

NOTE:

This document is specific to the 2002-2004 printed catalog.

## degree requirements

## Baccalaureate Degree

All baccalaureate degrees at CSUS require completion of the requirements listed below. Degree requirements fall into three categories: General Education requirements; major/minor requirements; and other all-University requirements. All requirements within a catalog category must be fulfilled under the same catalog.

## Notes:

- These requirements are derived from Title V, Chapter 5 of the California Administrative Code, action of the California State University Trustees or CSU Sacramento Faculty Senate.
- Changes may be made in General Education and/or Graduation Requirements during the 2002-2004 catalog years. See the Annual Schedule of Classes for any changes in requirements.


## Total Units

A minimum of 120 semester units is required. Some majors require additional units. No more than 70 units taken at a community college or other two-year college may be applied to this total.

## Upper Division Units

Completion of at least 40 of the total units must be in junior and senior level courses numbered 100-199 at CSUS.

## Major

Completion of a specific number and pattern of courses in one or more academic departments is defined as a major and is required for graduation. Major requirements vary from a minimum of 31 units to a maximum of 108 units, with majors for the bachelor of arts requiring a minimum of 24 upper division units and majors for the bachelor of science requiring a minimum of 36 upper division units. Students may complete the requirements for more than one major within one degree. Some CSUS majors require an academic minor or approved area of concentration (see requirement listings by major in Academic Programs).

## General Education Requirements

All students under the 1992-94 and subsequent University Catalogs must complete 51 units of General Education requirements, including the Graduation Writing Assessment Requirement. General Education program requirements can be found on page 87. Approved General Education courses are listed in the Class Schedule each year.

## History and Government

Demonstrated competency in U.S. History, U.S. Constitution, and California state and local government is required for graduation. These requirements may be satisfied through appropriate courses or through examinations given each semester by the History and Government departments.

## English Composition

Two semesters of college-level English Composition courses, ENGL 1A and 20 (or their equivalents) with a grade of "C-" or higher, are required for graduation.

## Graduation Writing Assessment Requirement

## Writing Proficiency Examination Office

Calaveras Hall 111
All students subject to degree requirements of the 1979-80 and subsequent catalogs must satisfy the Graduation Writing Assessment requirement in order to graduate. To do so, students must take the Writing Proficiency Examination (WPE) no later than the first semester of their junior year (within the first 74 units of their undergraduate degree).
Students having satisfied the Graduation Writing Assessment Requirement at other CSU campuses may be considered to have satisfied the requirement at CSUS. Evidence of successful completion must be provided. See the current year Class Schedule for a complete explanation of all writing requirements.

## Foreign Language Requirement

All students whose catalog is Fall 1992 or later are required to meet a foreign language proficiency requirement for the baccalaureate degree.* The policy requires proficiency to be demonstrated at a level comparable to the first semester of an intermediate college level language, including American Sign Language (ASL). Students are urged to demonstrate proficiency as soon as possible.

## Before CSUS Enrollment

The foreign language graduation requirement may be met by any one of the following:

1. Completion of the fourth year of a foreign language in high school (grade of "C" or better).
2. Graduation from a secondary school where the language of instruction was not English.
3. Advanced Placement Foreign Language Examination scores of 3,4 or 5,
4. Completion of three semesters of a foreign language at a community college or university.
5. Completion of a CAN 8-level foreign language course at any participating community college or university, with a grade of "C-" or better.
6. Completion of a minimum of two years in high school foreign language with a grade of "C" or better and completion of the first year (two semesters or the equivalent) of a second foreign language at a community college or university, with a grade of "C-" or better.
Students will be required to submit official high school or college transcripts or other admissions documents to verify the completion of this requirement.

## After CSUS Enrollment

If proficiency has not been demonstrated through one of the above options, students must meet the CSUS foreign language proficiency graduation requirement by completing one of the following options:

1. Passing intermediate-level tests in two of four skills: reading, writing, listening and speaking. One of the tests passed must be in reading or writing.
2. Passing an advanced-level proficiency test in reading. Contact the department of foreign languages (Mariposa 2051) for more information.
3. Completing the first year (two semesters -1 A and 1 B or the equivalent) of a second foreign language at the college level, with grades of "C-" or better, if the student already completed a minimum of two years of foreign language in high school with a grade of "C" or better. (See Class Schedule for complete course listing.)
4. Completing the third semester or equivalent (2A) of a col-lege-level language (or ASL) course with a grade of "C-" or better. (See Class Schedule for complete course listing.)
*Note: Students with language disabilities due to a specific learning disability, or are deaf, hearing or speech impaired, or who have sustained brain injury may, on the recommendation of the Director of Services for Students with Disabilities, satisfy the requirement in one of several alternative ways.

## Residence

At least 30 of the total units must be taken on the CSUS campus. A minimum of 24 of these units must be upper division, including at least 12 upper division units in the major (except for Business Administration, English and Psychology which require 15 units). CSUS units earned by extension and/or challenge examination do not count toward the CSUS residence credit requirement.

## Grade Point Average

An overall grade point average of 2.0 is required in four areas:

1. total courses attempted
2. CSUS courses attempted
3. upper division courses applied to the major
4. courses applied to the minor, and
5. courses used to complete General Education requirements.

Departments may impose additional grade point requirements (e.g., a department may require a "C-" or better in every course, which is applied to the major).

## General Education Program

## Sacramento Hall 234

(916) 278-5344
www.csus.edu/schedule/gecata.htm
The General Education (GE) Program is vital to the overall mission of California State University, Sacramento. The broad range of subject matter and skills encompassed by the Program prepares CSUS graduates to live personally rewarding lives while serving others.
The General Education Program is designed to:

- provide knowledge, skills, experiences and perspectives which enable students to make connections among disciplines, and
- expand their capacities to take part in a wide range of human interests and activities, and confront the personal, moral and social problems that are an inevitable part of human life.


## Objectives

Upon completion of the General Education Program requirements, students will be expected to:

- read, write and understand relatively complex and sophisticated English prose,
- construct a non-fallacious verbal argument, recognize fallacious arguments and follow the verbal arguments of others,
- find and use common information resources, engage in specialized library research, use computers and seek out appropriate expert opinion and advice, and
- use mathematical ideas to accomplish a variety of tasks.

In addition to these basic skills, courses in the sciences, arts, humanities, and social sciences have been selected to provide students with:

- an understanding of the workings of the physical universe that will refine their science-based conceptual problemsolving skills and develop a first-hand acquaintance with the methods of science, including a general understanding of hypothesis formation and theory-testing;
- a knowledge of current theories about the origins and varieties of life on this planet, focusing on the basic principles of life processes, the interdependence of creatures in ecological systems, and the effects of changes in the environment;
- an exposure to the historical and cultural influences that have played significant roles in the evolution of the values, beliefs and ideas of Western and non-Western societies, through the study of significant literary, philosophical, and artistic works;
- a familiarity with the theories and methods of the social sciences in order to enhance their understandings of the major institutions in our society, and the roles that both individuals and groups play in shaping experience;
- perspectives on people from various cultures and backgrounds, including awareness of the contributions of non-Western cultures, women, and other ethnic and underrepresented groups to the rich diversity of human activity; and
- an understanding of the current theories and methods used to expand our knowledge of the processes of mental and physical development throughout the human life cycle.
CSUS General Education courses are designed, selected, and approved by the faculty to meet these program objectives. Students will benefit from consultation with the Academic Advising Center or advisors in their major departments in planning their General Education course choices. Each year, the available GE courses are listed in the front section of the Class Schedule.


## Course Selection

The following courses have been approved to meet the 51-unit General Education pattern required of CSUS students. In addition, a second semester composition course and demonstration of proficiency in a foreign language* are required for graduation.
*Refer to Major/Minor Requirements/Foreign Language Requirement on page 92.
Students must choose their GE classes from the following Areas and classes:

## Area A: Basic Subjects (9 units)

(These requirements must be completed before enrollment in upper division GE courses.)

## Area A1: Oral Communication (3 units)

| COMS 4 | Introduction to Public Speaking |
| :--- | :--- |
| COMS 5 | The Communication Experience |
| THEA 30 | Oral Expression of Literature |

Area A2: Written Communication (3 units)

| ENGL 1A | College Composition |
| :--- | :--- |
| ENGL 2 | English for Speakers of Other Languages IV |


| Area A3: Critical Thinking (3 units) |  |
| :--- | :--- |
| COMS 2 | Argumentation |
| ENGL 1C | Critical Thinking and Writing |
| JOUR 50 | Mass Media and Critical Thinking |
| PHIL 4 | Critical Thinking |
| PHYS 30 | Science and Pseudo Science |
| PSYC 49 | Scientific Thinking in Psychology |
| SOC 8 | Sense and Nonsense in Social Research |

Area B: The Physical Universe and its Life Forms (12 units)

| Area B1:Physical Science (3 units) |  |
| :--- | :--- |
| ASTR 4 | Introduction to Astronomy |
| ASTR 6 | Astronomical Observation Lab |
| CHEM 1A ${ }^{\circ}$ | General Chemistry |
| CHEM 6A | Introduction to General Chemistry |
| GEOG 1 | Physical Geography |
| GEOG 11 ${ }^{\circ}$ | Lab Physical Geography |
| GEOL 1 | General Geology |
| GEOL 1L | General Geology Lab |
| GEOL 8 | Earth Science |
| GEOL 8L | Earth Science Lab |
| GEOL 10 | Physical Geology |
| GEOL 10L | Physical Geology Lab |
| PHYS 2 | Topics in Elementary Physics |

PHYS 5A ${ }^{\circ}$ General Physics: Mechanics, Heat, Sound
PHYS $7^{\circ} \quad$ Basic Concepts in Physics
PHYS $10 \quad$ Physics in Our World
PHYS $10 L^{\circ} \quad$ Physics in Our World Lab
PHYS 11A ${ }^{\circ}$ General Physics: Mechanics
Area B2: Life Forms (3 units)
ANTH 1 Introduction to Physical Anthropology
ANTH $1 A^{\circ} \quad$ Physical Anthropology Lab
BIO $5^{\circ} \quad$ General Biology
BIO $10^{\circ} \quad$ Basic Biological Concepts
BIO $20 \quad$ Biology: A Human Perspective
BIO 106 Genetics: Mendel to Molecules
ENVS 10 Environmental Science Lab

## Area B3:Lab

(A course from Area B1 or B2 designated by the symbol $\left({ }^{\circ}\right)$ is required for Area B3.)

## Area B4: Mathematical Concepts and Quantitative

 Reasoning (3 units)(Completion of ELM is a prerequisite for these courses.)
MATH $1 \quad$ Mathematical Reasoning
MATH 17 Introduction to Exploration, Conjecture and Proof in Math
MATH 24 Business Calculus
MATH 26A Calc I for Social and Life Science
MATH 26B Calc II for Social and Life Science
MATH 29 Pre-Calculus Mathematics
MATH $30 \quad$ Calculus I
MATH $31 \quad$ Calculus II
MATH 35 Introduction to Linear Algebra
STAT 1 Introduction to Statistics
STAT 50 Introduction to Probability and Statistics
Area B5: Further Studies in Physical Science, Life Forms, and Quantitative Reasoning
(Choose a course from this area or another from B1, B2 or B4 to total 12 units in Area B)

| ANTH 17 | Introduction to Forensic Anthropology |
| :--- | :--- |
| ASTR 131 | Solar System and Space Exploration |
| ASTR 132 | Stars, Galaxies and Cosmology |
| CHEM 1B | General Chemistry |
| CHEM 6B | Introduction to Organic and Biological |
|  | Chemistry |
| CSC 1 | Introduction to Computer Science |
| FACS 113 | Nutrition and Metabolism |
| GEOG 111 | Elements of Meteorology |
| GEOG 113 | Climate |
| GEOG 115 | Geography of Plants and Soils |
| GEOL 12 | Historical Geology |
| GEOL 77 | Age of Dinosaurs |
| GEOL 113 | Volcanoes |
| GEOL 130 | Oceanography |
| GEOL 170 | Geology of the Planets |
| HIST/PHSC 107 | History of Physical Science |
| KINS 150 | Exercise and Sports Physiology |
| MUSC/PHYS | 186 $\quad$ Musical Acoustics: Science and Sound |
| NURS 168 | The Brain and Gender-Related Differences |


| PHIL 60 | Symbolic Logic I |
| :--- | :--- |
| PHIL 125 5 | Philosophy of Science |
| PHYS 5B | General Physics: Light, Elec. Mag. and Phy |
| PHYS 11B | General Physics: Heat, Light and Sound |
| PHYS 11C ${ }^{\circ}$ | General Physics: Electricity and Magne- <br> tism, Modern Physics |
| PHYS $100^{\circ}$ | Concepts in Physics |

Area C: The Arts and Humanities (12 units)
(No more than two courses may be taken from the same major.)

| Area C1: World Civilizations (3 units) |  |
| :--- | :--- |
| ANTH 121 | Archeology of Mexico |
| ANTH 134 | Japanese Culture and Society |
| CHIN 120 | Chinese Civilization |
| ECON 112 | European Economic History |
| FREN 120 | French Civilization |
| GERM 150 | German Civilization: Beginning to 16th |
|  | Century |
| GERM 151 | German Civilization 17th Century to |
|  | Present |
| HIST 4 | Survey of Early Western Civilization |
| HIST 5 | Survey of Modern Western Civilization |
| HIST 6 | Asian Civilization |
| HIST 7 | History of African Civilization |
| HIST 50 | World Civilization Beginnings to 1600 |
| HIST 51 | World Civilization 1600 to the Present |
| HIST 105 | Great Ages and Issues in Modern Euro- |
|  | pean History |
| HIST 110 | Ancient Near East: Cultural History |
| HIST 111 | Ancient Greece |
| HIST 112 | Ancient Rome |
| HIST 113 | Early Medieval Europe |
| HIST/WOMS | 121 Women of the Middle East |
| HIST 122A | Women in W. Civilization, Prehistory- |
|  | Middle Ages |
| HIST 122B | Women in W. Civilization, Renaissance- |
| HIST 129A | Present |
| Russia 800-1917 |  |
| HIST 135A | History of Mexico to 1910 |
| HIST 143A | History of the Middle East to 1800 |
| HIST 146A | Cultural History of Japan to 1800 |
| HIST 148A | History of China: Antiquity-1600 AD |
| HRS 110 | Global Culture in Conflict |
| HRS 144 | Introduction to Islam |
| HRS 145 | Introduction to Islamic Culture |
| HRS 171 | Introduction to the East Asian World |
| HRS 172 | Classical Culture of China |
| PHIL 20 | History of Ancient Philosophy |
| PHIL 21 | History of Early Modern Philosophy |
| SOC 162 | Middle East Societies and Cultures |
| RUSS 120 | Russian Civilization |
| WOMS/HIST $121 \quad$ Women of the Middle East |  |
| He |  |

Area C2: Introduction to the Arts (3 units)
ART $5 \quad$ Native American Art
ART $7 \quad$ Art Appreciation
ART 20A Beginning Drawing
ART 40D Basic Printmaking: Relief

ART 40E
ART 50
ART 70
ART 74
ART 88
ENGL 170D
ENGL 190L
ENGL 190V
HRS 105
HRS 180
INTD 20
MUSC 8
MUSC 10A
MUSC 10B
MUSC 18
MUSC 119
PHIL 136
THEA 1

THEA 3
THEA 5
THEA 9
WOMS 146

DNCE 130 Appreciation and History of Dance

THEA $2 \quad$ History of the Theater: Ancient to
Basic Printmaking: Silkscreen
Beginning Ceramics
Form, Space and Vision
Beginning Jewelry Design
Sculpture

Drama
Proseminar in Dramatic Lit
Great Drama on Video
Approaches to Humanities
The Film
Design
Basic Music
Survey of Music Literature
Survey of Music Literature
Music Appreciation
World Music
Philosophy of Art

Renaissance
Theater History After 1660
Aesthetics of Theater and Film
Appreciation of Acting
Women in Art

Area C3: Introduction to the Humanities (3 units)
ANTH 13 Magic, Witchcraft and Religion
ENGL 11A The Literary Experience
ENGL 40A Introduction to British Literature I
ENGL 40B Introduction to British Literature II
ENGL 50A Introduction to American Literature I
ENG 50B Introduction to American Literature II
ENGL 90A Modern Short Plays
GOVT 10 Meaning of Government
HIST/HRS 168 Images of America
HRS $10 \quad$ Arts and Ideas of the West I
HRS 11 Arts and Ideas of the West II
HRS $70 \quad$ Arts and Ideas of Asia I
HRS 71 Arts and Ideas of Asia, II
HRS 121 Introduction to the Hebrew Bible (Old Testament)
HRS 122 Introduction to the New Testament
HRS 140 Exploring World Religions
HRS 151 World Mythology
HRS 161 Multicultural America
HRS 188 Fantasy and Romance
PHIL 2 Ethics
PHIL 6 Introduction to Philosophy
PHIL $112 \quad$ History of Ethics
PHIL 131 Philosophy of Religion

## Area C4: Further Studies in the Arts and Humanities

(Choose a course from this area or another course from C 2 or
C3 to total 12 units in Area C.)

| ANTH 166 | Rise of Religious Cults |
| :--- | :--- |
| ART 21 | Painting |
| ART 24 | Watercolor |
| ART 75 | Beginning Metalsmithing |

ART 86
CHIN 150
DNCE 131
DNCE 132
ENGL 130M
ENGL 140M
ENGL 141A
ENGL 150J
ENGL 165D
ENGL 170H
ENGL 170I
ENGL 180H American Identities
ENGL 180L Chicano Literature

ENGL 185E
ENGL 191A
GERM 111
GERM 140
GERM 141
GERM 142
GERM 143

HRS 113 Culture of Classical Greece
HRS 114 Culture of Classical Rome
HRS 119 Classical Mythology

HRS 131
HRS 132
HRS 134
HRS 135
HRS 136
HRS 141
HRS 142
HRS 152
HRS 155
HRS 173
HRS 174
HRS 175
ITAL 131
KINS 118A
KINS 118B
KINS 118C
MUSC 118B
MUSC 118C
MUSC 127
MUSC 129
PHIL 115
PHIL 117
PHIL 122
PHIL 145A

ENGL/ETHN 180A Black American Fiction

ENGL 180W Native American Literature
ENGL 180Z Varieties of Ethnic Experience
ENGL 185B 20th Century Fiction by Women

HIST/HRS 126 The Evolution of Christianity to the Reformation
HIST/HRS 127 The Evolution of Christianity Since the Reformation
HIST $170 \quad$ History of Religion in the U.S.

HRS 120 Reason and Revelation: The Origins of
Western Culture
Clay Sculpture
Survey of Chinese Literature
Dance Cultures of America
African-Caribbean Dance
Art of Autobiography
Modern British Drama, 1889 to Present
The Essential Shakespeare
20th Century American Drama
Postcolonial Literature
Introduction to Comedy
Introduction to Tragedy

Chicana/Latina Women Writers
Masterpieces Of Cinema
Modern German Studies in Translation
Love and Marriage in the Medieval Epic
Germanic Mythology and Legend
German Folk Literature, Legend and Lore
Arthurian Romance
The Evolution of Christianity to the

Medieval Culture
Renaissance
The Baroque and Enlightenment
The Romantic Spirit
The Modern Temper
Introduction to Judaism
Exploring Rabbinic Literature
Great Mystics of the World
Religion and Ecology
Chinese Phil and Religion
Mod Japanese Lit and Culture
Zen Buddhism and Daoism
Italian Renaissance on Western Civ.
Martial Arts: Karate
Martial Arts: Tae Kwon Do
Martial Arts: Tai Chi
American Popular Music: Jazz
History of Rock Music
The American Musical Theatre
American Society and its Music
Philosophy in Literature
Existentialism
Political Philosophy
Chinese Philosophy
\(\left.$$
\begin{array}{ll}\text { PHIL 145B } & \text { Indian Philosophy } \\
\text { SOC 135 } & \begin{array}{l}\text { Sociology of Popular Culture } \\
\text { THEA 104 }\end{array} \\
& \begin{array}{l}\text { American Theater: Images and Cultural } \\
\text { Diversity }\end{array}
$$ <br>

THEA 115A \& Multicultural Puppetry\end{array}\right]\)| THEA/WOMS | (44 Women and Theatre: Staging Diversity |
| :--- | :--- |
| THEA 151 | Contemporary European Theater |
| THEA 174 | Multicultural Perspectives in American |
|  | Theatre |
| WOMS 145 | Feminism and the Spirit |

## Area D: The Individual and Society ( 15 units)

(No more than two courses in Areas D1 and D2 may be taken from the same major designation.)

Area D1A: Foundations in Social and Behavioral Sciences (3-6 units)
ANTH 2 Introduction to Cultural Anthropology
ANTH 3 Introduction to Archeology
ANTH 102 The Nature of Culture
ECON 1A Introduction to Macroeconomic Analysis
ECON 1B Introduction to Microeconomic Analysis
ETHN 11 Introduction to Ethnic Studies
GEOG 2 Cultural Geography
PSYC 1 Introduction to Psych: Basic Processes
PSYC 5 Introduction Psych: Individual and Social
Processes
SOC $1 \quad$ Principles of Sociology
WOMS 115 Introduction to Women Studies
Area D1B: World Cultures (0-3 units)
ANTH 143 Culture and Society in Mexico
ANTH 147 Peoples of Southeast Asia
ETHN $10 \quad$ Africa: Myths and Realities
ETHN 114 Asian Americans and Globalization
ETHN/GOVT 141 Politics of the African Diaspora
GOVT 35 World Politics
GOVT 142 Govt and Politics in Africa
GOVT 143 Global Politics
GOVT 144 Govt and Politics of Europe
GOVT 146 Govt in the Former USSR
GOVT 147 Latin American Government and Politics
GOVT 148 Govt and Politics of the Middle East
HIST 119 Europe Since 1945
HIST $130 \quad$ The Fall of Communism
HIST 135B Revolutionary and Modern Mexico
HIST 138A Modern and Contemporary Latin America
HIST 138B Modern and Contemporary Latin America
HIST 141 History of Africa Since 1800
HIST 143B The Modern Middle East
HIST 144 Emerging Third World
HIST 146B Modern Japan: 1800 to the Present
HIST 148B Modern China: 1600 to the Present
SOC 163 Conflict, Oil and Development in the Middle East

| Area D2: Major Social Issues of the Contemporary Era |  |
| :---: | :---: |
| ANTH 101 | Cultural Diversity |
| ANTH 183 | Women Cross-Culturally |
| ANTH 186 | Culture and Poverty |
| COMS 147 | Freedom of Speech |
| CRJ 1 | Introduction to Criminal Justice and Society |
| CRJ 132 | Violence and Terrorism |
| CRJ 139 | Gangs and Threat Groups In America |
| CRJ 150 | Sexual Offenses and Offenders |
| CRJ 157 | Women and the Criminal Justice System |
| CRJ 189 | Criminal Justice Systems of the Future |
| CRJ 192 | American Criminal Justice and Minority Groups |
| CRJ 193 | Drug Abuse and Criminal Behavior |
| ECON 181 | Economics of Racism |
| ECON 184 | Women and the Economy |
| ENVS 110 | Contemporary Environmental Issues |
| ENVS 112 | International Environ Problems |
| ENVS/HIST 165 | American Environmental History |
| ETHN 70 | Introduction to Pan African Studies |
| ETHN 100 | Ethnic America |
| ETHN 110 | Introduction to the Asian American Experience |
| ETHN 112 | Contemporary Asian American Issues |
| ETHN 113 | Asian American Communities |
| ETHN 130 | Chicano Studies: Perspectives and Paradigms |
| ETHN 131 | La Raza Studies |
| ETHN 140 | Native American Experience |
| ETHN 170 | Pan African Studies |
| FACS 50 | The Family and Social Issues |
| GEOG 145 | Population Geography |
| GEOL 140 | Geology and the Environment |
| GERO 100 | Issues of Aging in America |
| GOVT 116 | Paths to Freedom |
| GOVT 125 | Politics of Justice |
| GOVT/JOUR 134 | 4 War, Peace and Mass Media |
| GOVT 163 | Introduction to Black Politics in U.S. |
| GOVT 165 | Politics of the Underrepresented |
| GOVT 185 | Problems of Urbanization |
| HHS 132 | Com Service-Lrn Civ Leadership |
| HIST 163 | The City in U.S. History |
| HIST 173 | Civil Rights 1865-1997 |
| HIST 186 | Ethnic Minorities in California |
| HLSC 114 | Human Ecology and Health |
| HRS 185 | Women, Film and American Culture |
| ID/OBE 196B | The Sacramento Region |
| JOUR 172 | Women in the Mass Media |
| LBST 100 | Labor and the American Social Structure |
| NURS 10 | Health Care: Issues and Delivery Systems |
| NURS 167 | Women's Health |
| OBE 16 | Law For General Education |
| OBE 117 | Business Ethics and Society |
| PHIL 101 | Ethics and Social Issues |
| PHIL 103 | Business and Computer Ethics |
| PHIL 104 | Bioethics |
| PSYC 160 | Homosexuality |
| SOC 3 | Social Problems |
| SOC 10 | Issues in Crime and Social Control |

Area D2: Major Social Issues of the Contemporary Era (3 units)
ANTH 101
NTH 183
COMS 147
CRJ 1
CRJ 132
CRI 150
CRJ 157
CRJ 189
CRJ 192
American Criminal Justice and Minority Groups
CRJ 193 Drug Abuse and Criminal Behavior
ECON 181 Economics of Racism
ECON 184 Women and the Economy
Contemporary Environmental Issues
ENVS/HIST 165 American Environmental History
ETHN 70 Introduction to Pan African Studies
Ethnic America
ETHN 110 Introduction to the Asian American
Experience
ETHN 112 Contemporary Asian American Issues
Asian American Communities

ETHN 140 Native American Experience
ETHN 170 Pan African Studies
Issues

GEOL 140 Geology and the Environment
GERO 100 Issues of Aging in America
GOVT 125 Politics of Justice
GOVT/JOUR 134 War, Peace and Mass Media
GOVT 163 Introduction to Black Politics in U.S
GOVT 165 Politics of the Underrepresented
GOVT 185 Problems of Urbanization
HHS 132 Com Service-Lrn Civ Leadership
The City in U.S. History

HIST 186 Ethnic Minorities in California
HLSC 114 Human Ecology and Health

JOUR 172 Women in the Mass Media
LBST 100 Labor and the American Social Structure
NURS 10 Health Care: Issues and Delivery Systems
NURS 167 Women's Health
OBE 16 Law For General Education

PHIL 103 Business and Computer Ethics
PHIL 104 Bioethics
SOC 3 Social Problems
SOC $10 \quad$ Issues in Crime and Social Control

SOC 118
SOC 120
SOC 155
SOC 156
SOC 157
SOC 164
SWRK 102

SWRK 126
SWRK 134
SWRK 136
SWRK 150
SWRK 151
WOMS 110

WOMS 136
WOMS 137
WOMS 138
WOMS 139

Chicano Community
Ethnic and Race Relations
Criminology
Delinquency
Issues in Courts and Prisons
Sociology of Globalization
Cross-Cultural Theory and Practice: Issues
of Race, Gender and Class
Theories of Criminal Behavior
Crimes Without Victims
Poverty and Homelessness in America
Welfare in America
Health Services and Systems
Intro to the Women's Movements in
Contemporary Society
Gender, Race and Class
Women of Color
Women and Work
Violence Against Women

Area D3: American Institutions (6 units)
One Government and one History course must be taken from the following:

| GOVT 1 | Essentials of Government |
| :--- | :--- |
| GOVT 113 | American Political Thought |
| GOVT 150 | American Governments |
| GOVT 180 | California State and Local Government |
| HIST 3 | U.S. History for International Students |
| HIST 17A | U.S. History: 1607-1865 |
| HIST 17B | U.S. History: 1865 to the Present |
| HIST 159 | History of U.S. Foreign Relations |
| HIST 161 | American Vision |
| HIST 162 | Social History of the U.S. |
| HIST 167 | History of American Women |
| HIST 177 | African-American Experience 1603 to the |
| PIST 182 | Present |
| American West |  |

Area E: Understanding Personal Development (3 units)
(No more than one two-unit Dance class or one of the one-unit activities/skills classes in Kinesiology may be taken to satisfy Area E.)

| ANTH 106 | Culture and Personality of the Chicano <br> Child |
| :--- | :--- |
| ANTH 188 | Anthropology of the Body |
| CHDV 30 | Human Development |
| COMS 21 | Freshman Seminar |
| COMS 114 | Communication and American Culture |
| DNCE 1 | Beginning Jazz |
| DNCE 2 | Beginning Modern Dance |
| DNCE 3 | Beginning Ballet |
| DNCE 11 | Intermediate Jazz |
| DNCE 13 | Intermediate Ballet |
| EDS 21 | Freshman Seminar |
| EDTE 165 | Sex Role Stereotypes in American Education |
| ETHN 21 | Freshman Seminar |
| ETHN 132 | La Mujer Chicana |
| ETHN 133 | Cross-Cult Aging In America |

FACS 10
FACS 52
FACS 140
FACS 141
FACS 150
GNST 21
HHS 21
HIST 166
HLSC 50
HLSC 124
HLSC 130
HLSC 134
HRS 21
KINS 12A
KINS 12C
KINS 14B
KINS 14C
KINS 16D
KINS 16F
KINS 16G
KINS 17B
KINS 21
KINS 21A
KINS 33
KINS 34
KINS 36
KINS 41A
KINS 41B

KINS 43A
KINS 43B
KINS 52
KINS 53
KINS 62
KINS 64
KINS 67
KINS 68
KINS 69
KINS 72
KINS 80
KINS 90
KINS 91
KINS 101
KINS 120A
KINS 121
NURS 160
NURS 163
PHIL 100
PSYC 134
PSYC 135
PSYC 137
PSYC 151
PSYC 155
RLS 34
RLS 100
RLS 122
SOC 126
SOC 158
SOC 168
SWRK 125A

Nutrition And Wellness
The Child In the Family Family Resource Management
Family Finance
Family Stress and Coping: Multicultural Focus
Freshman Seminar
Freshman Seminar
Popular Cultures
Healthy Lifestyles
Consumer Health and Self Care
Alcohol and Drugs
Understanding Human Sexuality
Freshman Seminar
Intermediate Swimming
Sport Scuba Diving
Men's Intermediate Ballroom Dance
Women's Intermediate Ballroom Dance Intermediate Golf
Intermediate Weight Training
Intermediate Racquetball
Intermediate Volleyball
Beginning Swimming
Bicycling
Beginning Self-Defense-Women
Beginning Tae Kwon Do
Tai Chi
Beginning International Folk Dance - Men
Beginning International Folk Dance -
Women
Men's Beginning Ballroom Dance
Women's Beginning Ballroom Dance
Beginning Trampoline and Tumbling
Beginning Gymnastics
Exercise for Fitness
Beginning Golf
Beginning Tennis
Beginning Weight Training
Beginning Racquetball
Beginning Volleyball
Alpine Skiing and Snowboarding
Jogging
Creative Aerobic Fitness I
Exercise for Healthy Living
Health Maintenance Program for Adults
Peak Performance: Psychological Skills
Human Sexuality
Holistic Approach to Aging
Ethics and Personal Values
Psychology of Human Sexuality
Psych of Multicultural Groups
Stress Management
Psychological Aspects of Death and Dying
Interpersonal Relations
The Outdoor Recreation Experience
Recreation and Leisure Lifestyles Development
Perspectives on Leisure
Sociology of Gender
Sociology of Deviance
Self and Society
Human Behavior in a Social Environment

## Additional Graduation Requirements:

The 51 unit General Education requirement does not include the following two graduation requirements:

- Second semester composition (ENGL 20 or equivalent).
- Foreign language proficiency.

This requirement may be met with one of the following courses or proficiency exams. Check with the Foreign Language Department for advice on this requirement.

| CHIN 2A | Intermediate Mandarin |
| :--- | :--- |
| EDS 152 | Advanced American Sign Language |
| FREN 2A | Intermediate French |
| FREN 5 | Intermediate Oral Proficiency |
| FREN 7 | French Reading Proficiency |
| GERM 2A | Intermediate German |
| GERM 5A | German Lang Prac (taken twice or com- |
|  | bined w/ GERM 105) |
| GERM 5C | German Reading Proficiency |
| ITAL 2A | Intermediate Italian |
| JAPN 2A | Intermediate Japanese |
| LATN 2 | Intermediate Latin |
| PORT 2 | Intermediate Portuguese |
| RUSS 2A | Intermediate Russian |
| SPAN 2A | Intermediate Spanish |
| SPAN 5A | Intermediate Oral Proficiency |
| SPAN 7 | Spanish Reading Proficiency |
| SPAN 10B | Adapted Spanish |

## Advanced Study (3 unit Supervening Requirement)

Most of these courses also meet specific GE requirements in Areas B through E. This requirement may be met by courses in the major or GE as specified by the student's major department. If the requirement is met by a major course, the units may not be counted toward the 9 unit upper division GE requirement. Prerequisite: a passing score on the Writing Proficiency Exam or successful completion of ENGL 109E or 109W.
ANTH 102 The Nature of Culture
ANTH 186 Culture and Poverty
ASTR 131 Solar System and Space Exploration
ASTR 132 Stars, Galaxies, and Cosmology
CHIN $150 \quad$ Survey of Chinese Literature
CRJ 157
EDTE 165
ENGL 130M
ENGL 140M Modern British Drama, 1889 to Present
ENGL 141A The Essential Shakespeare
ENGL 150B American Romanticism, 1835 to 1865
ENGL 165D Postcolonial Literature
ENGL 170D Drama
ENGL 170H Introduction to Comedy
ENGL 170I Introduction to Tragedy
ENGL/ETHN 180A Black American Fiction
ENGL 180L Chicano Literature
ENGL 185B 20th Century Fiction by Women
ENGL 190L Pro-seminar In Dramatic Literature
ENGL 190V Great Drama on Video
ENVS 112 International Environmental Problems
ETHN 100 Ethnic America
FACS 113 Nutrition And Metabolism

FACS 140
FACS 150
GEOG 190
GERM 111
GOVT 116
GOVT 165
HIST 105

Family Resource Management
Family Stress and Coping: Multicultural
Focus
Seminar in Geographic Thought
Modern German Studies-Translation
Paths to Freedom
Politics of the Underrepresented
Great Ages and Issues in Modern European History
HIST $110 \quad$ Ancient East Cultural History
HIST 122A Women in Western Civilization-Mid Ages
HIST 122B Women in W. Civilization-Renaissance to
Present
HIST 138A Mod and Contemporary Latin America
HIST 138B Mod and Contemporary Latin America
$\begin{array}{ll}\text { HIST/HRS } 168 & \text { Images Of America } \\ \text { HRS 120 } & \text { Reason and Revelation: The Origins of }\end{array}$
Western Culture
HRS 132
HRS 134
HRS 135
HRS 136
HRS 140
LBST 100
MUSC 127
MUSC 129
NURS 163
OBE 117
PHIL 101
PHIL 112
PHIL 115
PHIL 117
PHIL 145A
PHIL 145B
PT 107B
RLS 122
SOC 168
SWRK 126
THEA 104
THEA 151
WOMS 136
WOMS 138

The Baroque and Enlightenment
The Romantic Spirit
Modern Temper
Exploring World Religions
Labor and the American Social Structure
The American Musical Theater
American Society and its Music
Holistic Approach to Aging
Business Ethics and Society
Ethics and Social Issues
History of Ethics
Philosophy in Literature
Existentialism
Chinese Philosophy
Indian Philosophy
Clinical Assessment and Patient Manage-
ment II
Perspectives on Leisure
Self and Society
Theories of Criminal Behavior
American Theater: Images and Cultural Diversity
Contemporary European Theater
Gender, Race and Class
Women and Work

Race and Ethnicity in American Society (3 unit Supervenient Requirement)
(These courses also meet specific GE requirements in Areas C-E.)

| ANTH 101 | Cultural Diversity |
| :--- | :--- |
| ANTH 186 | Culture and Poverty |
| CRJ 192 | American Criminal Justice and Minority |
|  | Groups |
| DNCE 131 | Dance Cultures of America |
| DNCE 132 | African Caribbean Dance |
| ECON 181 | Economics of Racism |
| ENGL 180H | American Identities |
| ENGL 180W | Native American Literature |
| ENGL 185E | Chicana/Latina Women Writers |
| ETHN 11 | Introduction to Ethnic Studies |
| ETHN 100 | Ethnic America |
| ETHN 133 | Cross-Cultural Aging In America |
| ETHN/GOVT | 141 Politics of the African Diaspora |
| FACS 50 | The Family and Social Issues |

ANTH $101 \quad$ Cultural Diversity
American Criminal Justice and Minority
Groups
DNCE 131 Dance Cultures of America
African Caribbean Dance
Economics of Racism
American Identities
ENGL 185E Chicana/Latina Women Writers
ETHN 11 Introduction to Ethnic Studies
ETHN 100 Ethnic America
ETHN/GOVT 141 Politics of the African Diaspora
FACS 50 The Family and Social Issues

| FACS 150 | Family Stress and Coping: Multicultural <br> Focus |
| :--- | :--- |
| GOVT 163 | Introduction to Black Politics in U.S. |
| GOVT 165 | Politics of the Underrepresented |
| HIST 3 | U.S. History for International Students |
| HIST 17A | U.S. History: 1607 to 1865 |
| HIST 17B | U.S. History: 1865 to Present |
| HIST/HRS 168 | Images Of America |
| HIST 173 | Civil Rights, 1865-1997 |
| HIST 177 | African-American Experience, 1603 to |
|  | Present |
| HIST 186 | Ethnic Minorities of California |
| HRS 161 | Multicultural America |
| KINS 118A | Martial Arts: Karate |
| KINS 118B | Martial Arts: Tae Kwon Do |
| KINS 118C | Martial Arts: Tai Chi |
| SOC 118 | Chicano Community |
| SOC 120 | Ethnic and Race Relations |
| SWRK 102 | Cross Cultural Theory and Prac: Issues of |
|  | Race/Gender/ Class |
| THEA 115A | Multicultural Puppetry |
| THEA/WOMS 144 Women and Theatre: Staging Diversity |  |
| THEA 174 | Multicultural Perspectives of the American |
|  | Theater |
| WOMS 136 | Gender, Race and Class |
| WOMS 137 | Women of Color |

## General Education Policies

- All upper division GE courses require at least second semester sophomore standing ( 45 units) and completion of all GE Area A courses as prerequisites.
- At least nine units must be chosen from upper division GE courses (100-199) and at least nine units must be taken in residence at CSUS (these units may overlap).
- The Advanced Studies course may be counted as upper division GE, if it is not in the major.
- No upper division units used to meet General Education requirements may be credited toward a major, and no more than three units (either upper or lower division) may be used to satisfy General Education requirements credited toward a minor.
- No more than six lower division units from a student's major field may be used to meet General Education requirements.
- No upper division course from a student's major department may be used to meet the 9 unit upper division General Education requirement.
- Each course taken to satisfy the Area A Basic Subjects and Area B4 Quantitative Reasoning must be completed with a grade of "C-" or higher. A 2.0 cumulative GPA is required in General Education.

Overlap Between General Education and Majors/Minors (Fall 1992 and Later)<br>Academic Advising Center<br>Lassen Hall 1012<br>(916) 278-3901<br>Degree Evaluations Office<br>Admissions and Records<br>Lassen Hall Lobby<br>(916) 278-4862

General education requirements include five areas in which the student must take courses (A-E area requirements), a nine-unit upper division requirement, a Race and Ethnicity requirement, and an Advanced Study requirement. The overlap possibilities among these four aspects of General Education are outlined below.* Students needing help applying these overlap policies are encouraged to see an advisor.

1. The nine unit upper division GE requirement (courses numbered 100-199) cannot be met with courses applied to the major or from the major department. Example: A Criminal Justice major may not under any circumstances apply CRJ 193 to the nine unit upper division GE requirement.
There is a three-unit exception to this requirement for the following majors: Computer Science, Engineering, Nursing, and Physical Therapy; see a GE advisor for details.
2. GE area requirements (Area C1, D2, etc.) can be met with up to six units from the student's major department. Lower division courses from the major department can be applied to both major and GE area requirements. GE area requirements can also be met with upper division courses from the major department, but not with upper division courses applied to the major. Example: A Psychology major can apply PSYC 1 to GE area D1 and PSYC 134 to GE area E, provided PSYC 134 is not used in meeting major requirements. However, PSYC 134 cannot apply to the nine unit upper division GE requirement (see \#1 above).
3. The Race and Ethnicity requirement can be met with an upper or lower division course from the student's major or major department. Example: A Social Work major can use SWRK 102 to meet the Race and Ethnicity requirement. However, this course will not apply to the nine unit upper division GE requirement (see \# 1 above).
4. The Advanced Study requirement can be met with a course from the major or major department in specified majors. Example: An English major can use ENGL 170H to meet the Advanced Study requirement. However, this course will not apply to the nine unit upper division GE requirement (see \#1 above).
5. One course, either upper or lower division, can apply to both GE and minor requirements. Example: An Anthropology minor can use ANTH 121 to meet both minor and GE requirements.
*Note: For Business Administration majors, substitute "College of Business" for "major department." For Social Science majors, substitute "History" for "major department."

## Transfer Students

Transfer students who have completed lower division General Education requirements at a California community college, including those certified under the Intersegmental General Education Transfer Core Curriculum (IGETC), are required to complete 9 units of upper division GE at CSUS, and to meet the foreign language proficiency graduation requirement. These 9 units may or may not include the Advanced Studies requirement, depending on the policy of the student's major department. Students who have not completed an approved course for the 'Race and Ethnicity in American Society' category at a community college must take a course in this category at CSUS. In addition, all transfer students, except those fully certified as having completed the IGETC core curriculum, must complete the required sophomore level writing course or an approved course at a community college. For more information about IGETC requirements, contact the student's community college counselor.

## Second Bachelor's Degree Requirements

Students who hold a bachelor's degree from regionally accredited institutions of higher education may be admitted as postbaccalaureate students. In order to pursue a second bachelor's degree, they are required to:

1. Have a minimum 2.5 grade point average on the last 60 semester units of baccalaureate and/or graduate level courses.
2. Secure written approval on the graduation petition from the department chair of the major in which they seek the degree. The approval should specify any overlap of units in both the first and second degrees. Advising for the major takes place within the department.
3. Complete the content requirements for the second degree as specified by the department. Units from the first degree may be counted, but a minimum of 24 upper division residence units in the major subsequent to earning the first bachelor's degree are required.
4. Complete a minimum of 30 units in residence at CSUS beyond the first bachelor's degree. Of the 30 units, 24 must be upper division in the major. NOTE: Former CSUS students who have completed 6 or more residence units will be held to only 24 upper division units in the major and in residence. Extension units do not meet the residence requirement.
5. Complete California code requirements in U.S. History, Constitution, and California State and Local Government.
6. Complete the Writing Proficiency Examination, if not already successfully completed at CSUS or other approved campuses as part of the first bachelor's degree. If completed elsewhere, written verification is required.
Registration priority is that of an unclassified graduate student. Second bachelor's degree candidates are expected to achieve a 2.5 grade point average each semester to maintain good academic standing.

Candidates must file for graduation TWO SEMESTERS prior to the date of graduation. Forms are available at the Admissions and Records Counter in Lassen Hall. A second bachelor's degree cannot be awarded in the same major or closely related field as the first degree.

## Catalog Rights

Undergraduate students maintaining attendance in any combination of California community colleges and campuses of the California State University receive "catalog rights" in the election of regulations determining graduation requirements. Students may elect the requirements in effect at (1) the year they began their study at a California community college or CSU campus, (2) the year they entered the CSU campus from which they will graduate, or (3) the year they graduate from the CSU.
Attendance is defined as enrollment in at least one semester or two quarters in each calendar year. Once catalog rights are established, absence related to an approved educational leave or for attendance at another accredited* institution is not to be considered an interruption, providing the above attendance criteria are met and the absence does not exceed two years.**

While catalog rights hold degree requirements, they do not shield students from changes in prerequisites required in a given course. Prerequisite requirements, which all students must follow, are those stated in course descriptions in the current catalog. The only exceptions to this are in cases in which the addition of course prerequisites also increases the number of units required in the major and minor. In these cases, students are encouraged to meet current course pre- requisites, but are not required to do so.
*Note: Regional Accrediting Associations: the Associations of Colleges and Schools of the Middle States, North Central, Northwest, Southern and Western regions.
**See also Registration/Leaves of Absence, page 75.

## Overlapping Credit

## Undergraduate

The University allows course credit to overlap in completing major and minor requirements, provided that minimum University policy has been met with regard to content requirements and total units.* For the Bachelor of Arts degree, a major requires a minimum of 24 non-overlapping units of which 12 must be upper division.
For the Bachelor of Science degree, a major requires a minimum of 36 non-overlapping units of which 18 must be upper division. Any remaining units may be used for a second major or a minor.
*See also Baccalaureate Degree Requirements/Overlap between General Education and Majors/minors, page 94.

## Postbaccalaureate

The University permits its graduates to have additional majors and a second bachelor's degree posted to their records upon completion of appropriate catalog requirements, provided that a minimum number of non-overlapping units are completed as indicated above. The University also permits students holding baccalaureate degrees from other accredited colleges to be awarded a second bachelor's degree upon completion of appropriate catalog requirements provided that the minimum number of nonoverlapping units is completed as indicated above (see Second Bachelor's Degree, page 94).

## Postbaccalaureate Credit Earned as an Undergraduate

The University will allow CSUS undergraduate students to petition to receive postbaccalaureate credit for courses in excess of all undergraduate degree requirements (major, minor, general education, total units, residence) when such courses are taken in the semester of graduation and meet program GPA requirements. Such credit will be designated as 'graduate credit' toward a master's degree or credential and is discounted from undergraduate statistics and honors calculations. Those wishing to use credit toward fifth year credential requirements should request approval at the time they submit their application for graduation to the Degree Evaluations Office in Lassen Hall. CSUS students seeking approval to use excess units toward a master's degree must submit a 'Petition for Exception From Regular Procedure in Graduate Work' to the Graduate Processing Center during the last semester of undergraduate enrollment. Petitions must be filed with the Graduate Studies Office prior to graduation.

# Application for Graduation <br> Degree Evaluations Office <br> Admissions and Records <br> Lassen Hall Lobby <br> (916) 278-4862 

Students must apply for graduation. Academic degrees are not granted automatically when students complete their degree requirements.
Students are eligible to file a bachelor's degree application when they are within two semesters of graduating and have completed at least 90 units (see the current Class Schedule for filing procedures and timelines).
The Degree Evaluations Office will complete a degree audit showing remaining requirements; the results of this review, the Graduation Evaluation, will be mailed to the student. Graduating seniors may contact Evaluations advisors to discuss their Graduation Evaluation and remaining degree requirements.

## Posting of Degrees

After grades become available for the semester of requested graduation, the Degree Evaluations Office will review the graduation evaluation for completion of all degree requirements. Those completing all requirements will have their degree major/minor and date of completion posted to their official academic transcript of record. Diplomas are mailed to students approximately two months after grades become available; summer graduation diplomas take approximately four months. Students attending graduation ceremonies do so as candidates for the degree. The degree is conferred only after all degree requirements have been completed, and the diploma and transcript of record reflect that semester's date. Students who have not completed all requirements will be notified by mail and should contact the Degree Evaluations Office for assistance in developing plans for degree completion. Degree evaluators are available for assistance at all stages of the graduation process.

Notes:

- A student may not register for the semester following his/ her intended graduation unless the intended degree date is canceled or changed by filing a Graduation Change/Diploma Reorder Form with the Degree Evaluations Office in the Office of Admissions and Records, OR the student applies for admission and is accepted as a graduate student.
- Graduating senior priority status for CASPER is granted one time only.
- Participation in the commencement ceremony does not constitute graduation. Degrees are conferred only after all requirements have officially been cleared.


## Graduation in Absentia

Students who have fulfilled the degree residence requirements may be permitted to complete final requirements at other regionally accredited colleges or universities by petitioning to graduate "in absentia." Approval to graduate in absentia must be requested in advance. Major or minor course substitutions are to be approved by the appropriate academic departments, and GE courses must be approved through the Degree Evaluations Office. Approval for graduation in absentia will hold catalog requirements and degree candidacy for one year.

