150 Gender and Ethnicity in Children's Literature and Culture, 3 units (G)
ETHS 4150 Gender and Ethnicity in Children's Literature and Culture, 3 units (G)
- e. **Honors**
HONS 3000 Intellectual Methods in the Humanities, 3 units
- f. **Music**
MUS 3400 American Music, 3 units
MUS 3410 History of Jazz, 3 units
- g. **Philosophy**
PHIL 3010 Classics of Western Philosophy, 3 units

- PHIL 3050 Existentialism, 3 units
PHIL 4000 Philosophy Through Literature, 3 units
PHIL 4401 Professional Ethics, 3 units
PHIL 4430 Bioethics, 3 units
PHIL 4440 Business Ethics, 3 units
PHIL 4450 Eastern Philosophy: Concepts, Methods, and Context, 3 units (G)
- h. **Theatre**
THEA 3020 Children's Theatre, 3 units
THEA 4550 American Theatre, 3 units (G)
3. **Social, Economic, and Political Institutions and Human Behavior**
- a. **Agricultural Studies**
AGST 3000 Agriculture, Society, and the Natural World, 3 units
- b. **Anthropology**
ANTH 3000 Anthropology and Global Issues, 3 units (G)
ANTH 3010 The Great Discoveries, 3 units
ANTH 3070 Peoples and Cultures of Africa, 3 units (G)
ANTH 3080 Peoples and Cultures of the Caribbean, 3 units (G)
ANTH 3090 Peoples and Cultures of Latin America, 3 units (G)
ANTH 3105 Peoples and Cultures of the Pacific, 3 units (G)
ANTH 3106 Peoples and Cultures of Asia, 3 units (G)
- c. **Business Administration**
(Not for Business majors)
ACC 3005 Personal Financial Planning, 3 units
BUS 3000 Introduction to Global Business, 3 units
CIS 3780 Management Information Systems and Microcomputers, 3 units
CIS 4000 Personal Computer Security, 3 units
FIN 3210 Investment Management, 3 units
- d. **Cognitive Studies**
COGS 3100 Communication Networks, 3 units
COGS 4100 Philosophical Aspects of Cognitive Science, 3 units
- e. **Communication Studies**
COMM 3100 Advanced Interpersonal Communication, 3 units
COMM 3550 News from the Front: Media and Public Perception, 3 units
COMM 4220 Technology and Communication, 3 units
JOUR 3030 Freedom of Speech and Press: Contemporary Issues, 3 units
JOUR 3040 History of Journalism, 3 units
- f. **Economics**
ECON 3100 Economic History of the United States, 3 units
ECON 4500 Economics of Investment, 4 units
- g. **Ethnic Studies**
ETHS 4200 The Minority Experience, 3 units (G)
- h. **Gender Studies**
GEND 3550 Society and Gender, 3 units
GEND 4100 Gender and Education, 3 units (G)
GEND 4530 Gender and Sexuality in Literature, 3 units (G)
- i. **Geography**
GEOG 3020 Human Ecology, 3 units
GEOG 3340 California Cultures and Environments, 3 units
- j. **Health**
HLTH 3500 Drugs in the Athletic Environment, 3 units
HLTH 4300 Family Health, 3 units (G)

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- NURS 3040 Women's Health, 3 units
- k. **History**
HIST 3090 Contemporary World History, 3 units (G)
HIST 3400 The Great Teachings, 3 units (G)
- l. **Honors**
HONS 3050 Methods of Discovery, 3 units (G)
- m. **Nursing**
NURS 3040 Women's Health, 3 units
- n. **Politics and Public Administration**
PSCI 3055 Marx on the Human Condition, 3 units
PSCI 3225 Civil Liberties, 4 units
PSCI 4050 Political Ideologies, 4 units
PSCI 4318 Environmental Policy and Politics, 4 units
- o. **Psychology**
CDEV 3040 Child Development in Cultural Context, 3 units (G)
PSYC 3340 Human Development III: Adulthood and Aging, 3 units, **or**
CDEV 3340 Human Development III: Adulthood and Aging, 3 units
PSYC 4250 Drugs and Behavior, 3 units
- p. **Sociology**
SOCL 3150 The Family, 3 units
SOCL 3820 Food and Culture in a Global Society, 3 units (G)
SOCL 4520 Personality and Society, 3 units

G. Multicultural Requirement (3 units minimum)

Within General Education selections, students must complete at least 3 units of the following coursework that addresses multicultural, ethnic studies, gender, or nonwestern cultures issues. Courses that fulfill both the multicultural and another General Education area requirement are indicated below and are cross-referenced above with a "(G)":

- ANTH 2060 Introduction to Cultural Anthropology, 3 units (D2)
ANTH 3000 Anthropology and Global Social Issues, 3 units (F3)
ANTH 3070 Peoples and Cultures of Africa, 3 units (F3)
ANTH 3080 Peoples and Cultures of the Caribbean, 3 units (F3)
ANTH 3090 Peoples and Cultures of Latin America, 3 units (F3)
ANTH 3105 Peoples and Cultures of the Pacific, 3 units (F3)
ANTH 3106 Peoples and Cultures of Asia, 3 units (F3)
ANTH 3900 Anthropology of Gender and Sexuality, 3 units
ANTH 4165 The Family in Cross-Cultural Perspective, 3 units
ANTH 4211 The World in Change, 3 units
ART 2525 Art History Survey–Non-Western, 3 units (C1)
ART 2527 Art History Survey–Asian, 3 units (C1)
CDEV 3040 Child Development in Cultural Context, 3 units (F3)
COGS 4350 The Information of Meaning, 3 units
COMM 3550 News from the Front: Media and Public Perception, 3 units
COMM 4160 Intercultural Communication, 3 units
CJ 3315 Hate Crimes, 3 units
ENGL 3940 Multicultural American Literature, 3 units (F2)
ENGL 3945 Multicultural California Literature, 3 units (F2)
ENGL 4530 Gender and Sexuality in Literature, 3 units
ETHS 4150 Gender and Ethnicity in Children's Literature and Culture, 3 units (F2)

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- ETHS 4200 The Minority Experience, 3 units (F3)
ETHS 4350 Multiculturalism: From Bias to Reality, 3 units
GEND 3320 The Sociology of Men and Society, 3 units
GEND 3444 Gender and Sexuality in the Middle East, 4 units
GEND 3700 Ethnic and Gender Politics, 4 units
GEND 3900 Anthropology of Gender and Sexuality, 3 units
GEND 4100 Gender and Education, 3 units (F3)
GEND 4150 Gender and Ethnicity in Children's Literature and Culture, 3 units (F2)
GEND 4350 Multiculturalism: From Bias to Reality, 3 units
GEND 4530 Gender and Sexuality in Literature, 3 units (F3)
GEND 4600 Philosophy and Feminism, 3 units
GEOG 2020 Introduction to Cultural Geography, 3 units (D2)
GEOG 3010 Cultural Geography, 3 units
GEOG 3330 Ethnic Geography, 3 units
GEOG 3580 Cultural Ecology of Southeast Asian Peoples, 4 units
GEOG 4050 Restorative Human Ecology, 3 units
HLTH 4300 Family Health, 3 units (F3)
HIST 1010 World Civilizations I, 3 units (D2)
HIST 1020 World Civilizations II, 3 units (D2)
HIST 3090 Contemporary World History, 3 units (F3)
HIST 3400 The Great Teachings, 3 units (F3)
HONS 3050 Methods of Discovery, 3 units (F3)
MDIS 3400 Latin-American Cultures, 3 units
MUS 2000 Music of World Cultures, 3 units (C1)
PHIL 4450 Eastern Philosophy: Concepts, Methods, and Context, 3 units (F2)
PSCI 2030 Global Politics, 3 units (D2)
PSCI 3444 Gender and Sexuality in the Middle East, 4 units
PSCI 3700 Ethnic and Gender Politics, 4 units
PSCI 3810 Multicultural Community Building and Conflict Resolution, 3 units
SOCL 3250 Social Issues in Cross-Cultural Perspective, 3 units
SOCL 3820 Food and Culture in a Global Society, 3 units (F3)
SOCL 3320 The Sociology of Men and Society, 3 units
SOCL 4010 Race and Ethnic Relations, 3 units
THEA 4550 American Theatre, 3 units (F2)

General Education Summit Program

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The Summit Program

Students have the option of joining the Summit Program as an alternative way to fulfill 6 of their 9 units of Upper-Division General Education requirements (area F in your catalog). Currently, students select one course from each of three areas: Math/Sciences, Humanities, and Social Sciences.

The Summit Program provides an exciting way to fulfill 6 of these 9 units by enrolling in a cluster of courses. To fulfill 6 of the 9 units, students select a cluster that includes two courses in one of the following combinations: one Math/Science course (F1) and one Humanities course (F2); or one Math/Science course (F1) and one Social Science course (F3); or one Humanities course (F2) and one Social Science course (F3). For the curricular area not covered by the 2-course cluster, students will select an Upper Division General Education course from the traditional menu (F1, F2, or F3).

These are the features of the Summit Program:

- Each cluster includes 2 courses that have been linked on an engaging topic. Faculty members will integrate the courses so that what students learn in one course will become the foundation to the learning in the next course.
- Students will take the courses in the cluster with the same classmates. This will give them the chance to get to know each other and interact easily with each other in class discussions and group projects.
- The faculty members in the cluster may be interacting with students over both of the courses. Students will be able to develop a personal relationship with them—they will know students by name.
- Enrolling in the Summit Program can begin in the term in which a student attains upper-division status (completion of 60 semester units).
- Any student may enroll in any cluster, regardless of his/her major, and have the cluster fulfill the Upper Division GE requirements.
- Students must successfully complete all courses in the cluster to have these courses fulfill 6 of the 9 units of Upper-Division GE requirements.
- By completing the Summit Program, students also fulfill their multicultural requirement (Area G in your catalog). One course in each cluster has been designated as a Multicultural course.

- Summit courses used as upper-division GE cannot be electives for a major or concentration; they may be used as electives in a minor.

To enroll in the Summit Program, students select a cluster. If the first course in the cluster is offered in Fall semester, they should enroll in that course via Web Registration. They will be enrolled in the remaining course in the cluster by the program coordinator. If the first course in a cluster is offered during Winter term, students should enroll in that course via Web Registration and also enroll in the Spring term course via Web Registration. During the first class meeting of the cluster, students will complete a learning contract that summarizes information about the program.

Select from the following 4 clusters:

Cluster 1 War & Peace (fulfills Areas F1 and F2)

These classes will examine issues of global conflict in the post WWII era, focusing on the Cold War, the Vietnam War, and the Gulf War through film, literature, and technology.

Fall 2007: PHYS 3550, Physics for War, Physics for Peace, 3 units
Winter 2008: ENGL 3550, Years of War, Days of Peace: Post-1945 Literature and Film,* 3 units

Cluster 2 Waking Up to Nature: Ethics, Ecology, and Restoration Practices (fulfills Areas F2 and F3)

Can you live without frogs or spotted owls? Why care about the environment? Wondering what's happening to your environment and what you can do about it? Wrestle with environmental issues from around the world and close to home. Make a real contribution to our understanding of this Central California environment.

Fall 2007: PHIL 4050, Environmental Ethics, 3 units
Spring 2008: GEOG 4050, Restorative Human Ecology,* 3 units

Cluster 3 The Real World: A Theatrical Work in Progress (fulfills Areas F2 and F3)

This theme will bring together 3 diverse topics in an entertaining and educational way. The focus will be on real world application of accounting and chemistry, leading up to the creation of an original theatrical script.

Fall 2007: ACCT 3170, Real World Accounting, 3 units
Spring 2008: THEA 3170, Real World Theatre: Comic Improvisation,* 3 units

Cluster 4 Humans in the Information Age (fulfills Areas F2 and F3)

Why do we seek the kinds of information we seek? What is the meaning of that information? In this cluster, we will examine questions like these about information and meaning, such as what information we value and how we act on our choices.

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Winter 2008: COGS 4350, The Information of Meaning,* 3 units
Spring 2008: PHIL 4350, Human Interests and the Power of Information,
3 units

*Courses designated with an asterisk fulfill the Multicultural Requirement, Area G.

Honors Program

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The Honors Program brings together a community of faculty and students to study and discuss issues and topics of current interest. Honors students work closely with one another and develop close ties with their faculty mentors. Our program offers an engaging learning environment for students desiring to engage academic studies with vitality, discipline, critical perspective, and intellectual curiosity.

The program is open to students from all majors. We admit cohorts of freshmen and juniors, and accept sophomore and mid-year applicants on a space-available basis. There are specific course requirements in each year of the program.

The Honors Program "First Year Experience" curriculum emphasizes humanistic inquiry and helps students develop and refine their skills for intellectual reading, writing, thinking, discussion, and research.

In the sophomore year, Honors students focus their studies on social issues and institutions. This stage of the program emphasizes team-based research, and integrates a well-focused service learning experience.

In the junior year, students explore diverse investigative methods, gain facility with a broad array of research tools (including information resources, research protocols, and methods for conducting research across disciplines) and contribute to a team-based analysis of complex problems. Juniors also identify a faculty mentor to sponsor and guide their Capstone research project.

In the senior year, students conduct research or creative work under the guidance of their faculty mentor. The faculty mentor helps develop a creative and compelling research proposal, helps guide the research project, and provides feedback on the emerging thesis or project. Students meet in seminars throughout the year to discuss the focus and results of their research and to develop and critique their presentations for the annual Honors Research Conference.

Students complete the Honors Thesis or Capstone Project by mid-spring and translate this into a journal publication and a public presentation for the Honors Conference in May.

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Co-curricular experiences and field trip excursions help to expand the scope of learning beyond the classroom.

Honors students participate in a well-focused academic learning community. We emphasize multi-disciplinary and interdisciplinary study of relevant social topics. Our goal is to promote intellectual curiosity and a personal engagement with learning. To this end, we focus on a broad spectrum of research and emphasize a rich variety of methods for investigating, analyzing, synthesizing, and communicating information.

There is considerable scholarship support for students in the program.

Honors Program Curriculum

(4-Year Curriculum: 40 units; Transfer Curriculum: 20 units)

First-Year Experience (13 units):

Fall I:

HONS 1010 Reading Seminar in the Humanities, 3 units (G.E. area C2)

ENGL 1005 Honors Composition, 3 units (G.E. area A2)

Winter I:

HONS 1020 Mathematical Connections, 1 unit

Spring I:

PHIL 2005 Honors Critical Thinking, 3 units (G.E. area A3)

COMM 2005 Honors Communication Seminar, 3 units (G.E. area A1)

Sophomore Experience (7 units):

Fall II:

HONS 2990 Sophomore Seminar: Human and Social Institutions, 3 units

Spring II:

HONS 2010 Reading Seminar in the Social Sciences, 3 units (G.E. area D2b)

HONS 2850 Honors Service Learning Project, 1 unit

Junior Experience: Interdisciplinary Research (12 units):

III:

HONS 3000 Intellectual Methods in Humanities, 3 units (G.E. area F2)

HONS 3050 Methods of Discovery, 3 units (G.E. area F3)

HONS 3100 Methods of Inquiry in Sciences, 3 units (G.E. FI)

HONS 3500 Information/Research/Analysis, 3 units (G.E. area EI)

Senior Capstone Research and Analysis (8 units):

Fall IV:

HONS 4200 Senior Colloquium, 1 unit, **and**

HONS 4990 Honors Thesis*, 1-3 units, **or**

HONS 4995 Capstone Project*, 1-3 units, **or**

Discipline-based Honors Senior Thesis*

Winter III:

HONS 4990 Honors Thesis*, 1-3 units, **or**

HONS 4995 Capstone Project*, 1-3 units, **or**

Discipline-based Honors Senior Thesis*

Spring IV:

HONS 4960 Honors Presentation Seminar, 1 unit **and**

HONS 4990 Honors Thesis*, 1-3 units, **or**

HONS 4995 Honors Capstone Project*, 1-3 units, **or**

Discipline-based Senior Thesis*

**Students earn 6 units for completing the Honors Thesis or Senior Capstone Project.*

Course Descriptions

HONS 1010 Reading Seminar in the Humanities (3 units)

(Formerly Directed Reading Seminar) Emphasizes careful reading and analysis of interdisciplinary writings. Discussion-oriented seminars focus on intellectual practices relevant to humanistic inquiry. Emphasis on developing abstract imagination, reflective analysis, and techniques of critical reading. Satisfies lower-division G.E. requirement in the Humanities (area C2).

HONS 1020 Mathematics Connections (1 unit)

Emphasis on group-based problem solving. Reflections on the value and application of quantitative reasoning. Emphasis on developing practical approaches to mathematical learning.

HONS 1960 Honors Colloquium: Issues and Advocacy (1 unit)

A series of interactive discussions with faculty and guest speakers from different disciplines. Emphasis is on discussing significant social problems or issues from a broad range of intellectual perspectives.

HONS 2010 Reading Seminar in the Social Sciences (3 units)

Emphasizes careful reading and analysis of interdisciplinary readings in the human and social sciences. Discussion-oriented seminars focus on methods and practices relevant to social inquiry, including human behavior, social institutions, and cultural history and analysis. Satisfies G.E. area D2b.

HONS 2850 Honors Service Learning Project (1 unit)

(Formerly Service Learning Practicum) Community service internship or research project reflecting community interests or having application to social problems. Reflective analysis of the value of experiential learning for evaluating practical applications of theory and knowledge.

HONS 2990 Sophomore Seminar: Human and Social Institutions (3 units)

Emphasizes careful reading and analysis of interdisciplinary writings. Discussion-oriented seminars focus on methods and practices relevant to the study of human and social institutions. Satisfies lower-division G.E. requirement in area D2a.

HONS 3000 Intellectual Methods in the Humanities (3 units)

(Formerly Intellectual Methods) Theme-based Honors seminar emphasizing humanistic inquiry. Close reading, thoughtful discussion, and critical analysis of arguments. Emphasis on making connections across disciplines and designing and completing a personal research project utilizing humanistic inquiry. One of two paired courses in the G.E. Summit Program. Satisfies G.E. area F2.

HONS 3050 Methods of Discovery (3 units)

Students will explore and apply a variety of investigative methodologies. Emphasis on the application of advanced reading, thinking, and writing skills to a team-based study of complex problems. One of two paired courses in the G.E. Summit Program. Satisfies G.E. areas F3 and G.

HONS 3100 Methods of Inquiry in the Sciences (3 units)

Students will explore and apply a variety of investigative methodologies drawn from the natural sciences. Emphasis on making connections across disciplines and applying skills of scientific research to personal and team-based studies of complex problems. Satisfies G.E. area F1.

HONS 3500 Information/Research/Analysis (3 units)

(Formerly HONS 2500) Application-based introduction to information resources, with attention to issues of access and evaluation. Emphasis on learning how to conduct efficient and effective information searches and acquiring knowledge of basic research protocols. Includes independent research/discussions with research mentor leading to a provisional research proposal for Honors Thesis or Capstone Project. Satisfies G.E. area E1. (Spring of junior year.)

HONS 3850 Directed Research Practicum (1 unit)

Typically comprises research contributing to design and implementation of a senior thesis or capstone project, performed under close faculty mentorship. Requires consent of faculty research mentor. May be repeated once for credit with a draft research proposal and consent of faculty research mentor.

HONS 3990 Capstone Research Proposal (1 unit)

Independent research and discussions with research mentor leading to an approved research proposal for thesis or capstone project. Emphasis on framing a creative approach to research topic using congruent methods from different disciplines. Requires concurrent enrollment in HONS 3050. (Spring of junior year)

HONS 4200 Senior Colloquium (1 unit)

Students meet to discuss one another's capstone research proposals and to critique work in progress. Prerequisite: Approved Honors capstone research proposal for a Senior Thesis or Capstone Project. (Fall of senior year)

HONS 4960 Honors Presentation Seminar (1 unit)

(Formerly Presentation Seminar and Senior Conference) Students present and review Honors projects in a seminar and conference setting. Emphasis on developing the aptitude for making effective presentations, together with practice in providing constructive feedback, engaging in collaborative peer editing, and framing and responding to thoughtful questions from your audience. (Spring of Senior year)

HONS 4980 Individual Study (1-4 units)

For students capable of independent work and in need of advanced or specialized study. May be repeated for a total of six units. Prerequisite: Consent of instructor and Honors Program Director.

HONS 4990 Honors Thesis (1-3 units)

(Formerly Senior Thesis) Creative analysis of a significant theme or issue, incorporating primary sources of information, and applying interdisciplinary forms of experimental inquiry and intellectual analysis. Project must reflect a sound application of research methods, analytical frameworks or performance criteria from two or more disciplines. May be repeated for a total of 6 units. Prerequisite: Senior standing in University Honors Program.

HONS 4995 Honors Capstone Project (1-3 units)

(Formerly Senior Capstone Project and Honors Research) Creative project involving multidisciplinary research and analytical reflection on a significant theme or issue. Capstone project must incorporate original studies, experiments or creative endeavors, and must involve sound application of research methods, analytical frameworks or performance criteria from two or more disciplines. May be repeated for up to 6 units.

Multidisciplinary Studies

Office: Vasché Library — L165
Phone: (209) 667-3254

The University offers multidisciplinary courses outside the departmental and school structure. These courses are given the MDIS prefix.

Course Descriptions

Lower Division

MDIS 1000 First-Year Experience (3 units)

A student-centered course that introduces college-level modes of discussion, analysis, argument, and orderly presentation. The course content is based on contemporary issues and values, including the values and directions to be discovered in a university education. Students are offered the opportunity to translate their personal values into effective career and life choices. (Fall, Spring)

MDIS 1040 Seminar in First-Year Experience (2 units)

(Formerly Freshmen Experience Seminar) (Same as BUS 1040) Introductory seminar explores relationships between two linked academic courses; supports academic adjustment and skill enhancement; and connects students with faculty, peer advisors, and campus resources and services. Students will have the opportunity to reflect on course content individually and in groups, and define their learning goals. Satisfies G.E. area E1. Corequisites: Identified linked academic courses.

MDIS 2500 Leadership Development (3 units)

Explores leadership theories and their applications in organizations, especially within a university context. Emphasis on skill-building through interactive learning and a service learning project. (Fall, Spring)

MDIS 2950 Selected Topics in Multidisciplinary Studies (1-5 units)

(Topics to be specified in class schedule) Development of a selected topic in multidisciplinary study. Topics vary each term. Different topics may be taken for credit. Prerequisite: Consent of instructor.

Upper Division

MDIS 3010 Seminar in Community Learning (1 unit)

A discussion seminar for students doing community service projects. Requires students from various disciplines to exchange ideas with each other and participating faculty as they assess the effectiveness of their service learning efforts.

MDIS 3400 Latin-American Cultures (3 units)

A survey of Latin-American cultures, to include ethnic heritage, rural and urban lifestyles, major institutions, social classes, family life, views on reality, values, and contemporary issues. Taught in English. Satisfies G.E. area G.

MDIS 4910 Cooperative Education (2-4 units)

Provides an opportunity to acquire relevant, practical experience in supervised, paid employment in a particular multidisciplinary program. Students are placed in private or public sector positions under the supervision of the employer and the departmental Cooperative Education Coordinator. May be repeated for a total of 8 units, depending upon program policy. Prerequisites: Sophomore standing; consent of departmental Co-op coordinator. (Fall, Winter, Spring)

MDIS 4930 Peer Advising (2 units)

Explores principles for effectively communicating with individuals from diverse backgrounds in a group setting. Sociological analysis of transition and adaptation styles are included. Participant observation is employed as students impart information and become active listeners in the academic setting. Corequisite: MDIS 4933. Prerequisite: Consent of instructor. (Lecture, 1 hour; activity, 2 hours)

MDIS 4935 Peer Advising Internship (2 units)

Provides an opportunity to acquire supervised, practical experience as a peer adviser in the university setting. Attendance at regularly scheduled meetings and a written journal are required. May be repeated for credit. Prerequisite: Consent of instructor.

MDIS 4950 Selected Topics in Multidisciplinary Studies (1-5 units)

(Topics to be specified in Class Schedule) Development of a selected topic in multidisciplinary study. Topics vary each term. Different topics may be taken for credit. Prerequisite: Consent of instructor.

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MDIS 4980 Individual Study (1-4 units)

For undergraduate students prepared for independent study designed to supplement regular course offerings. May be repeated for a total of 6 units. Prerequisite: Consent of instructor.

Special Major

Strongly motivated students may design a special BA/BS interdisciplinary academic program leading to a degree not offered through existing programs. Students interested in a Special Major should seek a volunteer faculty advisory committee consisting of three professors from at least two disciplines. A program designed jointly with this faculty committee is then submitted for approval on a Request for Special Major Program form.

A Special Major program must comply with the standard graduation requirements listed under Baccalaureate Degree Requirements. The program must consist of at least 30 upper-division semester units in the major, of which 18 upper-division semester units must be completed after approval of the BA/BS Special Major by the Special Major Coordinator. Each college dean is responsible for supporting the Special Major program as the Special Major Coordinator. The student will be assigned to the college that houses the department of the lead faculty member.