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 050 and POLS 055) 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 Connection 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 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 in The Class Schedule. Please refer to the GE section in the current Class Schedule when selecting your GE courses; GE courses are periodically reviewed and may be added to or deleted from the approved list.

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 011 Speech Comm Fundamentals 3.0 FS *
CMST 011H Speech Communication: Honors 3.0 FA *
Prerequisites: Acceptance into the Honors Program.
CMST 012 Small Group Communication 3.0 FS *

A2 Written Communication
1 course selected from:
ENGL 001 Freshman Composition 3.0 FS *
ENGL 001H Honors English Composition 3.0 FA *
Prerequisites: Acceptance into the Honors Program.

A3 Critical Thinking
1 course selected from:
CMST 115 Argumentation and Debate 3.0 FS *
Prerequisites: CMST 011 or CMST 012.
PHIL 002 Logic and Critical Thinking 3.0 FS *
PHIL 002E Logic & Critical Thinking-ESL 3.0 FS *
Prerequisites: For Students with English as a Second Language.
PHIL 002H Critical Thinking: Honors 3.0 FS *
Prerequisites: Acceptance into the Honors Program.

A4 Mathematics
1 course selected from:
MATH 004 Trigonometry 3.0 FS *
Prerequisites: Completion of ELM requirement.
MATH 005 Statistics 3.0 FS *
Prerequisites: Completion of ELM requirement.
MATH 005H Statistics-Honors 3.0 FA *
Prerequisites: Acceptance into ELM requirement; acceptance into Honors.
MATH 006 Precalculus Mathematics 4.0 FS *
Prerequisites: Completion of ELM requirement, and either 1/2 year of high school trigonometry or MATH 004.
MATH 007A Analytic Geometry and Calculus 4.0 FS *
Prerequisites: Completion of ELM requirement; both MATH 004 and MATH 006 (or high school equivalent); a score that meets department guidelines on a department administered calculus readiness exam.
MATH 009 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 010 Patterns Mathematical Thought 3.0 FS *
Prerequisites: Completion of ELM requirement.
MATH 010H Patterns of Math Thought—Honors 3.0 FA *
Prerequisites: Completion of ELM requirement; acceptance into Honors Program.
MATH 045 Finite Mathematics for Business 3.0 FS *
Prerequisites: Completion of ELM requirement.

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 004 Chemistry and Current Issues 3.0 FS *
CHEM 027 Gen Chem for Applied Sciences 4.0 FS *
Prerequisites: Intermediate Algebra.
CHEM 037 General Chemistry 4.0 FS *
Prerequisites: Second-year high school algebra; one year high school chemistry or CHEM 016. (One year of high school physics and one year of high school mathematics past Algebra II are recommended.)
GEOS 001 General Geology 3.0 FS *
GEOS 002 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 001. No college credit for those who have passed GEOS 001.
GEOS 005 Introduction to Astronomy 3.0 FS *
GEOS 030 Intro to Environmental Science 3.0 FS *
M E 010H How Things Work: Hrns 3.0 SP *
Prerequisites: General Education math course (Area A4), acceptance into the Honors Program.
PHYS 001 Concepts in Physics 3.0 FS *
PHYS 002A General Physics 4.0 FS *
Prerequisites: High school physics or faculty permission. High school trigonometry and second-year high school algebra or equivalent (MATH 003 and MATH 004 at CSU, Chico).
PHYS 004A Mechanics 4.0 FS *
Prerequisites: High school physics or faculty permission. Concurrent enrollment in or prior completion of MATH 007B (second semester of calculus) or equivalent.

B2 Life Forms
1 course selected from:
ANSC 002 Introduction to Animal Science 3.0 FS *
ANTH 011 Survey of Physical Anthropology 3.0 FS *
Biol 001 Concepts of Biology 3.0 FS *
Biol 003 Human Anatomy 3.0 FS *
Biol 004 Human Physiology 3.0 FS *
Biol 008 Principles of Biology 3.0 FS *
Prerequisites: High school biology and chemistry. (MATH 007B or equivalent recommended.)
Biol 008H Principles of Biology: Honors 4.0 FA *
Prerequisites: Acceptance into the Honors Program; biology and chemistry; faculty permission.
PSSC 002 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.

C1 The Arts
1 course selected from:
AFAM 196 African American Music 3.0 FS *Eth
This course is the same as MUS 196 which may be substituted.
ART 001A Art History Survey 3.0 FS *
ART 001B Art History Survey 3.0 FS *
ART 002A Far Eastern Art Survey 3.0 FS *Eth
ART 002B Surv of Arts of Amer/Oceania/Afr 3.0 FS *Eth
ART 004 Art Appreciation 3.0 FS *
CSCI 040 Computer-Assisted Art I 3.0 FS *
HNRS 075 Creativity/Interpretation-Honors 3.0 FA *
Prerequisites: Acceptance into the Honors Program
MUS 045 Introduction to World of Music 3.0 FS *Eth
MUS 191 American Music 3.0 FS *
MUS 196 African American Music 3.0 FS *Eth
This course is the same as AFAM 196 which may be substituted.
PHED 152 Introduction to Dance 3.0 FS *
THEA 020 Literature in Performance 3.0 FS *
Prerequisites: Faculty permission.

SPAN 004S Spanish for Spanish Speakers 4.0 SP *
SPAN 004 Fourth-Semester Spanish 4.0 FS *
Prerequisites: SPAN 002 or equivalent.

SPAN 003 Third-Semester Spanish 4.0 FS *
Prerequisites: SPAN 001 or equivalent.

SPAN 002 Second-Semester Spanish 4.0 FS *
Prerequisites: SPAN 001 or equivalent.

SPAN 001 First-Semester Spanish 4.0 FS *
Prerequisites: SPAN 001 is not available for credit to students with two or more years of Spanish within the last three years.

EFL 017 English as a Foreign Language 3.0 FS *
NOTE: EFL 017 is for international students for whom English is a foreign language.

ENGL 020 Beginning Creative Writing 4.0 FS *
ENGL 055 Medieval Mind 3.0 FS *
ENGL 056A African-American Literature 3.0 FA *Eth
ENGL 056B American Indian Literature 3.0 FS *
ENGL 056C Asian American Literature 3.0 FS *

GERM 001 First-Semester German 4.0 FS *
GERM 002 Second-Semester German 4.0 FS *
GERM 003 Third-Semester German 4.0 FS *
GERM 004 Fourth-Semester German 4.0 FS *

HBRW 001 First-Semester Hebrew 3.0 FS *
HBRW 002 Second-Semester Hebrew 3.0 FS *

LATN 001 First-Semester Latin 4.0 FS *
LATN 002 Second-Semester Latin 4.0 FS *

THEA 060 Acting 3.0 FS *
THEA 060H Acting-Honors 3.0 FA *
THEA 061 Intro to the Theatre 3.0 FS *

C2 Languages and Literature

1 course selected from:

AIST 056C Asian American Literature 3.0 FS *Eth
This course is the same as ENGL 056C which may be substituted.
AFAM 056A African-American Literature 3.0 SP *Eth
This course is the same as ENGL 056A which may be substituted.
AIST 056B American Indian Literature 3.0 FS *Eth
This course is the same as ENGL 056B which may be substituted.

AMST 170 Amer Ethnic/Regional Writers 3.0 FA *Eth
This course is the same as ENGL 170 which may be substituted.

EFL 017 English as a Foreign Language 3.0 FS *

NOTE: EFL 017 is for international students for whom English is a foreign language.

ENGL 020 Beginning Creative Writing 4.0 FS *
ENGL 055 Medieval Mind 3.0 FS *
ENGL 056A African-American Literature 3.0 FA *Eth
ENGL 056B American Indian Literature 3.0 FS *Eth
ENGL 056C Asian American Literature 3.0 FS *Eth

GERM 001 First-Semester German 4.0 FS *
GERM 002 Second-Semester German 4.0 FS *
GERM 003 Third-Semester German 4.0 FS *
GERM 004 Fourth-Semester German 4.0 FS *

HBRW 001 First-Semester Hebrew 3.0 FS *
HBRW 002 Second-Semester Hebrew 3.0 FS *

LATN 001 First-Semester Latin 4.0 FS *
LATN 002 Second-Semester Latin 4.0 FS *

THEA 060 Acting 3.0 FS *
THEA 060H Acting-Honors 3.0 FA *
THEA 061 Intro to the Theatre 3.0 FS *

C3 Philosophy, Religion, and Humanities Studies
1 course selected from:

HIST 012 Intro to Classical Civilization 3.0 SP *
HIST 162 Islamic Religion 3.0 FA *Eth
This course is the same as MEST 162 and R S 111 which may be substituted.

ITAL 160 Ita Renaissance Influence Civ 3.0 SP *
MEST 162 Islamic Religion 3.0 FA *Eth
This course is the same as HIST 162 and R S 111 which may be substituted.

MJS 130 Judaism 3.0 FS *Eth
This course is the same as R S 130 which may be substituted.

MJS 135 Philosophy of Judaism 3.0 S *
This course is the same as PHIL 135 which may be substituted.

MUS 192 Maj Mus Fig in West Civilization 3.0 FS *
PHIL 003 Introduction to Philosophy 3.0 FS *
PHIL 003H Introduction Philosophy: Honors 3.0 SP *
Prerequisites: Acceptance into the Honors Program.

PHIL 007 Personal Values 3.0 FS *
PHIL 013 Human Existence 3.0 FS *
PHIL 100A History of Ancient Philosophy 3.0 FS *
PHIL 102 Philosophy: East and West 3.0 FS *Eth
PHIL 117 Reason and Religion 3.0 FS *
PHIL 122 Existentialism 3.0 FA *
PHIL 135 Philosophy of Judaism 3.0 S *
This course is the same as MJS 135 which may be substituted.

R S 005 Asian Religions 3.0 FS *Eth
R S 006 Judaism, Christianity, Islam 3.0 FS *
R S 010 Introduction Religious Studies 3.0 FS *
R S 020 The Bible 3.0 FA *
R S 111 Islamic Religion 3.0 FA *Eth
This course is the same as HIST 162 and MEST 162 which may be substituted.

R S 130 Judaism 3.0 FS *
This course is the same as MJS 130 which may be substituted.

R S 132 Christianity 3.0 FS *
R S 164 Buddhism 3.0 SP *Eth
R S 165 Hinduism 3.0 FA *

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.

D1 Individual and Society
1 course selected from:

AIST 130 The American Indian 3.0 FS *Eth
This course is the same as HIST 130 which may be substituted.

ANTH 013 Human Cultural Diversity 3.0 FS *
ANTH 013H Hrns in Human Cultural Diversity 3.0 FS *

ECON 003 Principles of Micro Analysis 3.0 FS *

HIST 130 The American Indian 3.0 FS *
This course is the same as AIST 130 which may be substituted.

MCGS 142 Cross-Cultural Psychology 3.0 FS *
This course is the same as MCGS 142 which may be substituted.

PSY 041 Socio-Cultural Psy Development 3.0 FS *
This course is the same as PSY 041 which may be substituted.

PSY 142 Cross-Cultural Psycholn 3.0 FS *
This course is the same as PSY 142 which may be substituted.

PSY 141 Socio-Cultural Psy Development 3.0 FS *
This course is the same as PSY 041 which may be substituted.

R S 005 Asian Religions 3.0 FS *Eth
R S 006 Judaism, Christianity, Islam 3.0 FS *
R S 010 Introduction Religious Studies 3.0 FS *
R S 020 The Bible 3.0 FA *
R S 111 Islamic Religion 3.0 FA *Eth

This course is the same as PSY 141 which may be substituted.

R S 130 Judaism 3.0 FS *
This course is the same as MJS 130 which may be substituted.

R S 132 Christianity 3.0 FS *
R S 164 Buddhism 3.0 SP *Eth
R S 165 Hinduism 3.0 FA *

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### D2 Political and Economic Institutions

1 course selected from:
- AAST 071 Intro Asian-American Experience 3.0 FS *Eth
- AFAM 135 Comparative Slavery 3.0 FS *Eth
- ANTH 016 Power and Scarcity 3.0 FS *NW
- ASST 170 Sociology of Mainland SE Asia 3.0 Inq *NW
- BLAW 090 Understanding the Law 3.0 SP *
- CHST 035 Mexican Heritage in U.S. 3.0 FS *Eth
- CHST 137 Mexican Heritage to 1848 3.0 FA *Eth
- ECON 001 Introduction to Economics 3.0 FS *
- ECON 002 Principles of Macro Analysis 3.0 FS
- ECON 002H Prin of Macro Analysis Honors 3.0 FS
- GEOG 005 California Cultural Landscapes 3.0 FS *Eth
- CHST 070 Intro to Asian-American Experience 3.0 FS *Eth
- AIST 170 Intro to Asian-American Studies 3.0 FS *Eth
- HIST 035 Mexican Heritage in U.S. 3.0 FS *Eth
- HIST 137 Mexican Heritage to 1848 3.0 FA *Eth
- HIST 137 Comparative Slavery 3.0 FS *Eth
- HIST 137 Modern Latin America 3.0 SP *NW
- POLS 002 Politics of Third World Nations 3.0 FS *Eth
- POLS 011 Vital Political Problems 3.0 FS *
- POLS 012 Law/Law/Justice 3.0 FS *
- POLS 102 Politics of Third World Nations 3.0 FS *
- SOCI 071 Intro Asian-American Experience 3.0 FS *Eth
- SOCI 167 Sociology of Mainland SE Asia 3.0 SP *NW

### D3 Cultural and Social Institutions

1 course selected from:
- AFAM 050 Introduction to African Studies 3.0 FS *NW
- AFAM 131 African American History 3.0 FS *Eth
- AFAM 050 Introduction to African Studies 3.0 FS *Eth
- AFRI 050 Introduction to African Studies 3.0 FS *NW
- AIST 070 Intro to Amer Indian Studies 3.0 FS *Eth
- AIST 161 North American Indians 3.0 FA *Eth
- ANTH 122 Society, Time, and Archaeology 3.0 FS *
- ANTH 040 Magic/Withcraft/Religion 3.0 FS *NW
- ANTH 161 North American Indians 3.0 FS *Eth
- ANTH 191 Sociology of Mainland SE Asia 3.0 SP *NW
- ASST 100 Cultures of Asia 3.0 FS *NW
- CHST 070 Intro to Latin American Studies 3.0 FS *Eth
- GEOG 002 Human Geography 3.0 FS *NW
- GEOG 005 California Cultural Landscapes 3.0 FS *Eth
- HIST 001 Modern World History 3.0 FS *
- HIST 001 Modern World History 3.0 FS *
- HIST 170A African History 3.0 FA *NW
- HIST 170B African History 3.0 SP *NW
- HIST 174A East Asia Before 1800 3.0 FA *NW
- HIST 174B East Asia After 1800 3.0 SP *NW
- HIST 180A Colonial Latin America 3.0 FA *NW
- LAST 050 Intro to Latin American Studies 3.0 FS *NW
- MCGS 055 Intro Multicultural/Gender Std 3.0 FS *Eth
- MCGS 055H Intro Multicult/Gndr Std: Honors 3.0 FA *Eth
- MCGS 152 Ethnic and Race Relations 3.0 FS *Eth
- PHED 147Sport/ GAME/ Play Non-West Cult 3.0 FS *NW
- PSY 011 Psych of Prejudice/Hate/Violence 3.0 FS *Eth
- SOCI 037 Sociology of Popular Culture 3.0 FS *
- SOCI 070 Intro to Chicano Studies 3.0 FS *Eth
- CHST 152 Ethnic and Race Relations 3.0 FS *Eth
- TEM 102 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, psychological, and sociological entities.

1 course selected from:
- C D 052 Child Development 3.0 FS *
- C D 055 Marriage/Family Relationships 3.0 FS *
- RECR 080 Leisure and Life 3.0 FS *
- RS 147 Dying/Death/Afterlife 3.0 FS *
- SOC 031 Sociology of Sexuality 3.0 FS *
- SOC 132 Modern Families 3.0 FS *
- SWRK 102 Hum Behavior Across the Lifespan 3.0 FS *
- UNIV 001C Introduction to University Life 3.0 FA *

### GENERAL EDUCATION

#### 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. The 9-unit Upper-Division Theme must not be taken until you have completed 45 semester units and GE core requirements.

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, these 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 select 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.

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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 Significant Modifications to General Education Requirements." If you have taken a course close to your own interests, you may substitute courses from other themes to the Evaluations Office.

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 150 American Science and Technology 3.0 FS *
  Prerequisites: Completion of the General Education Breadth Areas B1, The Physical Universe, and B2, Life Forms.
- GEOS 151 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 145 American Lives 3.0 FA *
- MCGS 185 Religion/Amer Ethnic Minorities 3.0 FS *Eth
  This course is the same as RS 185 which may be substituted.
- PHIL 128 American Philosophical Thought 3.0 FS *
- RS 185 Religion/Amer Ethnic Minorities 3.0 FS *Eth
  This course is the same as MCGS 185 which may be substituted.

1 course selected from:
- GEOG 152 The United States 3.0 FA *
- HIST 134 American Ethnic Origins 3.0 FS *Eth
  This course is the same as MCGS 134 which may be substituted.
- JOUR 110 Entertain/Media/Amer Culture 3.0 FS *
  Prerequisites: ENGL 001.
- MCGS 134 American Ethnic Origins 3.0 FS *Eth
  This course is the same as HIST 134 which may be substituted.

**THEME B: CONTEMPORARY HEALTH ISSUES**
Theme Coordinator: Armenda 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 140 Biomedical Ethics 3.0 FS *

1 course selected from:
- BIOL 195 Biology of Cancer 3.0 FS *
  Prerequisites: BIOL 001 or BIOL 008.
- NFSC 123 Nutrition/Physical Fitness 3.0 FS *
- Prerequisites: One lower-division course in biological sciences.

1 course selected from:
- HCSV 167 Consumer Health 3.0 FS *
- HCSV 170 Drugs in Our Society 3.0 FS *
- SOCI 183 Sociology of Human Stress 3.0 FS *

**THEME C: CROSs-CULTURAL EXPLORATION**
Theme Coordinator: Susan Place, 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 selected from:
- INST 105 Food Forever 3.0 FS *NW
  This course is the same as PSSC 100 which may be substituted.
- PSSC 100 Food Forever 3.0 FS *NW
  This course is the same as INST 105 which may be substituted.

1 course selected from:
- CHST 140 Chicano Literature 3.0 FA *Eth
  This course is the same as SPAN 140 which may be substituted.
- ENGL 153 Multicultural Literature 3.0 FS *Eth
- SPAN 140 Chicano Literature 3.0 FA *Eth
  This course is the same as CHST 140 which may be substituted.

1 course selected from:
- AAST 150 Asian Studies: Contemporary Prob 3.0 FS *NW
  This course is the same as AAST 150 which may be substituted.
- AFRI 150 Contemporary Problems/Prospects 3.0 FS *NW
- ASST 150 Asian Studies: Contemp Problems 3.0 FS *NW
  This course is the same as ASST 150 which may be substituted.
- HIST 164 Middle East: Society/Culture 3.0 SP *NW
  This course is the same as MEST 155 which may be substituted.
- MEST 155 Middle East: Society/Culture 3.0 SP *NW
  This course is the same as HIST 164 which may be substituted.
- SOCI 154 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 134 Conservation Ecology 3.0 FS *
  Prerequisites: BIOL 001 or equivalent.
- GEOS 130 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 140 Environmental Geology 3.0 FS *
  Prerequisites: One course from Breadth Area B1 and one course from Breadth Area B2 of the General Education requirements.

1 course selected from:
- PHIL 146 Environmental Ethics 3.0 FS *
- RS 149 Cross-Cultural Environ Ethics 3.0 FS *

1 course selected from:
- GEOG 104 Environmental Issues 3.0 FS *
- HIST 150 American Environment 3.0 SP *Eth
- RECR 110 Natural Resource/Inform Citizen 3.0 FS *
  Prerequisites: Junior standing.

**THEME E: ETHICS AND SOCIAL POLICY**
Theme Coordinator: Robert Stewart, TRNT 105.

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 Values (PHIL 108), 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.
**General Education**

**Foundation Course:**
1 course required:
- PHIL 108 Ethics and Human Happiness 3.0 FS *

1 course selected from:
- C E 178 Ethics, Technology, and Society 3.0 FS *
  Prerequisites: PHIL 108 and General Education Areas B1 and D3.
- ECON 152 Medical Economics 3.0 SP *
  Prerequisites: ECON 001, ECON 002, or ECON 003.
  This course is the same as HCSV 153 which may be substituted.
- GEOG 103 Geography and World Affairs 3.0 FS *
  Prerequisites: Completion of the General Education Breadth Area B requirement; PHIL 108.
- HCSV 133 Medical Economics 3.0 SP *
  Prerequisites: ECON 001, ECON 002, or ECON 003.
  This course is the same as ECON 152 which may be substituted.
- R S 148 Ethical Issues in Religion 3.0 FS *

1 course selected from:
- PHIL 137 Phil Perspectives on Sex & Love 3.0 FS *
- PHIL 138 Social Ethics 3.0 FA *

**THEME F: GENDER PERSPECTIVES**
Theme Coordinator: Kristina Schriver, 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 126 Perspectives on Gender/Disease 3.0 SP *
  This course is the same as NURS 126 which may be substituted.
- NURS 126 Perspectives on Gender/Disease 3.0 SP *
  This course is the same as MCGS 126 which may be substituted.

1 course selected from:
- MCGS 170 Theoretical Perspectives Gender 3.0 FS *
  This course is the same as PHIL 170 which may be substituted.
- PHIL 170 Theoretical Perspectives Gender 3.0 FS *
  This course is the same as MCGS 170 which may be substituted.
- THEA 150 Gender and the Stage 3.0 FA *

1 course selected from:
- CMST 120 Gender and Communication 3.0 FS *
- HIST 136 Women/Gender in Amer History 3.0 Inq *
  This course is the same as WMST 136 which may be substituted.
- JOUR 111 Women/Men/Media 3.0 SP *
  This course is the same as WMST 111 which may be substituted.
- WMST 111 Women/Men/Media 3.0 SP *
  This course is the same as JOUR 111 which may be substituted.
- WMST 136 Women/Gender in Amer History 3.0 Inq *
  This course is the same as HIST 136 which may be substituted.

**THEME G: GLOBAL ISSUES**
Theme Coordinator: Lal Singh, PLMS 225.

This theme focuses on the enduring global issues of environmental impact, human rights and justice, and violence and social conflict. Exploration of these issues can be done through one of two tracks. Track A, 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. Track B, Global Food Issues, focuses on the area of worldwide food production and hunger as a method of inquiring into the theme issues.

**Track A: Geopolitical Issues**

Foundation Course:
1 course selected from:
- GEOG 103 Geography and World Affairs 3.0 FS *
- POLS 141 International Relations 3.0 FS *

1 course selected from:
- GEOG 170 Energy in the Human Environment 3.0 SP *
  Prerequisites: One course from Breadth Area B1.
- PSSC 192 World Food and Fiber Systems 3.0 FS *

**Capstone Course:**
1 course required:
- R S 182 World Religions & Global Issues 3.0 FS *

**Track B: Global Food Issues**

Foundation Course:
1 course required:
- PSSC 192 World Food and Fiber Systems 3.0 FS *
1 course required:
- R S 182 World Religions & Global Issues 3.0 FS *

**Capstone Course:**
1 course selected from:
- ABUS 192 World Food and Hunger Issues 3.0 FS *
  This course is the same as INST 192 which may be substituted.
- INST 192 World Food and Hunger Issues 3.0 FS *
  This course is the same as ABUS 192 which may be substituted.

**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.

1 course selected from:
- BIOL 116H Science/Human Values: Honors 3.0 FA *
  Prerequisites: Acceptance into the Honors Program, faculty permission.
  This course is the same as PHIL 116H which may be substituted.
- CSCI 116H Mind in the Machine-Honors 3.0 SP *
  Prerequisites: Acceptance into the Honors Program, faculty permission.
  This course is the same as PSY 116H which may be substituted.
- CMST 156H Genocide/Mass Persuasion-Honors 3.0 FA *
  Prerequisites: Acceptance into the Honors Program, faculty permission.
  This course is the same as CSCI 116H which may be substituted.

1 course selected from:
- CMST 156H Genocide/Mass Persuasion-Honors 3.0 FA *
  Prerequisites: Acceptance into the Honors Program.
  This course is the same as MJS 156H and SOCI 156H which may be substituted.
- GEOG 116H Crossing Boundaries 3.0 SP *
  Prerequisites: Acceptance into the Honors Program, faculty permission.
  This course is the same as MJS 156H which may be substituted.
- MJS 156H Genocide/Mass Persuasion-Honors 3.0 FA *
  Prerequisites: Acceptance into the Honors Program.
  This course is the same as CMST 156H and SOCI 156H which may be substituted.
- MJIS 156H Genocide/Mass Persuasion-Honors 3.0 FA *
  Prerequisites: Acceptance into the Honors Program.
  This course is the same as CMST 156H and MJIS 156H which may be substituted.

**Capstone-to be taken last:**
1 course selected from:
- HNRS 199H Honors GE Thesis 3.0 SP *
  Prerequisites: Acceptance into the Honors Program.
- SOCI 107H The Global Within the Community 3.0 SP *
  Prerequisites: Admission to the Honors Program or faculty permission.
THEME I: MEXICO AND CENTRAL AMERICA
Theme Coordinator: Susan Place, 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.
Students who select this theme have the option of spending the last six weeks of the semester on an “experiential-living” program in Mexico or Costa Rica. Please see the Latin American Studies Coordinator for more information.

1 course required:
LAST 103 Nat History/Ecology Middle Amer 3.0 FS *NW
Prerequisites: Completion of the lower-division GE Breadth Area B requirement or faculty permission.
This course is the same as LAST 103C and LAST 103M which may be substituted.

1 course selected from:
LAST 100A Mexico: Art/Literature/Music 3.0 FS *NW
This course is the same as LAST 100B which may be substituted.
LAST 100B Central Amer: Art/Literature/Mus 3.0 SP *NW
This course is the same as LAST 100C which may be substituted.
LAST 100C Central Amer: Art/Literature/Mus 3.0 SP *NW
This course is the same as LAST 100B which may be substituted.
LAST 100M Mexico: Art/Literature/Music 2.0 FA *NW
This course is the same as LAST 100A which may be substituted.

1 course selected from:
Mexico
GEOG 154A Mexico: Land and People 3.0 FA *NW
This course is the same as LAST 102 which may be substituted.
HIST 182 Mexico: History and Politics 3.0 FS *NW
This course is the same as LAST 101 and LAST 101M which may be substituted.
LAST 101 Mexico: History and Politics 3.0 FS *NW
This course is the same as HIST 182 and LAST 101M which may be substituted.
LAST 102 Mexico: Land and People 3.0 FA *NW
This course is the same as GEOG 154A which may be substituted.

Central America
GEOG 154B Central Amer/Carib: Land/People 3.0 Inq *NW
This course is the same as LAST 102B which may be substituted.
LAST 121 Central Amer: History/Politics 3.0 SP *NW
This course is the same as LAST 121C and POLS 121 which may be substituted.
LAST 121C Central Amer/Carib: Land/People 3.0 Inq *NW
This course is the same as GEOG 154B which may be substituted.
POLS 121 Central Amer: History/Politics 3.0 SP *NW
This course is the same as LAST 121 and LAST 121C which may be substituted.

THEME J: MINDS, BRAINS, AND MACHINES
Theme Coordinator: Edward Vela, MODC 110.
One of the most extraordinary advances of twentieth century science and technology has been the emergence of artificial intelligence in machines. The very possibility of artificial intelligence inspires profound questions: Can machines think? Can brains be thought of as a kind of machine? Is language necessary for intelligence? Is having a conscious mind necessary for intelligence? How are mind and brain related? In this theme you will learn about the contributions to the interdisciplinary research and debates concerning the nature of intelligence and mind made by scientists and scholars in a variety of fields.

1 course required:
PSY 175 Brain/Mind/Behavior 3.0 FA *

1 course selected from:
CSCI 122 Machines/Brains/Minds 3.0 FS *
Prerequisites: Junior standing, faculty permission.
This course is the same as PHIL 132 which may be substituted.
PHIL 132 Machines/Brains/Minds 3.0 FS *
Prerequisites: Junior standing, faculty permission.
This course is the same as CSCI 122 which may be substituted.

Capstone Course:
1 course selected from:
CSCI 123 Lang/Intelligence/Computation 3.0 FS *
PHIL 129 History of Mind 3.0 FS *
This course is the same as PSY 129 which may be substituted.
Capstone Course:
1 course selected from:
- ART 197 Avant-Garde: 20th Century 3.0 FS *
- ENGL 164 Modernism in Film 3.0 FS *
- ENGL 187 Modernism 3.0 FS *
- PHIL 192 Philosophy and Film 3.0 FS *

Branch B
Foundation Course:
1 course required:
- HIST 120 Modern European Thought/Culture 3.0 SP *
1 course selected from:
- BIOL 102 Evolution 3.0 SP *
  Prerequisites: BIOL 001 or BIOL 008 or equivalent.
- PHYS 120 Concepts in Modern Physics 3.0 FA *
  Prerequisites: Completion of lower-division Area B General Education.

Capstone Course:
1 course selected from:
- ART 197 Avant-Garde: 20th Century 3.0 FS *
- ENGL 164 Modernism in Film 3.0 FS *
- ENGL 187 Modernism 3.0 FS *
- PHIL 192 Philosophy and Film 3.0 FS *

THEME M: SCIENCE, TECHNOLOGY, AND SOCIETY
Theme Coordinator: Michael Abruzzo, HOLT 201.
This theme exposes students to concepts and ideas which are a result of scientific applications and investigations. These applications have significant philosophical and moral impacts that affect our professional and private lives. Through lecture, discussion, and frequent writing assignments, students are encouraged to articulate and critically evaluate the ways various disciplines present and grapple with these pressing contemporary concerns.

2 courses selected from:
- BIOL 103 Human Genetics 3.0 FS *
  Prerequisites: One biological sciences course.
- BIOL 116 Science and Human Values 3.0 FS *
  Prerequisites: BIOL 001 or BIOL 008.
  This course is the same as PHIL 116 which may be substituted.
- OR (the following course may be substituted for the above)
  PHIL 116 Science and Human Values 3.0 SP *
  Prerequisites: BIOL 001 or BIOL 008.
  This course is the same as BIOL 116 which may be substituted.
- PHIL 110 Philosophy of Science 3.0 FS *
1 course selected from:
- CSCI 110 Computer’s Impact on Society 3.0 FS *
  Prerequisites: Junior standing.
- MATH 151 Women and Science and Technology 3.0 SP *
  Prerequisites: Completion of the General Education Breadth Area A4 requirement, Mathematical Concepts.
- MCGS 180 Gender, Science, and Society 3.0 FS *

THEME N: WAR AND PEACE
Theme Coordinator: Thomas Imhoff, TRNT 110.
This theme examines issues of universal concern in an age of apocalyptic weapons — the causes of war and prospects for peace. Integrating an array of courses in the sciences, social sciences, and humanities, this theme invites students to draw their own conclusions about the causes and ethics of war and the real possibilities for peace.

1 course selected from:
- INST 152 Quant Meth Conflict Resolution 3.0 FS *
  Prerequisites: Completion of the General Education requirement for Breadth Area A4, Mathematical Concepts.
  This course is the same as MATH 152 which may be substituted.
- MATH 152 Quant Meth Conflict Resolution 3.0 SP *
  Prerequisites: Completion of the General Education Breadth Area A4 requirement, Mathematical Concepts.
  This course is the same as INST 152 which may be substituted.
- PHYS 176 Nuclear Science 3.0 FS *

THEME O: WOMEN’S ISSUES
Theme Coordinator: Carol Burr, BUTE 611.
This theme is designed to provide a variety of perspectives on women within the United States and globally, including psychological, social and cultural issues, artistic and religious expression, political and scientific involvement, and health concerns. These perspectives are explored and analyzed to help students, both male and female, appreciate the contributions of women and to understand the issues that affect women’s lives.

1 course selected from:
- HCSV 168 Women’s Health 3.0 FS *
  This course is the same as MATH 168 and WMST 168 which may be substituted.
- MATH 151 Women and Science and Technology 3.0 SP *
  Prerequisites: Completion of the General Education Breadth Area A4 requirement, Mathematical Concepts.
- NURS 168 Women’s Health 3.0 FS *
  This course is the same as HCSV 168 and WMST 168 which may be substituted.
- WMST 168 Women’s Health 3.0 FS *
  This course is the same as HCSV 168 and NURS 168 which may be substituted.

1 course selected from:
- ENGL 160 Women Writers 3.0 FS *
  This course is the same as WMST 160 which may be substituted.
- R S 140 Women and Religion 3.0 FS *
  This course is the same as WMST 140 which may be substituted.
- WMST 140 Women and Religion 3.0 FS *
  This course is the same as R S 140 which may be substituted.
- WMST 160 Women Writers 3.0 FS *
  This course is the same as ENGL 160 which may be substituted.
1 course selected from:
- POLS 124 Women and Politics 3.0 FS *
  This course is the same as WMST 124 which may be substituted.
- PSY 115 Psychology of Women 3.0 FS *
  This course is the same as WMST 115 which may be substituted.
- SOC 131 Work and Family Issues 3.0 FS *
- WMST 124 Women and Politics 3.0 FS *
  This course is the same as POLS 124 which may be substituted.
- WMST 133 Women Internationally 3.0 FS *

THEME P: LONDON SEMESTER
Theme Coordinator: Sarah Blackstone or Brooks Thorlaksson, PAC 109.
One of the critical issues facing students throughout their lives as citizens of this society will be how to understand and participate in the larger world community. This theme uses the city of London as an expanded classroom, giving students two integrated courses that explore arts, ideas, and literature within the cultural, institutional, and historical framework of London. Guided by the rich texture found in London, students will experience a depth of understanding that is rare in more traditional learning environments.

To be taken in Chico:
1 course required:
- BIOL 102 Evolution 3.0 SP *
  Prerequisites: BIOL 001 or BIOL 008 or equivalent.

To be taken in London:
2 courses required:
- HUM 1008 Arts and Ideas 3.0 FS *
- HUM 180 British Life and Culture 3.0 SP *
THEME Q: INTERNATIONAL STUDIES ABROAD: ITALY, FRANCE, SPAIN
Theme Coordinator: Patricia Black, TRNT 133.
Students who participate in the CSU International Program in France (Aix-en-Provence or Paris), Spain (Madrid or Granada), and Italy (Florence) are eligible to complete two out of the three required courses for this upper-division theme during their year of study abroad. The third upper-division course must be taken at Chico and must be selected from the offerings in Natural Sciences in one of the other themes. 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 base 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 (MUS 182), in an emphatically non-technical manner. Previously, students will have examined how culture works and generates musical meaning in American Popular Culture (AMST 135) and will have explored the science of music and the history of music technology in Sound in the Environment (PHYS 110).

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 135 American Popular Culture 3.0 FS *
- PHYS 110 Sound in the Environment 3.0 FS *

Capstone Course:
1 course required:
- MUS 182 Case Studies in Global Music 3.0 FS *

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 distributive 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.

1 course selected from:
- PHIL 126 Justice and Human Rights 3.0 FS *
- RS 154 Injustice in World Religions 3.0 Inq *

1 course selected from:
- ECON 140 Work, Wealth, & Income Distrbtn 3.0 FS *
- SOCI 190 Sociology of Wealth & Inequality 3.0 FS *

1 course required:
- MATH 155 Statistic Tests for Inequalities 3.0 FS *
Prerequisites: Completion of General Education Breadth Area A4 requirement.

THEME T: THE CHILD
Theme Coordinator: Brad Gitvaine, MO DC 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.

1 course selected from:
- BIO 118 Biology of Childhood 3.0 FS *
- HCSV 163 Child Health 3.0 FS *

1 course selected from:
- ENGL 102 Literature of the Child 3.0 FA *
- PHIL 127 Moral Issues in Parenting 3.0 FS *

1 course selected from:
- CD 162 Issues in Child Development 3.0 FS *
- PSY 140 AIDS/Aids/AIDS Iss Child Psych 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 155 Geologic Hazards 3.0 FS *
Prerequisites: One course from Breadth Area B1 and one course from Breadth Area B2 of General Education requirements.
- MATH 153 Patterns of Change & Catastrophe 3.0 SP *
Prerequisites: Completion of General Education Breadth Area A4 requirement.

1 course selected from:
- HIST 113 Catastrophes & Human History 3.0 SP *
- RS 153 End of the World 3.0 Inq *

1 course selected from:
- ANTH 112 Catclsmc Events in Human Prehist 3.0 FS *
- GEOG 106 Geographies of Disaster 3.0 FS *

THEME V: BEIJING SEMESTER
Theme Coordinator: Sarah Blackstone or Brooks Thoralaksson, PAC 109.
One of the critical issues facing students throughout their lives as citizens of this society is how to understand and participate in the larger world community. This theme uses the city of Beijing as an expanded classroom, giving students two integrated courses that explore arts, ideas, and literature within the cultural, institutional, and historical framework of that city. Guided by the rich texture found in Beijing and China, students will experience a depth of understanding that is rare in more traditional learning environments.

To be taken in Beijing:
2 courses required:
- ASST 180 Chinese Civ Through Pub Space 3.0 FS *
- HUM 100C Arts and Ideas: East 3.0 FS *

To be taken in Chico:
1 course required:
- BIOL 111 Ecology/Natural Hist: Pacific 3.0 SP *
Prerequisites: BIOL 001 or equivalent.

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.
General Education

Agriculture and Agricultural Business
HIST 050 may be used to fulfill any one of the Breadth Area C requirements (C1, C2, or C3).
POLS 055 may be used to fulfill any one of the Breadth Area D requirements (D1, D2, or D3).
Effective Fall 2004 ABUS 080 may be used to fulfill the D1 requirement.

Art (Bachelors 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 ART 243, ART 245A, ART 245B, ART 246, ART 252, or ART 253.
HIST 050 may be used to fulfill the Breadth Area C2 or C3 requirement (ART 001A or ART 001B may be used to meet the Breadth Area C1 requirement).
POLS 055 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 006A, BIOL 006B, BIOL 009, BIOL 010, or BIOL 012.

Chemistry (Option in Biochemistry)
The Breadth Area B2 requirement may be fulfilled by BIOL 006A.

Computer Science and Computer Information Systems
HIST 050 may be used to fulfill any one of the Breadth Area C1, C2, or C3 requirements and POLS 055 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 165 or MATH 241A.

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 CM 190.
Select only one Breadth Area C course (C1, C2, or C3) because HIST 050 meets one Area and the other is waived.
POLS 055 may be applied to Breadth Area D1, D2, or D3.

Engineering (Civil, Computer, Electrical, Mechanical, and Mechatronic Engineering)
Select CMST 011 from Area A1 and 3 units from Area 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 050 meets one Area and the other is waived.
Select only one course from Breadth Area D (D1, D2, or D3) because POLS 055 meets one Area and the other is met by C E 121.
ENGR 195 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 ECE 140 (or E E, CMPE, and MECA) and M E 152 (or 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 006A or BIOL 006B.

Geosciences (Option in Science Education)
The Breadth Area B2 requirement may be fulfilled by BIOL 006A.

Liberal Studies
The completion of the Liberal Studies major satisfies all General Education requirements. SOSC 102 and SOSC 103, which are upper-division major requirements, satisfy the Ethnic and Non-Western Studies requirements.
The MATH 050AB sequence 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 104.
Select only one course from Breadth Area C (C1, C2, or C3) because HIST 050 meets one Area and the other is waived.
POLS 055 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 006A, BIOL 006B, BIOL 009 or BIOL 010.
Majors may count either HIST 050 for a Breadth Area C requirement or POLS 055 for a Breadth Area D requirement (3 units maximum).

Nursing
HIST 050 may be used to fulfill any one of the Breadth Area C requirements (C1, C2, or C3).
PSY 001A may be used to fulfill the D1 requirement.
POLS 055 may be used to fulfill the D2 requirement.
ANTH 013 or SOCI 001 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 128 or NURS 103.

Physical Education (Option in Teacher Education)
HIST 050 may be used to fulfill any one of the Breadth Area C1, C2, or C3 requirements.
POLS 055 may be used to fulfill any one of the Breadth Area D1, D2, or D3 requirements.
HCSV 261 may be used to fulfill the Breadth Area E requirement.

Physics
The Breadth Area B2 requirement may be fulfilled by BIOL 006A.

For General Physics Option: HIST 050 may be used to fulfill any one of the Breadth Area C1, C2, or C3 requirements.
POLS 055 may be used to fulfill any one of the Breadth Area D1, D2, or D3 requirements.
HCSV 261 may be used to fulfill the Breadth Area E requirement.

Honors in General Education
Students eligible for this program take HNRS 010C and may apply these 3 units to any Breadth Area C, D, or E requirement.
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 056C Asian American Literature 3.0 FS *Eth
- AIST 056B American Indian Literature 3.0 FS *Eth
- ANTH 161 North American Indians 3.0 FS *Eth
- CHST 035 Mexican Heritage in U.S. 3.0 FS *Eth
- CHST 070 Introduction to Chicano Studies 3.0 FS *Eth
- ENGL 056A African-American Literature 3.0 FS *Eth
- ENGL 056B American Indian Literature 3.0 FS *Eth
- ENGL 056C Asian American Literature 3.0 FS *Eth
- ENGL 056D Chicano/Latino/a Literature 3.0 FS *Eth
- ENGL 170 American Ethnic/Regional Writers 3.0 FS *Eth
- ETHNIC STUDIES COURSE REQUIREMENT: 3 units
- HIST 150 American Environment 3.0 SP *Eth
- HIST 161 North American Indians 3.0 SP *Eth
- HIST 170 American Ethnic/Regional Writers 3.0 SP *Eth
- HIST 188 Worldviews of American Indians 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 the same as GEOG 116H which may be substituted.
- This course is the same as MCGS 116H which may be substituted.
- This course is the same as MCGS 152 which may be substituted.
- This course is the same as AAST 187 which may be substituted.
- This course is the same as MCGS 185 which may be substituted.

Additional courses:
- SWRK 100 Multicultural Awareness-Hum Svcs 3.0 FS Eth

Prerequisites: No prerequisites or corequisites for non-majors; concurrent enrollment in SWRK 102 for majors.
Cultural Diversity

NON-WESTERN STUDIES COURSE REQUIREMENT: 3 units

1 course selected from:

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

- AAST 150 Issues: Contemporary Prob 3.0 FS *NW

This course is the same as ASTR 150 which may be substituted.

- ABUS 192 World Food and Hunger Issues 3.0 FS *NW

This course is the same as INST 192 which may be substituted.

- AFAM 050 Introduction to African Studies 3.0 FS *NW

This course is the same as AFAM 050 which may be substituted.

- ANTH 013 Human Cultural Diversity 3.0 FS *NW

Prerequisites: Acceptance into the Honors Program.

- ANTH 016 Gender and Scarcity 3.0 FS *NW

- ANTH 040 Magic/ Witchcraft/Religion 3.0 FS *NW

- ANTH 171 Cultures of Asia 3.0 FS *NW

This course is the same as ASI 171 which may be substituted.

- ART 002A Far Eastern Art Survey 3.0 FS *NW

- ART 002B Surv. of Arts of Amer/Oceanic/Afr 3.0 FS *NW

- ASTT 100 Cultures of Asia 3.0 FS *NW

- CMST 156 Genocide and Mass Persuasion 3.0 FS *NW

- CMST 156H Genocide Mass Persuasion-Honors 3.0 FS *NW

Prerequisites: Acceptance into the Honors Program.

- CMST 156 World Cultures 3.0 FS *NW

- CMST 156H Genocide Mass Persuasion Honors 3.0 FS *NW

Prerequisites: Acceptance into the Honors Program.

- ENGL 052 World Literature 3.0 FS *NW

- GEOG 002 Human Geography 3.0 FS *NW

- GEOG 103 Geography and World Affairs 3.0 FS *NW

- GEOG 154A Mexico: Land and People 3.0 FS *NW

- GEOG 154B Central Amer/Carib: Land/People 3.0 FS *NW

This course is the same as LAST 102 which may be substituted.

- HIST 162 Islamic Religion 3.0 FS *NW

- HIST 164 Middle East: Society/Culture 3.0 FS *NW

- INST 102 Intl Relations: Pacific Basin 3.0 SP *NW

- INST 102 Intro to Latin American Studies 3.0 FS *NW

- LAST 100B Central Amer: Art/Literature/Music 3.0 SP *NW

This course is the same as LAST 100B which may be substituted.

- LAST 102 Mexico: History and Politics 3.0 FS *NW

This course is the same as HIST 182 and LAST 102M which may be substituted.

- LAST 102 Mexico: Land and People 3.0 FA *NW

This course is the same as GEOG 154A which may be substituted.

- LAST 103 Nat History/Ecology Middle Amer 3.0 FS *NW

Prerequisites: Completion of the lower-division GE Breadth Area B requirement or faculty permission.

- LAST 103 History/Ecology Middle Amer 3.0 FS *NW

This course is the same as LAST 103C and LAST 103M which may be substituted.

- LAST 121 Central Amer: History/Politics 3.0 SP *NW

This course is the same as LAST 121C and POLS 121 which may be substituted.

- LAST 122 Central Amer: Art/ Land/People 3.0 FS *NW

This course is the same as GEOG 154B which may be substituted.

- MCGS 142 Cross-Cultural Psychology 3.0 FS *NW

This course is the same as PSY 142 which may be substituted.

- MCGS 142 Cross-Cultural Psychology 3.0 FS *NW

This course is the same as HIST 164 which may be substituted.

- MEST 162 Islamic Religion 3.0 FA *NW

- MJIS 156H Genocide Mass Persuasion-Honors 3.0 FA *NW

Prerequisites: Acceptance into the Honors Program.

- MUS 045 Introduction to World of Music 3.0 FS *NW

- PHED 147 Sport/Game/Play Non-West Cult 3.0 FS *NW

- PHIL 012 Philosophy: East and West 3.0 FS *NW

- POLS 121 Central Amer: History/Politics 3.0 SP *NW

This course is the same as LAST 121 and LAST 121C which may be substituted.

- POLS 146 Intl Relations: Pacific Basin 3.0 SP *NW

This course is the same as INST 102 and POLS 246D which may be substituted.

- POLS 246D Intl Relations: Pacific Basin 3.0 SP *NW

This course is the same as LAST 102 and POLS 146 which may be substituted.

- PSSC 192 World Food and Fiber Systems 3.0 FS *NW

- PSSC 192 World Food and Fiber Systems 3.0 FS *NW

This course is the same as MCGS 142 which may be substituted.

- R S 005 Asian Religions 3.0 FS *NW

This course is the same as CMST 156 and SOCI 156 which may be substituted.

- R S 111 Islamic Religion 3.0 FA *NW

This course is the same as INST 156 and SOCI 156 which may be substituted.

- R S 160 Religions of the Pacific Rim 3.0 FS *NW

- R S 160 Islam 3.0 FS *NW

- R S 165 Hinduism 3.0 FA *NW

This course is the same as SOCI 154 which may be substituted.

- SOCI 156 Genocide and Mass Persuasion 3.0 FS *NW

This course is the same as CMST 156 and MJIS 156 which may be substituted.

- SOCI 156H Genocide Mass Persuasion Honors 3.0 FS *NW

Prerequisites: Acceptance into the Honors Program.

- WMS 133 Women Internationally 3.0 FS *NW

This course is the same as ASST 133 which may be substituted.

- WMST 139 Cultural Images of Women 3.0 Inq NW

This course is the same as WMST 139 which may be substituted.

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

- ANTH 139 Cultural Images of Women 3.0 Inq NW

This course is the same as WMST 139 which may be substituted.

- ASST 125 Japanese Culture & Civilization 3.0 FS NW

This course is the same as JPN 125 which may be substituted.

- CMST 156H Genocide Mass Persuasion Honors 3.0 FS *NW

This course is the same as CMST 156 and SOCI 156 which may be substituted.

- CMST 156 World Cultures 3.0 FS *NW

- CMST 156 World Cultures 3.0 FS *NW

This course is the same as CMST 156 and SOCI 156 which may be substituted.

- HIST 178 Chinese Women and Social History 3.0 SP NW

This course is the same as HIST 174 and HIST 178 which may be substituted.

- HIST 179 Chinese Women and Social History 3.0 SP NW

This course is the same as HIST 174 and HIST 178 which may be substituted.

- HIST 276 Modern China 3.0 FA NW

This course is the same as HIST 178 and LAST 101M which may be substituted.

- LAST 100C Central Amer: Art/Literature/Mus 2.0 SP *NW

This course is the same as LAST 100B which may be substituted.

- LAST 101 Mexico: History and Politics 3.0 FS *NW

This course is the same as HIST 182 and LAST 101M which may be substituted.

- LAST 125 Japanese Culture & Civilization 3.0 FA NW

This course is the same as LAST 125 which may be substituted.

- MUS 012 Music From a Global Perspective 3.0 SP NW

Prerequisites: MUS 01B.

- SOC 103 Cultural Concepts 3.0 FS NW

This course is the same as ANTH 133 which may be substituted.

- WMST 139 Cultural Images of Women 3.0 Inq NW

This course is the same as ANTH 139 which may be substituted.
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