

## GENERAL EDUCATION

Underlying all the university's programs is the conviction that an educated person is one who knows that which is important for all people to know. Courses required for your major may prepare you for your vocation; the General Education program provides you the integrative intellectual experience common to all Chico graduates.

General Education (GE) will help you to see your major's place in your total education by showing you that knowledge is not isolated, that what you know of one subject is related to what you know of another, that there is always more to know, and that what you know affects the way you live. By suggesting the essential unity and wholeness of knowledge, GE counteracts the sense of fragmentation you may feel while studying bits and pieces of issues and information through the various colleges, schools, and departments of the university.

You, like many new students, may be uncertain about your choice of a major or career field. Thus, in addition to the primary goal of broadening your awareness and understanding, an early focus on GE may help you become better acquainted with yourself and discover and deepen your interests and abilities in various academic disciplines and programs. If you are undeclared or uncertain about your major, carefully review programs you are considering, taking note of required GE courses and modifications. The Evaluations or Advising and Orientation Offices can help you plan your GE program in such a way that you take full advantage of GE as a powerful career exploration tool.

### WHICH REQUIREMENTS DO YOU FOLLOW?

CSU, Chico revised its General Education Program effective fall semester 1987 and again in fall 1993. You must determine which of these programs you are to follow:

**1. The Current 1993+ General Education Program.** If you were admitted and enrolled (matriculated) as a first-time freshman beginning with the fall 1993 semester or thereafter, either at CSU, Chico or at another institution in The California State University or California Community College systems, follow the current GE program described in this section.

**2. Prior General Education Programs.** If you (1) established catalog rights in The California State University or the California Community Colleges prior to fall 1993; (2) earned transferable college credit during that time; and (3) have since remained "continuously enrolled," you may elect to follow either the GE program in effect when you established your catalog rights, or the current 1993 or a subsequent GE program. See the section, "Election of Graduation Requirements," in *The University Catalog* for a definition of "continuous enrollment."

If you meet criterion 2, the Evaluations Office will automatically prepare your Course and Credit Evaluation using the appropriate GE program. You may obtain copies of descriptions of previous GE programs, including lists of courses which apply, from the Advising Office, MLIB 190. If instead you prefer to follow the 1993 GE program, notify the Evaluations Office, 530-898-5957.

**All other students with prior college enrollment and who do not meet the criteria listed above will follow the General Education program described here.** Enrollment in a summer school program, extension course work (including Open University), non-transferable college course work, or concurrent college courses while in high school do not constitute "matriculation" (formal admission and enrollment).

If you have questions regarding the General Education program you should follow, sign up in the Student Records Office windows in Meriam Library 180 for an appointment to see your evaluator, or call the Evaluations Office at 530-898-5957.

### IMPORTANT NOTES TO HELP YOU WITH GENERAL EDUCATION PLANNING

1. No more than 39 semester units of GE credit may be certified by other institutions to apply to GE requirements at Chico.

NOTE: If you are a transfer student from a California community college who has completed the entire Intersegmental General Education Transfer Curriculum (IGETC), you will not be held for additional lower-division GE requirements. However, you must complete CSU, Chico's Ethnic and Non-Western requirements, if these courses were not taken within your IGETC program, and, if necessary, the American History and Ideals

requirements, which cannot be included within the IGETC certification program. All students transferring with IGETC must complete the 9-unit Upper-Division Thematic GE requirement at Chico.

2. If, by virtue of transferring or readmission after an extended absence, you are required to switch from an earlier GE pattern, we will grant as much GE credit as possible for courses previously taken.

3. If you transfer to another CSU campus, Chico will certify a maximum of 39 GE units. The remaining 9 units must be completed at the campus awarding your degree.

4. Many courses which meet either the Ethnic Studies or the Non-Western Studies graduation requirement also meet specific GE Area requirements. These courses are identified both in the following GE program and on the Ethnic and Non-Western Studies course list at the end of this chapter. Other Ethnic and Non-Western courses not currently approved for GE are also listed at the end of this chapter.

5. Several majors require you to take specific GE courses and/or recommend certain GE courses as elective credit for the major. In a few high-unit majors we have made modifications in the GE requirement in order to reduce the total number of units required to complete the program. It is very important that you review the description of your major in *The University Catalog* with your adviser. You must determine whether or not specific GE courses are recommended or required or if there are modifications which you should consider for your major. The GE modifications are summarized later in this chapter.

6. Courses used to meet the History, Constitution, and American Ideals requirement (HIST 130 and POLS 155) do not count toward the 48 units of GE in most cases. There are exceptions: this requirement may count toward GE for students majoring in certain high-unit programs (See "Majors with Important Modifications to GE Requirements"). Exceptions will be noted on your transfer evaluation.

7. Passing scores on some Advanced Placement and CLEP exams can fulfill GE requirements. See the "Evaluation of Transfer Credit" section in *The University Catalog* and an evaluator in MLIB 180 or adviser in MLIB 190 for specifics.

### General Education Evaluation

When you have completed at least 39 semester units of GE, review your degree audit via the Chico State Connections Portal (<http://portal.csuchico.edu>). If you have course work taken prior to 1997 you may need to request a written Evaluation/Degree Audit from the Evaluations Office, MLIB 180. Evaluators will review your record and mail you and your adviser a completed Degree Audit evaluation.

### General Education Course Notation and Footnotes

Courses which may count toward both a major and General Education are identified by asterisks (\*) in the program requirements description of a major in *The University Catalog*.

General Education courses listed in this section which are also applicable to the Ethnic or Non-Western requirements are footnoted Eth or NW respectively.

## General Education Course Requirements Overview

**You are to complete 48 units selected from designated General Education categories and courses. If you are enrolled in or are considering one of our high-unit majors, such as engineering, nursing, or liberal studies, carefully review the GE changes outlined in "Majors with Important Modifications to General Education Requirements" found later in this chapter.**

Note the following general guidelines:

1. Courses must be selected according to the following pattern of General Education: 12 units from core requirements (Area A); 27 units from breadth courses (Areas B, C, D, E); and 9 units from Upper-Division Themes.
2. The 9-unit Upper-Division Theme may not be taken until you have completed 45 semester units and GE core requirements.
3. A minimum of 9 of the 48 GE units must be taken at CSU, Chico.
4. Updates on GE offerings are published annually on the Chico Web.

## General Education

### GENERAL EDUCATION CORE: 12 UNITS

#### AREA A: SKILLS

You must take a minimum of 12 semester units of skills courses, including communication in the English language, both oral and written; critical thinking, considering common fallacies in reasoning; and mathematical concepts and their applications. Select one course from each of groups A1, A2, A3, and A4. A minimum grade of C- is required in each course taken to fulfill Area A requirements.

#### A1 Oral Communication

##### 1 course selected from:

CMST 131	Speech Comm Fundamentals	3.0	FS *
CMST 131H	Speech Communication: Honors	3.0	FA *
Prerequisites: Acceptance into the Honors Program.			
CMST 132	Small Group Communication	3.0	FS *

#### A2 Written Communication

##### 1 course selected from:

ENGL 130	Academic Writing	3.0	FS *
Prerequisites: English Placement Test.			
ENGL 130H	Academic Writing Honors	3.0	FA *
Prerequisites: Acceptance into the Honors Program.			

#### A3 Critical Thinking

##### 1 course selected from:

CMST 255	Argumentation and Debate	3.0	FS *
Prerequisites: CMST 131 or CMST 132.			
PHIL 102	Logic and Critical Thinking	3.0	FS *
PHIL 102E	Logic & Critical Thinking-ESL	3.0	FS *
Prerequisites: For Students with English as a Second Language.			
PHIL 102H	Critical Thinking: Honors	3.0	FS *
Prerequisites: Acceptance into the Honors Program.			

#### A4 Mathematics

##### 1 course selected from:

MATH 101	Patterns Mathematical Thought	3.0	FS *
Prerequisites: Completion of ELM requirement.			
MATH 101H	Patterns of Math Thought—Hnrs	3.0	FA *
Prerequisites: Completion of ELM requirement, acceptance into the Honors in General Education Program.			
MATH 105	Statistics	3.0	FS *
Prerequisites: Completion of ELM requirement.			
MATH 105H	Statistics - Honors	3.0	FA *
Prerequisites: Completion of ELM requirement, acceptance into the Honors in General Education Program.			
MATH 107	Finite Math for Business	3.0	FS *
Prerequisites: Completion of ELM requirement.			
MATH 109	Survey of Calculus	3.0	FS *
Prerequisites: Completion of ELM requirement. This course is not intended for majors in mathematics, physics, chemistry, or engineering.			
MATH 118	Trigonometry	3.0	FS *
Prerequisites: Completion of ELM requirement.			
MATH 119	Precalculus Mathematics	4.0	FS *
Prerequisites: Completion of ELM requirement, and either 1/2 year of high school trigonometry or MATH 118.			
MATH 120	Analytic Geometry and Calculus	4.0	FS *
Prerequisites: Completion of ELM requirement; both MATH 118 and MATH 119 (or high school equivalent); a score that meets department guidelines on a department administered calculus readiness exam.			

### GENERAL EDUCATION BREADTH: 27 UNITS

#### AREA B: SCIENCE

You must take a minimum of 6 semester units, including inquiry into the physical universe and its life forms, with some laboratory activity.

Specific course sequences are required or recommended for certain majors. Consult with your major adviser to determine the appropriate selection and sequence.

Select one course from each of Groups B1 and B2 (both groups require labs).

#### B1 The Physical Universe

##### 1 course selected from:

CHEM 100	Chemistry and Current Issues	3.0	FS *
CHEM 107	Gen Chem for Applied Sciences	4.0	FS *
Prerequisites: Intermediate Algebra.			
CHEM 111	General Chemistry	4.0	FS *
Prerequisites: Second-year high school algebra; one year high school chemistry. (One year of high school physics and one year of high school mathematics past Algebra II are recommended.)			
GEOS 101	General Geology	3.0	FS *
GEOS 102	Physical Geology	3.0	FS *
Prerequisites: High school chemistry or physics is recommended; students with no previous science courses are advised to enroll in GEOS 101. No college credit for those who have passed GEOS 101.			
GEOS 105	Introduction to Astronomy	3.0	FS *
GEOS 130	Intro to Environmental Science	3.0	FS *
PHYS 100	Concepts in Physics	3.0	FS *
PHYS 202A	General Physics	4.0	FS *
Prerequisites: High school physics or faculty permission. High school trigonometry and second-year high school algebra or equivalent (MATH 051 and MATH 118 at CSU, Chico).			
PHYS 204A	Mechanics	4.0	FS *
Prerequisites: High school physics or faculty permission. Concurrent enrollment in or prior completion of MATH 121 (second semester of calculus) or equivalent.			

#### B2 Life Forms

##### 1 course selected from:

ANSC 101	Introduction to Animal Science	3.0	FS *
ANTH 111	Survey of Physical Anthro	3.0	FS *
BIOL 101	Concepts of Biology	3.0	FS *
BIOL 103	Human Anatomy	4.0	FS *
BIOL 104	Human Physiology	4.0	FS *
BIOL 108	Principles of Biology	3.0	FS *
Prerequisites: High school biology and chemistry.			
PSSC 101	Introduction to Plant Science	3.0	FS *

#### AREA C: ARTS AND HUMANITIES

You must take a minimum of 9 semester units among the arts, literature, philosophy, and foreign languages.

Select one course from each of the three groups below, but no more than two courses from any one academic department. Note that HNRS 110H may be counted in only one GE Breadth Area (C, D, or E).

#### C1 The Arts

##### 1 course selected from:

AFAM 296	African American Music	3.0	FS *Eth
This course is also offered as MUSC 296.			
APCG 110	Computer-Assisted Art I	3.0	FS *
ARTS 100	Art Appreciation	3.0	FS *
ARTS 101	Art History Survey	3.0	FS *
ARTS 102	Art History Survey	3.0	FS *
ARTS 103	Far Eastern Art Survey	3.0	FS *NW
ARTS 104	Surv of Arts Amer/Oceania/Afr	3.0	FS *NW
HNRS 110H	Honors Connections	3.0	FA
Prerequisites: Acceptance into the Honors Program.			
HNRS 175H	Creativity/Interpretation-Hnrs	3.0	FA *
Prerequisites: Acceptance into the Honors Program.			
KINE 352	Introduction to Dance	3.0	FS *
MUSC 190	Introduction to World of Music	3.0	FS *NW
MUSC 291	American Music	3.0	FS *
MUSC 296	African American Music	3.0	FS *Eth
This course is also offered as AFAM 296.			
THEA 110	Intro to the Theatre	3.0	FS *
THEA 111	Literature in Performance	3.0	FS *
THEA 112	Acting for Non-Majors	3.0	FS *
THEA 112H	Acting for Non-Majors: Honors	3.0	FA *
Prerequisites: Acceptance into the Honors Program.			

#### C2 Languages and Literature

##### 1 course selected from:

AAST 253	Asian American Literature	3.0	FS *Eth
This course is also offered as ENGL 253.			
AFAM 251	African-American Literature	3.0	FA *Eth
This course is also offered as ENGL 251.			
AIST 252	American Indian Literature	3.0	FS *Eth
This course is also offered as ENGL 252.			
AMST 264	Amer Ethnic/Regional Writers	3.0	FA *Eth
This course is also offered as ENGL 264.			

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EFLN 170	English as a Foreign Language	3.0	FS *
NOTE: EFLN 170 is for international students for whom English is a foreign language.			
ENGL 203	Shakespeare on Film	3.0	Inq *
ENGL 220	Beginning Creative Writing	4.0	FS *
ENGL 240	Introduction to Literature	3.0	FS *
ENGL 245	Medieval Mind	3.0	FS *
ENGL 251	African-American Literature	3.0	FA *Eth
This course is also offered as AFAM 251.			
ENGL 251H	American Indian Lit - Honors	3.0	Inq *Eth
Prerequisites: Acceptance into Honors in General Education.			
ENGL 252	American Indian Literature	3.0	FS *Eth
This course is also offered as AIST 252.			
ENGL 253	Asian American Literature	3.0	FS *Eth
This course is also offered as AAST 253.			
ENGL 254	Chicano/Latino/a Literature	3.0	FS *Eth
ENGL 258	World Literature	3.0	FS *NW
ENGL 260	Great Books	3.0	FS *
ENGL 264	Amer Ethnic/Regional Writers	3.0	FA *Eth
This course is also offered as AMST 264.			
ENGL 354	Classical Literature	3.0	FS *
FREN 101	First-Semester French	4.0	FS *
FREN 102	Second-Semester French	4.0	FS *
Prerequisites: FREN 101 or equivalent.			
FREN 201	Third-Semester French	4.0	FA *
Prerequisites: FREN 102 or equivalent.			
FREN 202	Fourth-Semester French	4.0	SP *
Prerequisites: FREN 201 or equivalent.			
GERM 101	First-Semester German	4.0	FS *
GERM 102	Second-Semester German	4.0	FS *
Prerequisites: GERM 101 or equivalent.			
GERM 201	Third-Semester German	4.0	FS *
Prerequisites: GERM 102 or equivalent.			
GERM 202	Fourth-Semester German	4.0	FS *
Prerequisites: GERM 201 or equivalent.			
HBRW 101	First-Semester Hebrew	3.0	FS *
HBRW 102	Second-Semester Hebrew	3.0	FS *
Prerequisites: HBRW 101.			
HNRS 110H	Honors Connections	3.0	FA
Prerequisites: Acceptance into the Honors Program.			
ITAL 101	First-Semester Italian	4.0	FS *
ITAL 102	Second-Semester Italian	4.0	FS *
Prerequisites: ITAL 101 or equivalent.			
ITAL 201	Third-Semester Italian	4.0	FS *
Prerequisites: ITAL 102 or equivalent.			
ITAL 202	Fourth-Semester Italian	4.0	FS *
Prerequisites: ITAL 201 or equivalent.			
JAPN 101	First-Semester Japanese	4.0	FS *
JAPN 102	Second-Semester Japanese	4.0	FS *
Prerequisites: JAPN 101 or faculty permission.			
JAPN 201	Third-Semester Japanese	4.0	FS *
Prerequisites: JAPN 102 or faculty permission.			
JAPN 202	Fourth-Semester Japanese	4.0	FS *
Prerequisites: JAPN 201 or faculty permission.			
LATN 101	First-Semester Latin	4.0	FS *
SPAN 101	First-Semester Spanish	4.0	FS *
Prerequisites: SPAN 101 is not available for credit to students with two or more years of Spanish within the last three years.			
SPAN 102	Second-Semester Spanish	4.0	FS *
Prerequisites: SPAN 101 or equivalent.			
SPAN 201	Third-Semester Spanish	4.0	FS *
Prerequisites: SPAN 102 or equivalent.			
SPAN 202	Fourth-Semester Spanish	4.0	FS *
Prerequisites: SPAN 201 or equivalent.			
SPAN 202N	Spanish for Spanish Speakers	4.0	SP *
Prerequisites: Faculty permission.			

### C3 Philosophy, Religion, and Humanities Studies

#### 1 course selected from:

HIST 112	Intro to Classic Civilization	3.0	FS *
HIST 261	Islamic Religion	3.0	FA *NW
This course is also offered as RELS 202 and MEST 261.			
HNRS 110H	Honors Connections	3.0	FA
Prerequisites: Acceptance into the Honors Program.			
ITAL 360	Ital Renaissance Influence Civ	3.0	SP *
MEST 261	Islamic Religion	3.0	FA *NW
This course is also offered as HIST 261 and RELS 202.			
MJIS 204	Judaism	3.0	FS *Eth
This course is also offered as RELS 204.			

MJIS 386	Philosophy of Judaism	3.0	S2 *
This course is also offered as PHIL 386.			
PHIL 101	Introduction to Philosophy	3.0	FS *
PHIL 101H	Introduction Philosophy: Hnrs	3.0	SP *
Prerequisites: Acceptance into the Honors Program.			
PHIL 104	Personal Values	3.0	FS *
PHIL 107	Human Existence	3.0	FS *
PHIL 201	History of Ancient Philosophy	3.0	FS *
PHIL 202	Philosophy: East and West	3.0	FS *NW
PHIL 203	Existentialism	3.0	FA *
PHIL 204	Reason and Religion	3.0	FS *
PHIL 383	Philosophy and Film	3.0	FS *
PHIL 386	Philosophy of Judaism	3.0	S2 *
This course is also offered as MJIS 386.			
RELS 100	Judaism, Christianity, Islam	3.0	FS *
RELS 107	The Bible	3.0	FA *
RELS 110	Asian Religions	3.0	FS *NW
RELS 180	Introduction Religious Studies	3.0	FS *
RELS 202	Islamic Religion	3.0	FA *NW
This course is also offered as HIST 261 and MEST 261.			
RELS 204	Judaism	3.0	FS *Eth
This course is also offered as MJIS 204.			
RELS 207	Christianity	3.0	FS *
RELS 212	Hinduism	3.0	FA *NW
RELS 213	Buddhism	3.0	SP *NW

### AREA D: BEHAVIORAL AND SOCIAL SCIENCES

You must take a minimum of 9 semester units dealing with human social, political, economic, and cultural institutions.

Select one course from each of the three groups below, but no more than two courses from any one academic department. Note that HNRS 110H may be counted in only one GE Breadth Area (C, D, or E).

#### D1 Individual and Society

##### 1 course selected from:

AIST 230	The American Indian	3.0	FS *Eth
This course is also offered as HIST 230.			
ANTH 113	Human Cultural Diversity	3.0	FS *NW
ANTH 113H	Hnrs in Human Cult Diversity	3.0	FS *NW
Prerequisites: Acceptance into the Honors Program.			
ECON 103	Principles of Micro Analysis	3.0	FS *
HIST 230	The American Indian	3.0	FS *Eth
This course is also offered as AIST 230.			
HNRS 110H	Honors Connections	3.0	FA
Prerequisites: Acceptance into the Honors Program.			
MCGS 341	Cross-Cultural Psychology	3.0	FS *NW
This course is also offered as PSYC 341.			
MJIS 253	The Holocaust	3.0	SP *
This course is also offered as SOCI 253.			
PSYC 151	Socio-Cultural Psy Development	3.0	FS *
PSYC 341	Cross-Cultural Psychology	3.0	FS *NW
This course is also offered as MCGS 341.			
PSYC 351	Socio-Cultural Psy Development	3.0	FS *
SOCI 100	Principles of Sociology	3.0	FS *
SOCI 230	Women in Contemp Societies	3.0	FS *
This course is also offered as WMST 230.			
SOCI 253	The Holocaust	3.0	SP *
This course is also offered as MJIS 253.			
SOCI 380	Sociology of Deviant Behavior	3.0	FS *
SWRK 170	Social Welfare Institutions	3.0	FS *
WMST 170	Intro to Women's Studies	3.0	FS *
WMST 230	Women in Contemp Societies	3.0	FS *
This course is also offered as SOCI 230.			

#### D2 Political and Economic Institutions

##### 1 course selected from:

AAST 152	Intro Asian-American Exper	3.0	FS *Eth
This course is also offered as SOCI 152.			
AFAM 206	Comparative Slavery	3.0	FS *Eth
This course is also offered as HIST 206.			
ANTH 116	Power and Scarcity	3.0	FS *NW
ASST 352	Sociology of Mainland SE Asia	3.0	Inq *NW
This course is also offered as SOCI 352.			
BLAW 190	Understanding the Law	3.0	SP *
CHST 135	Mexican Heritage in U.S.	3.0	FS *Eth
This course is also offered as HIST 135.			

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CHST 234	Mexican Heritage to 1848 This course is also offered as HIST 234.	3.0	FA *Eth
ECON 101	Introduction to Economics	3.0	FS *
ECON 102	Principles of Macro Analysis	3.0	FS *
ECON 102H	Prin of Macro Analysis Honors Prerequisites: Admission to the Honors Program.	3.0	FS *
GEOG 106	The American West	3.0	FS *
HIST 103	The Modern World	3.0	FS *
HIST 135	Mexican Heritage in U.S. This course is also offered as CHST 135.	3.0	FS *Eth
HIST 206	Comparative Slavery This course is also offered as AFAM 206.	3.0	FS *Eth
HIST 234	Mexican Heritage to 1848 This course is also offered as CHST 234.	3.0	FA *Eth
HIST 381	Modern Latin America	3.0	SP *NW
HNRS 110H	Honors Connections Prerequisites: Acceptance into the Honors Program.	3.0	FA
POLS 101	Vital Political Problems	3.0	FS *
POLS 102	Politics of Third Wld Nations Prerequisites: Concurrent enrollment in POLS 391E is highly recommended.	3.0	FS *NW
POLS 112	Law/Politics/Justice	3.0	FS *
POLS 301	Vital Political Problems Prerequisites: Upper-division standing.	3.0	FS *
POLS 302	Politics of Third Wld Nations	3.0	FS *NW
SOCI 152	Intro Asian-American Exper This course is also offered as AAST 152.	3.0	FS *Eth
SOCI 352	Sociology of Mainland SE Asia This course is also offered as ASST 352.	3.0	Inq *NW

### D3 Cultural and Social Institutions

#### 1 course selected from:

AFAM 100	Intro to African Studies This course is also offered as AFRI 100.	3.0	FS *NW
AFAM 170	Intro African American Studies	3.0	FS *Eth
AFAM 231	African American History This course is also offered as HIST 231.	3.0	FS *Eth
AFRI 100	Intro to African Studies This course is also offered as AFAM 100.	3.0	FS *NW
AIST 170	Intro to Amer Indian Studies	3.0	FS *Eth
AIST 261	North American Indians This course is also offered as ANTH 261.	3.0	FS *Eth
AMST 150	Intro to American Studies	3.0	FS *
ANTH 112	Society, Time, and Archaeology	3.0	FS *
ANTH 140	Magic/Witchcraft/Religion	3.0	FS *NW
ANTH 200	Cultures of Asia This course is also offered as ASST 200.	3.0	FS *NW
ANTH 261	North American Indians This course is also offered as AIST 261.	3.0	FS *Eth
ASST 200	Cultures of Asia This course is also offered as ANTH 200.	3.0	FS *NW
CHST 157	Intro to Chicano Studies This course is also offered as SOCI 157.	3.0	FS *Eth
GEOG 102	Human Geography	3.0	FS *NW
GEOG 102H	Human Geography - Honors Prerequisites: Acceptance into the Honors Program.	3.0	SP *NW
GEOG 105	California Cultural Landscapes	3.0	FS *Eth
HIST 110	European Civilization	3.0	FS *
HIST 231	African American History This course is also offered as AFAM 231.	3.0	FS *Eth
HIST 270	African History Before 1800	3.0	FA *NW
HIST 271	African History After 1800	3.0	SP *NW
HIST 275	East Asia Before 1800	3.0	FA *NW
HIST 276	East Asia After 1800	3.0	SP *NW
HIST 380	Colonial Latin America	3.0	FA *NW
HNRS 110H	Honors Connections Prerequisites: Acceptance into the Honors Program.	3.0	FA
KINE 347	Sport/Game/Play Non-West Cult	3.0	FS *NW
LAST 110	Intro to Latin Amer Studies	3.0	FS *NW
MCGS 155	Intro Multicultural/Gender Std	3.0	FS *Eth
MCGS 155H	Intro Multicult/Gndr Std—Hnrs Prerequisites: Acceptance into the Honors Program.	3.0	FA *Eth
MCGS 350	Ethnic and Race Relations This course is also offered as SOCI 350.	3.0	Inq *Eth
PSYC 391	Psy of Prejudice/Hate/Violence	3.0	FS *Eth
PSYC 391H	Psy of Prejudice, Hate - Honors	3.0	FA *Eth
SOCI 157	Intro to Chicano Studies This course is also offered as CHST 157.	3.0	FS *Eth
SOCI 227	Sociology of Popular Culture	3.0	FS *

SOCI 350	Ethnic and Race Relations This course is also offered as MCGS 350.	3.0	Inq *Eth
SOSC 302	Temporal Concepts	3.0	FS *Eth

### AREA E: LIFELONG LEARNING

You must take a minimum of 3 semester units in study designed to equip human beings for lifelong understanding and development of themselves as integrated physiological, may be counted in only one GE Breadth Area (C, D, or E).

#### 1 course selected from:

CHLD 252	Child Development	3.0	FS *
CHLD 255	Marriage/Family Relationships	3.0	FS *
ENVL 105	Environmental Literacy	3.0	FS *
HCSV 160	Personal Health	3.0	FS *
HCSV 265	Human Sexuality	3.0	FS *
HNRS 110H	Honors Connections Prerequisites: Acceptance into the Honors Program.	3.0	FA
NFSC 100	Basic Nutrition	3.0	FS *
NFSC 100H	Basic Nutrition - Honors Prerequisites: Acceptance into the Honors Program.	3.0	SP *
PHED 110	Phys Fitness: A Way of Life	3.0	FS *
PSYC 101	Principles of Psych	3.0	FS *
RECR 180	Leisure and Life	3.0	FS *
RELS 264	Dying/Death/Afterlife	3.0	FS *
SOCI 133	Sociology of Sexuality	3.0	FS *
SOCI 235	Contemporary Families	3.0	FS *
SWRK 302	Hum Behavr Across the Lifespan Prerequisites: No prerequisites or corequisites for non-majors; concurrent enrollment in SWRK 200 for majors.	3.0	FS *
UNIV 101	Intro to University Life	3.0	FA *

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### UPPER-DIVISION THEMATIC: 9 UNITS

#### 9 units required:

One GE goal is to provide you the opportunity to integrate and apply skills and knowledge gained through your college experience to issues and areas of life you will face as a citizen of a complex world. You should be able to relate your major to seemingly unrelated knowledge. To help achieve these goals, 9 of the required 48 GE units must be selected from upper-division courses within one of the themes described below. Complete 45 semester units before you begin your upper-division theme.

Each of the themes represents a topic of far-reaching concern. In addition to allowing you to immerse yourself in depth in the topic, you have the opportunity to draw from your previous General Education experiences and skills in exploring the dimensions of the theme. The content of the three courses you take will be drawn somewhat equally from the natural sciences, the humanities and fine arts, and the social sciences. But in contrast to the Breadth Areas of General Education, theme courses tend to be more integrative among those three areas.

If you first enrolled in college prior to fall 1993, you may be eligible to follow an earlier version of the 9-unit upper-division requirement. Note the following guidelines:

**First-time freshmen** who were admitted and matriculated beginning with the fall 1993 semester or thereafter, either at CSU, Chico or at another institution in the CSU or California Community College systems, must select one of the themes described in this section.

**Prior college enrollment:** If you 1) established catalog rights in the California State University or the California Community Colleges prior to fall 1993; 2) earned transferable college credit during that time; and 3) have since remained "continuously enrolled" in an accredited institution of higher learning, you may elect to complete a theme either from those described below or from themes which are described in a previous *Class Schedule* or an earlier *University Catalog*. The information is also available on the CSU, Chico Web.

Direct questions with regard to your eligibility for earlier versions of the themes to the Evaluations Office.

You must take all 9 units from within the same theme. Exceptions to this rule are described in the "Majors with Important Modifications to General Education Requirements" section which follows the theme descriptions. In some of the themes, you **must** follow the specified sequence, either beginning with a foundation course, or concluding with a Capstone course.

**THEME A: AMERICAN IDENTITIES AND CULTURES**

Theme Coordinator: Tom McCready, HOLT 353.

The landscape of American cultures and ideas, and its scientific and technological base, provide a uniquely pluralistic background for individual Americans. This theme investigates important aspects of the rich cultural complexity which contributes to the American cultural landscape. Courses also follow the search for common community, the effects of this search upon an individual's cultural roots, and the possibility of a pluralistic society which embraces cultural diversity. The metaphor of the salad bowl replaces that of the melting pot to reveal the many Americas.

**1 course selected from:**

GEOS 350 American Science & Technology 3.0 FS \*  
Prerequisites: Completion of the General Education Breadth Areas B1, The Physical Universe, and B2, Life Forms.

GEOS 351 Science and the American Idea 3.0 SP \*  
Prerequisites: Completion of the General Education Breadth Areas B1, the Physical Universe, and B2, Life Forms.

**1 course selected from:**

AMST 345 American Lives 3.0 FA \*  
MCGS 324 Religion/Amer Eth Minorities 3.0 FS \*Eth  
This course is also offered as RELS 324.  
PHIL 306 American Philosophy 3.0 FS \*  
RELS 324 Religion/Amer Eth Minorities 3.0 FS \*Eth  
This course is also offered as MCGS 324.

**1 course selected from:**

GEOG 352 The United States 3.0 FA \*  
HIST 332 American Ethnic Origins 3.0 FS \*Eth  
This course is also offered as MCGS 332.  
JOUR 310 Entertain/Media/Amer Culture 3.0 FS \*  
Prerequisites: ENGL 130.  
MCGS 332 American Ethnic Origins 3.0 FS \*Eth  
This course is also offered as HIST 332.

**THEME B: CONTEMPORARY HEALTH ISSUES**

Theme Coordinator: Armeda Ferrini, BUTE 607.

With health becoming a national obsession, it is critical that you, as a consumer, be fully informed about the most recent medical findings and health trends. A broad perspective on health beliefs and practices helps us to better understand their impact on our culture. Courses within this theme provide insight into major contemporary health issues, from individual as well as societal viewpoints. The impact of politics, economics, culture, and ethics upon health will be addressed.

**1 course required:**

PHIL 327 Biomedical Ethics 3.0 FS \*

**1 course selected from:**

BIOL 345 Biology of Cancer 3.0 FS \*  
Prerequisites: BIOL 101 or BIOL 108.  
NFSC 303 Nutrition/Physical Fitness 3.0 FS \*  
Prerequisites: One lower-division course in biological sciences.

**1 course selected from:**

HCSV 325 Consumer Health 3.0 FS \*  
HCSV 370 Drugs in Our Society 3.0 FS \*  
SOC1 363 Sociology of Human Stress 3.0 FS \*

**THEME C: CROSS-CULTURAL EXPLORATION**

Theme Coordinator: Steve Dennis, THMA 213.

One of the most intriguing aspects of the human experience is how people from different cultures experience reality in often very different ways. Why is this? And how has it come about? You are invited to join in this intellectual adventure to explore across cultures for a greater understanding of the many perspectives and values which provide the richness of the human experience. Guided by the traditions of literature, science, and interdisciplinary area studies, the goal of your exploration is an increased awareness of the forces of social change which are at work shaping the 21st century. Students are encouraged to enroll in all three theme courses simultaneously.

**1 course required:**

PSSC 390 Food Forever 3.0 FS \*NW

**1 course selected from:**

CHST 354 Chicano Literature 3.0 FA \*Eth  
This course is also offered as SPAN 354.  
ENGL 353 Multicultural Literature 3.0 FS \*Eth  
SPAN 354 Chicano Literature 3.0 FA \*Eth  
This course is also offered as CHST 354.

**1 course selected from:**

AAST 300 Asian Studies: Contemp Probs 3.0 FS \*NW  
This course is also offered as ASST 300.  
AFRI 300 Contemporary Probs/Prospects 3.0 FS \*NW  
ANTH 368 Indigenous People of Lat Amer 3.0 SP \*NW  
ASST 300 Asian Studies: Contemp Probs 3.0 FS \*NW  
This course is also offered as AAST 300.  
HIST 362 Middle East: Society/Culture 3.0 SP \*NW  
This course is also offered as MEST 362.  
INST 315 Cultural Dimensions/Int'l Bus 3.0 FS \*  
MEST 362 Middle East: Society/Culture 3.0 SP \*NW  
This course is also offered as HIST 362.  
SOC1 354 Interethnic Contacts 3.0 FS \*NW

**THEME D: ENVIRONMENTAL ISSUES**

Theme Coordinator: Tom Imhoff, TRNT 110.

Humans, like all creatures, are affected by their environment. Yet humans are unique in their ability to modify their surroundings. This theme explores the many ways in which humans use and abuse the environment. The theme objectives are 1) to impart an understanding of and an appreciation for the place of the human species in the global ecosystem; 2) to examine the ways that the environment has influenced human behavior; 3) to provide skills and information necessary to assess human impact and 4) to pursue ways to maintain Earth's life-support systems.

**1 course selected from:**

BIOL 334 Conservation Ecology 3.0 FS \*  
Prerequisites: BIOL 101 or equivalent.  
GEOS 330 Environmental Science 3.0 FS \*  
Prerequisites: One course from Breadth Area B1 and one course from Breadth Area B2 of the General Education requirements.  
GEOS 340 Environmental Geology 3.0 FS \*  
Prerequisites: One course from Breadth Area B1 and one course from Breadth Area B2 of General Education requirements.

**1 course selected from:**

PHIL 329 Environmental Ethics 3.0 FS \*  
RELS 347 Cross-Cultural Environ Ethics 3.0 FS \*

**1 course selected from:**

GEOG 304 Environmental Issues 3.0 FS \*  
HIST 341 American Environment 3.0 SP \*Eth  
RECR 310 Natrl Resource/Inform Citizen 3.0 FS \*  
Prerequisites: Junior standing.

**THEME E: ETHICS AND SOCIAL POLICY**

Theme Coordinator: Eric Gampel, TRNT 115.

In this theme you will study the relationship between moral values you, as a member of society, hold, and their embodiment in the social institutions which affect your daily life. The foundation course for this theme, Ethics and Human Happiness (PHIL 321), presents a broad survey of theories of human good and moral obligation. In this theme, you will explore ethics as a philosophical theory, a social and cultural phenomenon, and as a matter of practical decision-making. The study of ethics cuts across disciplines and will allow you to select a capstone course close to your own interests.

**Foundation Course:**

**1 course required:**

PHIL 321 Ethics and Human Happiness 3.0 FS \*

**1 course selected from:**

CIVL 350 Ethics, Technology, & Society 3.0 FS \*  
Prerequisites: PHIL 321 and General Education Areas B1 and D3.  
GEOS 354 Science and Ethics 3.0 SP \*  
Prerequisites: Completion of the General Education Breadth Area B requirement, PHIL 321.

## General Education

### 1 course selected from:

ECON 352	Medical Economics	3.0	FS *
This course is also offered as HCSV 333.			
HCSV 333	Medical Economics	3.0	FS *
This course is also offered as ECON 352.			
PHIL 324	Phil Perspect on Sex & Love	3.0	FS *
PHIL 326	Social Ethics	3.0	FA *
RELS 346	Ethical Issues in Religion	3.0	FS *

### THEME F: GENDER PERSPECTIVES

Theme Coordinator: Kristina Whalen, THMA 379.

The Gender Perspectives Theme considers gender as a biological, historical, cultural, economic, and psychological force. It challenges assumptions about gender, and it explores ways of treating human relations and understanding beyond the stereotypes of divisions based on gender. Gender shapes the experience of self and the world so deeply and thoroughly that it almost goes unnoticed even by the most sensitive and intelligent people.

### 1 course selected from:

MCGS 326	Perspectives on Gender/Disease	3.0	FS *
This course is also offered as NURS 326.			
NURS 326	Perspectives on Gender/Disease	3.0	FS *
This course is also offered as MCGS 326.			

### 1 course selected from:

MCGS 310	GLBTQ Issues and Identities	3.0	Inq *Eth
Prerequisites: MCGS 155 or WMST 170 recommended.			
MCGS 315	Gender and the Stage	3.0	FA *
This course is also offered as THEA 315.			
MCGS 345	Theoretical Perspect Gender	3.0	FS *
This course is also offered as PHIL 345.			
PHIL 345	Theoretical Perspect Gender	3.0	FS *
This course is also offered as MCGS 345.			
THEA 315	Gender and the Stage	3.0	FA *
This course is also offered as MCGS 315.			

### 1 course selected from:

CMST 334	Gender and Communication	3.0	FS *
HIST 335	Women/Gender in Amer History	3.0	Inq *
This course is also offered as WMST 335.			
JOUR 311	Women/Men/Media	3.0	SP *
This course is also offered as WMST 311.			
WMST 311	Women/Men/Media	3.0	SP *
This course is also offered as JOUR 311.			
WMST 335	Women/Gender in Amer History	3.0	Inq *
This course is also offered as HIST 335.			

### THEME G: GLOBAL ISSUES

Theme Coordinator: Lal Singh, PLMS 225.

This theme focuses on the enduring global issues of food, environment, human rights, justice, and social conflict. Exploration of these issues can be done through careful selection of courses in the theme. Global food issues focuses on the area of worldwide food production, distribution, and consumption. It explores crop production systems, biotechnology/GMO, environment, politics, and economics of food production and distribution, hunger and poverty as a method of inquiry into the theme issues. Geopolitics investigates the nature of the world and its physical, cultural, economic, and political evolution and studies how the process of global interdependence, in its clash with local authorities and conditions, forces re-evaluation of the enduring theme issues.

### Foundation Course - to be taken first:

#### 1 course required:

RELS 332	World Religions & Global Iss	3.0	FS *Eth
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#### 1 course selected from:

GEOS 370	Energy in the Human Environ	3.0	SP *
Prerequisites: One course from Breadth Area B1.			
PSSC 392	World Food and Fiber Systems	3.0	FS *NW

### Capstone Course - to be taken last:

#### 1 course selected from:

ABUS 390	World Food and Hunger Issues	3.0	FS *NW
GEOG 303	Geography and World Affairs	3.0	FS *NW
POLS 341	International Relations	3.0	FS *

### THEME H: HONORS

Theme Coordinator: Andrea Lerner, OCNL 235.

We are faced with increasingly complex technology in all aspects of our lives, from medicine and agriculture to communication and international affairs. This technology has advanced more rapidly than our understanding of its social and ethical implications. The Honors theme uses team-taught courses and an independent study opportunity to explore this contemporary dilemma and to enable you to make informed decisions about these complex issues.

**You must have been accepted into the Honors Program to enroll in any courses for this theme.**

#### Track 1:

##### 1 course selected from:

PSYC 313H	What Motivates Altruism? Hnrs	6.0	FA *
Prerequisites: Open only to students working on the Upper-Division Theme in Honors; must be in good standing in the Honors Program.			
This course is also offered as RELS 342H.			
RELS 342H	What Motivates Altruism? Hnrs	6.0	FA *
Prerequisites: Open only to students working on the Upper-Division Theme in Honors; must be in good standing in the Honors Program.			
This course is also offered as PSYC 313H.			

##### 1 course selected from:

Any one course from Track 2 except HNRS 399H.

#### Track 2:

##### 1 course selected from:

BIOL 322H	Science/Human Values: Honors	3.0	FA *
Prerequisites: Acceptance into the Honors Program, faculty permission.			
This course is also offered as PHIL 322H.			
CSCI 313H	Mind in the Machine - Honors	3.0	SP *
Prerequisites: Acceptance into the Honors Program, faculty permission.			
This course is also offered as PSYC 332H.			
PHIL 322H	Science/Human Values: Honors	3.0	FA *
Prerequisites: Acceptance into the Honors Program, faculty permission.			
This course is also offered as BIOL 322H.			
PSYC 332H	Mind in the Machine - Honors	3.0	SP *
Prerequisites: Acceptance into the Honors Program, faculty permission.			
This course is also offered as CSCI 313H.			

##### 1 course selected from:

CMST 356H	Genocide/Mass Persuasion-Hnrs	3.0	FA *NW
Prerequisites: Acceptance into the Honors Program.			
This course is also offered as SOCI 356H and MJIS 356H.			
GEOG 316H	Crossing Boundaries	3.0	SP *Eth
Prerequisites: Junior status at the end of semester in which course is taken and current enrollment in the Honors Program.			
This course is also offered as MCGS 316H.			
MCGS 316H	Crossing Boundaries	3.0	SP *Eth
Prerequisites: Junior status at the end of semester in which course is taken and current enrollment in the Honors Program.			
This course is also offered as GEOG 316H.			
MJIS 356H	Genocide/Mass Persuasion-Hnrs	3.0	FA *NW
Prerequisites: Acceptance into the Honors Program.			
This course is also offered as SOCI 356H and CMST 356H.			
SOCI 356H	Genocide/Mass Persuasion-Hnrs	3.0	FA *NW
Prerequisites: Acceptance into the Honors Program.			
This course is also offered as CMST 356H and MJIS 356H.			
SOCI 391H	Global Within the Community	3.0	SP *
Prerequisites: Admission to the Honors Program or faculty permission.			

### Capstone - to be taken last:

#### 1 course required:

HNRS 399H	Honors GE Thesis	3.0	FS *
Prerequisites: Acceptance into the Honors Program, faculty permission.			

### THEME I: MEXICO AND CENTRAL AMERICA

Theme Coordinator: Steve Dennis, THMA 213.

This theme is designed to provide you with a well-integrated set of courses which will enrich your understanding of our unique and complex southern neighbors in Mexico and Central America. We will examine social and political institutions, as well as development of the area's natural resources to learn to understand the future and how the United States, particularly California, can interrelate. The history, politics, diverse social structure, and rich artistic traditions of Mexico and Central America are all expressions of a region that the United States, and particularly California, needs to understand and appreciate.



## General Education

### THEME Q: INTERNATIONAL STUDIES ABROAD: LONDON, ITALY, FRANCE, SPAIN

Theme Coordinator: Steve Dennis, THMA 213.

Students who participate in the London Semester or in the CSU International Program in France (Aix-en-Provence or Paris), Spain (Madrid or Granada), or Italy (Florence) are eligible to complete two out of the three required courses for this upper-division theme during their study abroad. The third upper-division course must be taken at Chico and must be selected from approved courses in science. Early and frequent consultation with the theme coordinator is indispensable.

### THEME R: GLOBAL MUSIC, CULTURE, AND TECHNOLOGY

Theme Coordinator: Paul Friedlander, PAC 101.

Music has always been an integral part of civilization. For many people, it is a significant part of their spiritual being and a valued companion in their lifelong search for meaning. This theme examines the nature of seven styles of contemporary global music and how they can be understood through the study of surrounding culture and influenced by the historical development of musical technology and its basis in concurrent science.

Students will explore: 1) rural blues of 20th century America, 2) son and salsa from Cuba, 3) the Beatles from England, 4) reggae from Jamaica, 5) Afro-pop from Senegal/Mali, 6) Aboriginal rock from Australia, and 7) rap from the United States. For each musical style, students will listen to and study the nature of the music in the capstone course, Case Studies in Global Music (MUSC 395), in an emphatically non-technical manner. Previously, students will have examined how culture works and generates musical meaning in American Popular Culture (AMST 335) and will have explored the science of music and the history of music technology in Sound in the Environment (PHYS 360).

Students will listen to a lot of music. In addition, classroom instruction will include lecture, discussion, video and film, live performance, experiments, computer demonstrations, concert attendance, and group projects.

#### 2 courses required:

AMST 335	American Popular Culture	3.0	FS *
PHYS 360	Sound in the Environment	3.0	FS *

#### Capstone - to be taken last:

##### 1 course required:

MUSC 395	Case Studies in Global Music	3.0	FS *NW
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### THEME S: WEALTH, POWER, AND INEQUALITY

Theme Coordinator: Troy Jollimore, TRNT 112.

Inequalities in wealth and status are universal social phenomena and give rise in all societies to important issues regarding the distribution of income, wealth, and opportunities for mobility. The discussion requires empirically identifying the extent of inequality as well as identifying the causal structural mechanisms in society that give rise to inequality. Finally, there is the normative issue of fairness, of distributional justice. This theme integrates these three areas to provide students with a comprehensive understanding of the nature of inequality, and to prepare them to contribute thoughtfully to the ongoing public dialog over issues of wealth, power, and inequality.

#### Foundation - to be taken first:

##### 1 course required:

MATH 304	Stat Tests for Inequalities	3.0	FS *
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Prerequisites: Completion of General Education Breadth Area A4 requirement.

##### 1 course selected from:

PHIL 341	Justice and Human Rights	3.0	FS *
RELS 343	Pwr/Justice in Wrld Religions	3.0	Inq *

##### 1 course selected from:

ECON 340	Work/Wealth/Income Distrib	3.0	FS *
SOCI 340	Soci of Wealth & Inequality	3.0	FS *

### THEME T: THE CHILD

Theme Coordinator: Brad Glanville, MODC 101.

As we move into the 21st century, it is vital to remind ourselves that children are society's most important resource. How a society values and raises its children augurs much about the future of that society. This theme is designed to help students learn about children's physical, psychological, emotional, and social development, and how growth and development are impacted by the environments in which children are raised—from smaller family units to larger cultural systems.

However, this theme is about more than the biological and behavioral study of child development. This theme also considers development in the light of a broader and deeper examination of historical and contemporary conceptualizations of childhood as revealed in world literature and philosophies. Furthermore, this theme provides students the opportunity to examine a wide range of critical and persistent social, political, economic, health, and moral issues children and their presence in society raise, both generally and as individuals.

#### Foundation - to be taken first:

##### 1 course selected from:

CHLD 362	Issues in Child Development	3.0	FS *
PSYC 352	Aids/Aides/AIDS Iss Child Psy	3.0	FS *

##### 1 course selected from:

BIOL 318	Biology of Childhood	3.0	FS *
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Prerequisites: One biological sciences course.

HCSV 363	Child Health	3.0	FS *
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##### 1 course selected from:

ENGL 342	Literature of the Child	3.0	FA *
PHIL 323	Moral Issues in Parenting	3.0	FS *

### THEME U: CATASTROPHE AND HUMANITY

Theme Coordinator: Karin Hoover, PHSC 115.

All human societies have pondered the meaning of catastrophe as they have experienced, planned for, and recovered from disasters and catastrophic events. This theme explores the range of human responses to catastrophe, not only grief and dismay but also resilience and hope. It provides a variety of perspectives on some perennial issues that societies confront as they seek to adapt to an often unstable and unpredictable world: understanding the relationship between society and nature, the role of civilization in managing crises, the social construction of "normality," the inevitability of change, and the search for meaning.

#### 1 course selected from:

GEOS 355	Geologic Hazards	3.0	FS *
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Prerequisites: One course from Breadth Area B1 and one course from Breadth Area B2 of General Education requirements.

#### 1 course selected from:

HIST 305	Catastrophes & Human History	3.0	SP *
RELS 357	End of the World	3.0	Inq *

#### 1 course selected from:

ANTH 312	Catclsmc Events in Hum Prehist	3.0	FS *
GEOG 306	Geographies of Disaster	3.0	FS *

### MAJORS WITH IMPORTANT MODIFICATIONS TO GENERAL EDUCATION REQUIREMENTS

Following is a list of majors in which GE requirements have been modified. These modifications include special approval for various required non-GE courses to count in the GE categories indicated. Most of these majors also specify other approved GE courses which must be taken for the majors. Check the catalog carefully to build them into your program.

#### Agriculture and Agricultural Business

HIST 130 may be used to fulfill any one of the Breadth Area C requirements (C1, C2, or C3).

ABUS 101 may be used to fulfill the Breadth Area D1 requirement.

POLS 155 may be used to fulfill any one of the Breadth Area D requirements (D1, D2, or D3).

#### Art (Bachelor of Fine Arts)

Select an upper-division Natural Sciences Thematic course and an upper-division Social Sciences Thematic course from the same theme. See your adviser to identify thematic courses which qualify. Both the Writing Proficiency requirement and the upper-division Humanities Thematic course requirement are fulfilled by ARTS 485, ARTS 492, ARTS 495, ARTS 500, or ARTS 595.

HIST 130 may be used to fulfill the Breadth Area C2 or C3 requirement (ARTS 101 or ARTS 102 may be used to meet the Breadth Area C1 requirement).

POLS 155 may be used to fulfill any one of the Breadth Area D requirements (D1, D2, or D3).

**Biological Sciences**

The Breadth Area B2 requirement may be fulfilled by BIOL 151, BIOL 152, BIOL 209, or BIOL 210.

**Chemistry (Option in Biochemistry)**

The Breadth Area B2 requirement may be fulfilled by BIOL 151.

**Computer Science and Computer Information Systems**

HIST 130 may be used to fulfill any one of the Breadth Area C1, C2, or C3 requirements and POLS 155 may be used to fulfill any one of the Breadth Area D1, D2, or D3 requirements.

**For all Computer Science Options except Math Science:** Of the three courses you must select to complete the 9-unit Upper Division Thematic requirement, one must be science-oriented. That course must be approved in advance by your adviser in order to meet requirements of the Computing Sciences Accreditation Board.

**For Math Science Option:** Select an upper-division Humanities Thematic course and an upper-division Social Science Thematic course from the same Theme. See your adviser for assistance in identifying courses which apply. The upper-division Natural Science Thematic requirement is fulfilled by CSCI 351 or MATH 460.

**Construction Management**

Select an upper-division Humanities Thematic course and an upper-division Social Science Thematic course from the same theme. See your adviser for assistance in identifying thematic courses which qualify. The upper-division Natural Science Thematic requirement is fulfilled by CMGT 330.

Select only one Breadth Area C course (C1, C2, or C3) because HIST 130 meets one Area and the other is waived.

POLS 155 may be applied to Breadth Area D1, D2, or D3.

**Engineering****(Civil, Computer, Electrical, Mechanical, and Mechatronic Engineering)**

Select CMST 131 from Area A1 and 3 units from A2; the A3 requirement is met by a course in the major.

Select only one course from Breadth Area C (C1, C2, or C3) because HIST 130 meets one Area and the other is waived.

Select only one course from Breadth Area D (D1, D2, or D3) because POLS 155 meets one Area and the other is met by CIVL 302.

CIVL 495 may be used to fulfill the Breadth Area E requirement.

Select an upper-division Humanities Thematic course and an upper-division Social Science Thematic course from the same theme. The Natural Science Thematic upper-division requirement is fulfilled by EECE 311 (for E E, CMPE, and MECA) and MECH 332 (for C E and M E).

For Computer Engineering majors only, the Breadth Area B2 requirement is satisfied by the additional Physics classes.

Note: In addition to these modifications, Engineering majors must consult with an adviser about when and how to take GE courses in order to fit the required upper-division GE units and Ethnic/Non-Western requirements into their program without exceeding the 132 required units for the degree. Students should obtain the program planning outline from the department.

**Environmental Science**

The Breadth Area B2 requirement may be fulfilled by either BIOL 151 or BIOL 152.

**Geosciences (Option in Science Education)**

The Breadth Area B2 requirement may be fulfilled by BIOL 151.

**Liberal Studies**

The completion of the Liberal Studies major satisfies all General Education requirements. SOSC 302 and either ASST 200 or SOSC 303, which are upper-division major requirements, satisfy the Ethnic and Non-Western Studies requirements.

MATH 110 and MATH 111 will meet the Breadth Area A4 requirement for students transferring out of the Liberal Studies major. A grade of C- or higher is required in each.

**Manufacturing Technology**

Select an upper-division Humanities Thematic course and an upper-division Social Science Thematic course from the same theme. See your adviser for assistance in identifying thematic courses which qualify. The upper-division Natural Science Thematic requirement is fulfilled by MFGT 310.

Select only one course from Breadth Area C (C1, C2, or C3) because HIST 130 meets one Area and the other is waived.

POLS 155 may be used to fulfill any one of the Breadth Area D requirements (D1, D2, or D3).

**Microbiology**

The Breadth Area B2 requirement may be fulfilled by BIOL 151, BIOL 152, BIOL 209 or BIOL 210.

Majors may count either HIST 130 for a Breadth Area C requirement or POLS 155 for a Breadth Area D requirement (3 units maximum).

**Nursing**

HIST 130 may be used to fulfill any one of the Breadth Area C requirements (C1, C2, or C3).

CHEM 108 may be used to fulfill the B1 requirement.

PSYC 101 may be used to fulfill the D1 requirement.

POLS 155 may be used to fulfill the D2 requirement.

ANTH 113 or SOCI 100 may be used to fulfill the D3 requirement.

Students majoring in Nursing must select an upper-division Humanities Thematic course and an upper-division Social Science Thematic course from the same theme. See your adviser for assistance in identifying thematic courses which qualify. The upper-division Natural Science Thematic requirement is fulfilled by NFSC 315, or NURS 303.

**Physical Education (Option in Teacher Education)**

HIST 130 may be used to fulfill any one of the Breadth Area C1, C2, or C3 requirements.

POLS 155 may be used to fulfill any one of the Breadth Area D1, D2, or D3 requirements.

HCSV 451 may be used to fulfill the Breadth Area E requirement.

**Physics**

The Breadth Area B2 requirement may be fulfilled by BIOL 151.

**For General Physics Option:** HIST 130 may be used to fulfill any one of the Breadth Area C1, C2, or C3 requirements.

POLS 155 may be used to fulfill any one of the Breadth Area D1, D2, or D3 requirements.

HCSV 451 may be used to fulfill the Breadth Area E requirement.

**HOW TO APPLY THE GE THEME MODIFICATIONS**

Certain high-unit majors (see above) are allowed specified modifications within the Upper-Division theme requirement. Each General Education theme course falls primarily into Natural Sciences, Humanities, or Social Sciences content areas. The delineation within these content areas follows.

**Theme A: American Identities and Cultures**— Sciences: GEOS 350, GEOS 351; Humanities: AMST 345, MCGS 324<sup>E</sup>, PHIL 306, RELS 324<sup>E</sup>; Social Sciences: GEOG 352, HIST 332<sup>E</sup>, JOUR 310, MCGS 332<sup>E</sup>.

**Theme B: Contemporary Health Issues**— Sciences: BIOL 345, NFSC 303; Humanities: PHIL 327; Social Sciences: HCSV 325, HCSV 370, SOCI 363.

**Theme C: Cross-Cultural Exploration**— Sciences: PSSC 390<sup>NW</sup>; Humanities: ENGL 353<sup>E</sup>, CHST 354<sup>E</sup>, SPAN 354<sup>E</sup>; Social Sciences: AAST 300<sup>NW</sup>, AFRI 300<sup>NW</sup>, ANTH 368<sup>NW</sup>, ASST 300<sup>NW</sup>, HIST 362<sup>NW</sup>, MEST 362<sup>NW</sup>, INST 315, SOCI 354<sup>NW</sup>.

**Theme D: Environmental Issues**— Sciences: BIOL 334, GEOS 330, GEOS 340; Humanities: PHIL 329, RELS 347; Social Sciences: GEOG 304, HIST 341E, RECR 310.

**Theme E: Ethics and Social Policy**—Because of the interdisciplinary nature of the courses within this theme, it is not possible to apply modifications for high-unit majors. Students selecting this theme must complete the entire theme.

**Theme F: Gender Perspectives**— Sciences: MCGS 326, NURS 326; Humanities: MCGS 310E, MCGS 315, MCGS 345, PHIL 345, THEA 315; Social Sciences: CMST 334, HIST 335, JOUR 311, WMST 311, WMST 335.

## Cultural Diversity

**Theme G: Global Issues**— Sciences: GEOS 370, PSSC 392<sup>NW</sup>; Humanities: RELS 332<sup>E</sup>; Social Sciences: ABUS 390<sup>NW</sup>, GEOG 303<sup>NW</sup>, POLS 341.

**Theme H: Honors**—Because of the interdisciplinary nature of the courses within this theme, it is not possible to apply modifications for high-unit majors. Students selecting this theme must complete the entire theme.

**Theme I: Mexico and Central America**— Sciences: LAST 351<sup>NW</sup>, LAST 351M<sup>NW</sup>; Humanities: LAST 352<sup>NW</sup>, LAST 352M<sup>NW</sup>; Social Sciences: GEOG 354<sup>NW</sup>, GEOG 355<sup>NW</sup>, HIST 382<sup>NW</sup>, LAST 350<sup>NW</sup>, LAST 350M<sup>NW</sup>, LAST 321<sup>NW</sup>, LAST 354<sup>NW</sup>, LAST 355<sup>NW</sup>, POLS 321<sup>NW</sup>.

**Theme J: Minds, Brains, and Machines**—Because of the interdisciplinary nature of the courses within this theme, it is not possible to apply modifications for high-unit majors. Students selecting this theme must complete the entire theme.

**Theme M: Science, Technology, and Society**—Because of the interdisciplinary nature of the courses within this theme, it is not possible to apply modifications for high-unit majors. Students selecting this theme must complete the entire theme.

**Theme N: War and Peace**— Sciences: MATH 302, PHYS 376; Humanities: PHIL 342, PHIL 344; Social Sciences: CMST 356<sup>NW</sup>, HIST 350, MJIS 356<sup>NW</sup>, POLS 344, SOCI 356<sup>NW</sup>.

**Theme O: Women's Issues**— Sciences: HCSV 368, NURS 368, WMST 368; Humanities: ENGL 360, RELS 375, WMST 375, WMST 360; Social Sciences: POLS 324, PSYC 345, SOCI 335, WMST 324, WMST 333<sup>NW</sup>.

**Theme Q: International Studies Abroad: England, Italy, France, and Spain**—Students who participate in the London Semester or in the CSU International Program in France (Aix-en-Provence or Paris), Spain (Madrid or Granada), or Italy (Florence) are eligible to complete two of the three required courses for this theme during their study abroad. The remaining upper-division course must be taken at Chico and must be selected from approved courses in Science. Early and frequent consultation with the theme coordinator is indispensable.

**Theme R: Global Music, Culture, and Technology**—Because of the interdisciplinary nature of the courses within this theme, it is not possible to apply modifications for high-unit majors. Students selecting this theme must complete the entire theme.

**Theme S: Wealth, Power, and Inequality**— Sciences: MATH 304; Humanities: PHIL 341, RELS 343; Social Sciences: ECON 340, SOCI 340.

**Theme T: The Child**— Sciences: BIOL 318, HCSV 363; Humanities: ENGL 342, PHIL 323; Social Sciences: CHCD 362, PSYC 352.

**Theme U: Catastrophe and Humanity**— Sciences: GEOS 355; Humanities: HIST 305, RELS 357; Social Sciences: ANTH 312, GEOG 306.

## CULTURAL DIVERSITY REQUIREMENTS: 6 units

### ETHNIC STUDIES COURSE REQUIREMENT: 3 units

#### 1 course selected from:

#### The following courses satisfy both General Education and Ethnic requirements:

AAST 152	Intro Asian-American Exper	3.0	FS *Eth
This course is also offered as SOCI 152.			
AAST 253	Asian American Literature	3.0	FS *Eth
This course is also offered as ENGL 253.			
AFAM 170	Intro African American Studies	3.0	FS *Eth
AFAM 206	Comparative Slavery	3.0	FS *Eth
This course is also offered as HIST 206.			
AFAM 231	African American History	3.0	FS *Eth
This course is also offered as HIST 231.			
AFAM 251	African-American Literature	3.0	FA *Eth
This course is also offered as ENGL 251.			
AFAM 296	African American Music	3.0	FS *Eth
This course is also offered as MUSC 296.			
AIST 170	Intro to Amer Indian Studies	3.0	FS *Eth
AIST 230	The American Indian	3.0	FS *Eth
This course is also offered as HIST 230.			
AIST 252	American Indian Literature	3.0	FS *Eth
This course is also offered as ENGL 252.			

AIST 261	North American Indians	3.0	FS *Eth
This course is also offered as ANTH 261.			
AMST 264	Amer Ethnic/Regional Writers	3.0	FA *Eth
This course is also offered as ENGL 264.			
ANTH 261	North American Indians	3.0	FS *Eth
This course is also offered as AIST 261.			
CHST 135	Mexican Heritage in U.S.	3.0	FS *Eth
This course is also offered as HIST 135.			
CHST 157	Intro to Chicano Studies	3.0	FS *Eth
This course is also offered as SOCI 157.			
CHST 234	Mexican Heritage to 1848	3.0	FA *Eth
This course is also offered as HIST 234.			
CHST 354	Chicano Literature	3.0	FA *Eth
This course is also offered as SPAN 354.			
ENGL 251	African-American Literature	3.0	FA *Eth
This course is also offered as AFAM 251.			
ENGL 251H	American Indian Lit - Honors	3.0	Inq *Eth
Prerequisites: Acceptance into Honors in General Education.			
ENGL 252	American Indian Literature	3.0	FS *Eth
This course is also offered as AIST 252.			
ENGL 253	Asian American Literature	3.0	FS *Eth
This course is also offered as AAST 253.			
ENGL 254	Chicano/Latino/a Literature	3.0	FS *Eth
ENGL 264	Amer Ethnic/Regional Writers	3.0	FA *Eth
This course is also offered as AMST 264.			
ENGL 353	Multicultural Literature	3.0	FS *Eth
GEOG 105	California Cultural Landscapes	3.0	FS *Eth
GEOG 316H	Crossing Boundaries	3.0	SP *Eth
Prerequisites: Junior status at the end of semester in which course is taken and current enrollment in the Honors Program.			
This course is also offered as MCGS 316H.			
HIST 135	Mexican Heritage in U.S.	3.0	FS *Eth
This course is also offered as CHST 135.			
HIST 206	Comparative Slavery	3.0	FS *Eth
This course is also offered as AFAM 206.			
HIST 230	The American Indian	3.0	FS *Eth
This course is also offered as AIST 230.			
HIST 231	African American History	3.0	FS *Eth
This course is also offered as AFAM 231.			
HIST 234	Mexican Heritage to 1848	3.0	FA *Eth
This course is also offered as CHST 234.			
HIST 332	American Ethnic Origins	3.0	FS *Eth
This course is also offered as MCGS 332.			
HIST 341	American Environment	3.0	SP *Eth
MCGS 155	Intro Multicultural/Gender Std	3.0	FS *Eth
MCGS 155H	Intro Multicult/Gndr Std—Hnrs	3.0	FA *Eth
Prerequisites: Acceptance into the Honors Program.			
MCGS 310	GLBTQ Issues and Identities	3.0	Inq *Eth
Prerequisites: MCGS 155 or WMST 170 recommended.			
MCGS 316H	Crossing Boundaries	3.0	SP *Eth
Prerequisites: Junior status at the end of semester in which course is taken and current enrollment in the Honors Program.			
This course is also offered as GEOG 316H.			
MCGS 324	Religion/Amer Eth Minorities	3.0	FS *Eth
This course is also offered as RELS 324.			
MCGS 332	American Ethnic Origins	3.0	FS *Eth
This course is also offered as HIST 332.			
MCGS 350	Ethnic and Race Relations	3.0	Inq *Eth
This course is also offered as SOCI 350.			
MJIS 204	Judaism	3.0	FS *Eth
This course is also offered as RELS 204.			
MUSC 296	African American Music	3.0	FS *Eth
This course is also offered as AFAM 296.			
PSYC 391	Psy of Prejudice/Hate/Violence	3.0	FS *Eth
PSYC 391H	Psy of Prejudice, Hate - Honors	3.0	FA *Eth
RELS 204	Judaism	3.0	FS *Eth
This course is also offered as MJIS 204.			
RELS 324	Religion/Amer Eth Minorities	3.0	FS *Eth
This course is also offered as MCGS 324.			
RELS 332	World Religions & Global Iss	3.0	FS *Eth
SOCI 152	Intro Asian-American Exper	3.0	FS *Eth
This course is also offered as AAST 152.			
SOCI 157	Intro to Chicano Studies	3.0	FS *Eth
This course is also offered as CHST 157.			
SOCI 350	Ethnic and Race Relations	3.0	Inq *Eth
This course is also offered as MCGS 350.			
SOSC 302	Temporal Concepts	3.0	FS *Eth
SPAN 354	Chicano Literature	3.0	FA *Eth
This course is also offered as CHST 354.			

**The following courses satisfy the Ethnic, but not the General Education requirement:**

AAST 370	Asian Immigrtn: Wrld Perspec	3.0	Inq Eth
AAST 380	SE Asian Amer: Cult in Trans	3.0	Inq Eth
AIST 271	Issues in American Indian Educ	3.0	FS Eth
AIST 325	Worldviews of American Indians	3.0	Inq Eth
This course is also offered as RELS 325.			
AIST 362	California Indians	3.0	FA Eth
ANTH 362	California Indians	3.0	FA Eth
CHST 358	Chicanos Contemporary Society	3.0	FA Eth
This course is also offered as SOCI 358.			
CMST 335	Intercult Comm Theory/Pract	3.0	FS Eth
HCSV 328	Multicultural Health	3.0	FS Eth
This course is also offered as MCGS 328.			
MCGS 327	Poltns of Race/Ethnicity in US	3.0	FS Eth
This course is also offered as POLS 327.			
MCGS 328	Multicultural Health	3.0	FS Eth
This course is also offered as HCSV 328.			
POLS 327	Poltns of Race/Ethnicity in US	3.0	FS Eth
This course is also offered as POLS 327.			
RELS 325	Worldviews of American Indians	3.0	Inq Eth
This course is also offered as AIST 325.			
SOCI 358	Chicanos Contemporary Society	3.0	FA Eth
This course is also offered as CHST 358.			
SWRK 200	Multicult Awareness-Hum Svcs	3.0	FS Eth
Prerequisites: No prerequisites or corequisites for non-majors; concurrent enrollment in SWRK 302 for majors.			

**NON-WESTERN STUDIES COURSE REQUIREMENT: 3 units**

**1 course selected from:**

**The following courses satisfy both the General Education and Non-Western requirements:**

AAST 300	Asian Studies: Contemp Probs	3.0	FS *NW
This course is also offered as ASST 300.			
ABUS 390	World Food and Hunger Issues	3.0	FS *NW
AFAM 100	Intro to African Studies	3.0	FS *NW
This course is also offered as AFRI 100.			
AFRI 100	Intro to African Studies	3.0	FS *NW
This course is also offered as AFAM 100.			
AFRI 300	Contemporary Probs/Prospects	3.0	FS *NW
ANTH 113	Human Cultural Diversity	3.0	FS *NW
ANTH 113H	Hnrs in Human Cult Diversity	3.0	FS *NW
Prerequisites: Acceptance into the Honors Program.			
ANTH 116	Power and Scarcity	3.0	FS *NW
ANTH 140	Magic/Witchcraft/Religion	3.0	FS *NW
ANTH 200	Cultures of Asia	3.0	FS *NW
This course is also offered as ASST 200.			
ANTH 368	Indigenous People of Lat Amer	3.0	SP *NW
ARTS 103	Far Eastern Art Survey	3.0	FS *NW
ARTS 104	Surv of Arts Amer/Oceania/Afr	3.0	FS *NW
ASST 200	Cultures of Asia	3.0	FS *NW
This course is also offered as ANTH 200.			
ASST 300	Asian Studies: Contemp Probs	3.0	FS *NW
This course is also offered as AAST 300.			
ASST 352	Sociology of Mainland SE Asia	3.0	Inq *NW
This course is also offered as SOCI 352.			
CMST 356	Genocide and Mass Persuasion	3.0	FS *NW
This course is also offered as SOCI 356 and MJIS 356.			
CMST 356H	Genocide/Mass Persuasion-Hnrs	3.0	FA *NW
Prerequisites: Acceptance into the Honors Program.			
This course is also offered as SOCI 356H and MJIS 356H.			
ENGL 258	World Literature	3.0	FS *NW
GEOG 102	Human Geography	3.0	FS *NW
GEOG 102H	Human Geography - Honors	3.0	SP *NW
Prerequisites: Acceptance into the Honors Program.			
GEOG 303	Geography and World Affairs	3.0	FS *NW
GEOG 354	Mexico: Land and People	3.0	FA *NW
This course is also offered as LAST 354.			
GEOG 355	Cent Amer/Carib: Land/People	3.0	SP *NW
This course is also offered as LAST 355.			
HIST 261	Islamic Religion	3.0	FA *NW
This course is also offered as RELS 202 and MEST 261.			
HIST 270	African History Before 1800	3.0	FA *NW
HIST 271	African History After 1800	3.0	SP *NW
HIST 275	East Asia Before 1800	3.0	FA *NW
HIST 276	East Asia After 1800	3.0	SP *NW

HIST 362	Middle East: Society/Culture	3.0	SP *NW
This course is also offered as MEST 362.			
HIST 380	Colonial Latin America	3.0	FA *NW
HIST 381	Modern Latin America	3.0	SP *NW
HIST 382	Mexico: History and Politics	3.0	FS *NW
This course is also offered as LAST 350.			
KINE 347	Sport/Game/Play Non-West Cult	3.0	FS *NW
LAST 110	Intro to Latin Amer Studies	3.0	FS *NW
LAST 321	Central Amer: History/Politics	3.0	SP *NW
This course is also offered as POLS 321.			
LAST 350	Mexico: History and Politics	3.0	FS *NW
This course is also offered as HIST 382.			
LAST 350M	Mexico: History and Politics	2.0	FA *NW
LAST 351	Nat Hist/Ecology Middle Amer	3.0	FS *NW
Prerequisites: Completion of the lower-division GE Breadth Area B requirement or faculty permission.			
LAST 351M	Nat Hist/Ecology Middle Amer	2.0	FA *NW
LAST 352	Mexico: Art/Literature/Music	3.0	FS *NW
LAST 352M	Mexico: Art/Literature/Music	2.0	FA *NW
LAST 354	Mexico: Land and People	3.0	FA *NW
This course is also offered as GEOG 354.			
LAST 355	Cent Amer/Carib: Land/People	3.0	SP *NW
This course is also offered as GEOG 355.			
MCGS 341	Cross-Cultural Psychology	3.0	FS *NW
This course is also offered as PSYC 341.			
MEST 261	Islamic Religion	3.0	FA *NW
This course is also offered as HIST 261 and RELS 202.			
MEST 362	Middle East: Society/Culture	3.0	SP *NW
This course is also offered as HIST 362.			
MJIS 356	Genocide and Mass Persuasion	3.0	FS *NW
This course is also offered as SOCI 356 and CMST 356.			
MJIS 356H	Genocide/Mass Persuasion-Hnrs	3.0	FA *NW
Prerequisites: Acceptance into the Honors Program.			
This course is also offered as SOCI 356H and CMST 356H.			
MUSC 190	Introduction to World of Music	3.0	FS *NW
MUSC 395	Case Studies in Global Music	3.0	FS *NW
PHIL 202	Philosophy: East and West	3.0	FS *NW
POLS 102	Politics of Third Wrld Nations	3.0	FS *NW
Prerequisites: Concurrent enrollment in POLS 391E is highly recommended.			
POLS 302	Politics of Third Wrld Nations	3.0	FS *NW
POLS 321	Central Amer: History/Politics	3.0	SP *NW
This course is also offered as LAST 321.			
PSSC 390	Food Forever	3.0	FS *NW
PSSC 392	World Food and Fiber Systems	3.0	FS *NW
PSYC 341	Cross-Cultural Psychology	3.0	FS *NW
This course is also offered as MCGS 341.			
RELS 110	Asian Religions	3.0	FS *NW
RELS 202	Islamic Religion	3.0	FA *NW
This course is also offered as HIST 261 and MEST 261.			
RELS 212	Hinduism	3.0	FA *NW
RELS 213	Buddhism	3.0	SP *NW
SOCI 352	Sociology of Mainland SE Asia	3.0	Inq *NW
This course is also offered as ASST 352.			
SOCI 354	Interethnic Contacts	3.0	FS *NW
SOCI 356	Genocide and Mass Persuasion	3.0	FS *NW
This course is also offered as CMST 356 and MJIS 356.			
SOCI 356H	Genocide/Mass Persuasion-Hnrs	3.0	FA *NW
Prerequisites: Acceptance into the Honors Program.			
This course is also offered as CMST 356H and MJIS 356H.			
WMST 333	Women Internationally	3.0	FS *NW

**The following courses satisfy the Non-Western, but not the General Education requirement:**

ANTH 339	Cultural Images of Women	3.0	Inq NW
This course is also offered as WMST 339.			
ASST 330	Japanese Culture & Civ	3.0	FS NW
This course is also offered as JAPN 330.			
GEOG 301	Global Economic Geography	3.0	SP NW
HIST 372	History of South Africa	3.0	Inq NW
HIST 375	Modern China	3.0	FA NW
HIST 376	Modern Japan	3.0	SP NW
HIST 378	Chinese Women & Social History	3.0	SP NW
JAPN 330	Japanese Culture & Civ	3.0	FS NW
This course is also offered as ASST 330.			
SOSC 303	Cultural Concepts	3.0	FS NW
WMST 339	Cultural Images of Women	3.0	Inq NW
This course is also offered as ANTH 339.			