## Program Description

Note: The Liberal Studies major has been revised to meet new multiple subject matter program standards adopted by the California Commission on Teacher Credentialing. Consult the Liberal Studies program office to be sure you understand the program requirements that apply to you. Students following the prior program have until December 31, 2007, to complete their degree. Students who do not complete prior program by deadline, will meet with the program director to determine options.

The Liberal Studies program is a multidisciplinary major designed for students who intend to become K-8 teachers in California. The program has been approved by the California Commission on Teacher Credentialing. The largest portion of the major comprises the core section, with courses in reading, language and literature, mathematics, natural science, history and social sciences, visual and performing arts, physical education, human development and health. In addition, the major requires a concentration: a 12-unit area of focus in which the student can develop knowledge in a discipline of special interest.

## Career Possibilities

The Liberal Studies major is specifically designed to prepare students in the multiple disciplines that teachers in the kindergarten through middle school grades must have studied. Thus it is framed for students who intend to become teachers in K-8 schools and is not recommended as a general major for those who wish to pursue a variety of career fields other than teaching.

## Faculty and Staff Advisors

Melanie Loo, BiologicalSciences; Susan Wanlass, English; Len Wycosky, EOP; Jean Torcom, Government; Kristen Anderegg, LiberalStudies; GaryShannon, MathematicsandStatistics; Porfirio Loeza, Teacher Education

## Contact Information

Kay Moore, Program Director •Lisa Roenfeldt, Administrative Support Coordinator •Sequoia Hall 320 •(916) 278-6342• www.csus.edullibs

The Liberal Studies major is a complex program requiring early and continuing contact with an advisor. Students must complete 120 units and meet the University foreign language requirement in order to earn a Bachelor of Arts degree. The Liberal Studies program consists of 100-103 units, including 12 units in one concentration. Students are urged to obtain advice as early as possible to avoid delays in the completion of these requirements. The Liberal Studies program director and faculty and staff advisors are located in Sequoia Hall 320, (916) 278-6342. Early planning is also strongly advised to prepare students to apply to the professional education program. Details about multiple subject credential programs and regular information sessions are provided by the Teacher Preparation and Credentials office in Eureka Hall 216, (916) 2786403.

## Concentrations

Linguistics/Composition / Foreign Language / Literature / Mathematics / Natural Science / World History / U.S. History / American Studies / California Studies / Multicultural Studies / Art / Theatre / Music / Physical Education / Human Development

## Special Features

A Blended Elementary Teacher Education Program (BETEP) is offered jointly by Liberal Studies and the Department of Teacher Education for students who have made a decision as they enter university to become K-8 teachers. This program, designed so that it can be completed in four and one-half years, blends together the course work from the various subject matter areas in Liberal Studies with the education courses and student teaching required for a credential. Successful completion of all requirements will culminate in a Bachelor of Arts in Liberal Studies and a preliminary (Level 1) Multiple Subject Credential. A transfer blended program option with area community colleges has been developed among CSU campuses across the state.

## Undergraduate Program

## Requirements - Bachelor of Arts Degree

Units required for Major: 100-103
Minimum total units required for BA: 120
A minimum grade of "C-" is required in all courses applied to the Liberal Studies major.
Courses in parentheses are prerequisites.

## A. Core Requirements (88-91 units), includes specific courses from eight disciplines:

Reading, Language and Literature (18-21 units)
(3) COMS 005 The Communication Experience
(3) ENGL 001A College Composition (EPT score of 149
or above, or completion of ENGL 001)
(3) ENGL 016 Structure of English (ENGL 001A or equivalent)
(3) ENGL 020* College Composition II (ENGL 001A
with grade "C-" or better, or equivalent)
(3) ENGL 116A Studies in Applied Linguistics (passing score on the WPE)
(3) ENGL 116B Children's Literary Classics (passing score on the WPE)
*Course to meet critical thinking requirement. See advisor for specific options.

## Mathematics (9 units)

(3) MATH 017 An Introduction to Exploration, Conjecture and Proof in Mathematics (MATH 009 or three years of high school mathematics which includes two years of algebra and one year of geometry; completion of ELM requirement and the Intermediate Algebra Diagnostic Test)
(3) MATH 107A Fundamental Mathematical Concepts (MATH 017 and passing score on the Intermediate Algebra Diagnostic Test)
(3) MATH 107B Fundamental Mathematical Concepts (MATH 107A)
Note: Students who complete a mathematics concentration will substitute MATH 030, MATH 031, and MATH 035 for the above requirements. For further information and clarification on this option, seek advising from the Liberal Studies faculty advisor from mathematics and statistics.
Natural Science (15 units)
(4) BIO 007 Introduction to the Science of Biology
(3) GEOL 008 Earth Science
(1) GEOL 008T Earth Science Lab for Teachers
(GEOL 008, may be taken concurrently)
(3) CHEM 106 Chemical Concepts (GEOL 008 or BIO

007 , ENGL 020 or an equivalent second
semester composition course)
(4) PHYS 107 Conceptual Physics and Scientific Inquiry
(BIO 007, CHEM 106, GEOL 008,
MATH 017)
Social Science and Humanities (21 units)
(3) GEOG 100 Themes in World Geography
(3) GOVT 001 Essentials of Government
(3) HIST 017A United States History, 1607-1877
(3) HIST 050 World Civilizations, Beginnings to 1600
(3) HIST 132 Topics in World History (HIST 050)
(3) HIST 187 Topics in U.S. History, 1600-1900 (HIST 017A) OR
ECON 104 Introduction to the United States Economy
(3) LBST 110 California Studies (GOVT 001 or equivalent)

Visual and Performing Arts (9 units)
(3) ART 133 Understanding and Creating Art (upper division status; declared major in Child Development, Liberal Studies, or Blended Liberal Studies)
(3) MUSC 101 Experiences in Music
(3) THEA 118 Children's Theatre

Physical Education (3 units)
(3) KINS 172 Movement Education

Health Science ( 2 units)
(2) HLSC 136 School Health Education

Human Development (3 units)
(3) CHDV 035 Child and Adolescent Development Integrative Study (3 units)
$\begin{array}{ll}\text { (3) } & \text { HRS 162 }\end{array}$ American Space and Identity OR
Field Experience (5 units)
(2) CHDV 035F Human Development and Elementary Field Experience
(3) Select one of the following:

CHDV 148 Culture, Communication, and the Development of Thinking (upper division status)
EDBM 194 Cooperative Education Experience (approval of Department chair)
EDTE 103A Tutoring Children in Reading (Corequisite: EDTE 103B) AND
EDTE 103B Tutoring Children in Reading Practicum (Corequisite: EDTE 103A)
Summative Assessment Requirement (0 units)
In compliance with California Commission on Teacher Credentialing standards, in order to receive subject matter competency certification, students who complete the Liberal Studies major must pass the California Subject Examination for Teachers (CSET).
Note: Students will need to meet the foreign language graduation requirement in effect as per their catalog year.

## B. Requirements for Concentrations

All concentrations require a minimum of 12 units, 3 of which may overlap with the core course requirements (except for concentration in multicultural studies). Students who wish to complete requirements for a supplementary authorization in any CCTC-approved discipline, which allows them to teach that subject in grades K-9, should see an advisor for important information.
Select one of the following concentrations:
Linguistics/Composition
(3) ENGL 116A Studies in Applied Linguistics (passing score on the WPE)
(9) Select three of the following:

ENGL 110J Traditional Grammar and Standard Usage
ENGL 110P Second Language Learning and Teaching
ENGL 110Q English Grammar for ESL Teachers
ENGL 120A Advanced Composition
(passing score on the WPE)
ENGL 125B Writing and the Young Writer

## Literature

(3) ENGL 116B Children's Literary Classics (passing score on the WPE)
(3) Select one of the following:

ENGL 050A Introduction to American Literature I
ENGL 150A Early American Literature
ENGL 150B American Romanticism
(passing score on the WPE)
(3) Select one from each of the following series:

ENGL 165 Literature of the English Speaking World
ENGL 180 Studies in the Literature of Ethnic
Minorities
(3) Select one from the following series:

ENGL $170 \quad$ Studies in Literary Genres and Modes

## Foreign Language

Complete the minor requirements in a foreign language.
United States History
(3) HIST 017A U.S. History, 1607-1877
(3) HIST 017B U.S. History, 1877-Present
(3) HIST 100 Introduction to Historical Skills
(3) Select one of the following:

HIST $150 \quad$ Colonial America
HIST 151 The Age of the American Revolution
HIST 152 Young Republic, 1790-1840
HIST 153 Civil War and Reconstruction, 1840-1890
HIST 154 20th Century U.S., 1890-1940
HIST 183A California History, 1542-1860
World History
(3) HIST 050

World Civilizations: Beginnings to 1600
(3) HIST 051 World Civilizations: 1600-Present
(3) HIST 100 Introduction to Historical Skills
(3) Select one of the following:

HIST 110 Ancient Near Eastern Cultural History (passing score on the WPE)
HIST 111 Ancient Greece
HIST 112 Ancient Rome
HIST 113 Early Medieval Europe
HIST 114 Europe in the High Middle Ages
HIST 115 The Renaissance and Reformation in
Europe
HIST 116 Europe, 1648-1815, The Age of Revolution
HIST 122A Women in Western Civilization: Prehistory-
Middle Ages (passing score on the WPE)
HIST 126 Evolution of Christianity to the Reformation
HIST 143A Middle Eastern History to 1800
HIST 148A China: Antiquity to 1600 AD
California Studies
(3) LBST 110 California Studies (GOVT 001 or equivalent)
(3) GOVT 180 California State and Local Government
(3) Select one of the following:

HIST 183A California History, 1542-1860
HIST 183B California History, 1860-1970
HIST 186 Ethnic Minorities in California History
(3) GEOG 131 California OR

ECON 114 The California Economy (ECON 104)
American Studies
(3) HRS 161 Multicultural America
(3) HRS 162 American Space and Identity
(3) HRS $168 /$ Images of America

HIST 168 (passing score on the WPE)
(3) Select one of the following:

HIST 161 American Vision
HIST 162 Social History of the U.S.
HIST 166 Popular Culture
HIST 167 History of American Women
HIST 169 Hollywood and America
HIST 182 History of American West
HRS 185 Women in Film and American Culture

## Multicultural Studies

(There is no overlap with core course requirements in this concentration.)
(3) ETHN 100
Ethnic America (passing score on the WPE) OR
(3) EDBM 170

Introduction to Ethnic Studies Bilingual Education: Introduction to Educating English Learners
(6) Select two from any of the following categories or one from each of two categories:*

## Chicano/Latino Emphasis

ANTH 106 Culture and Personality of the Chicano Child
ETHN 030 Introduction to Chicano/Latino Studies
ETHN 130 Chicano/Mexican-American Experience
ETHN 131 La Raza Studies
ETHN 132 La Mujer Chicana
HIST 178 Mexican-American History
Asian American Emphasis
$\begin{array}{ll}\text { ETHN } 110 & \text { The Asian American Experience } \\ \text { ETHN } 111 & \text { Southeast Asians in the U.S. }\end{array}$
African American Emphasis
ETHN 170 Pan African Studies
HIST 177 The African American Experience, 1603Present

## Native American Emphasis

ETHN 140 Native American Experience
HIST 171 American Indian Ethnohistory
Women's Studies Emphasis
HIST 167 History of American Women
WOMS 115 Introduction to Women's Studies
WOMS 136 Gender, Race and Class (passing score on the WPE)
WOMS 137 Women of Color
*If planning to pursue a multiple subject credential with a Bilingual Emphasis (BCLAD) in Spanish or Asian languages, students must take two courses from Chicano/Latino Emphasis or Asian American Emphasis, respectively.

## Mathematics*

(3) MATH 102 Number Theory (MATH 031)
(3) MATH 121 College Geometry (MATH 031 and MATH 035)
(3) MATH 190 History of Mathematics (MATH 031 and upper division standing in mathematics)
(3) MATH 196 Experimental Offerings in Mathematics *Students who complete a concentration in mathematics will have taken MATH 030, MATH 031, and MATH 035 in lieu of the regular core course work in mathematics (MATH 017, MATH 107A, MATH 107B) as these courses are necessary preparation for the concentration course work.

## Natural Science

(3) CHEM 106 Chemical Concepts (GEOL 008 or BIO 007 , ENGL 020 or an equivalent second semester composition course)
(9) Select three of the following:

| ANTH 154 | Primate Behavior <br> ASTR 004 |
| :--- | :--- |
| Introduction to Astronomy (one year of high <br> school geometry or instructor permission) |  |

ASTR 132 Stars, Galaxies and Cosmology (ASTR 004, passing score on the WPE) BIO 102 The Natural History of Plants (a college
BIO 103 course in biology or (BIO 010 or
BIO 103 Plants and Civilization (BIO 010 or equivalent)
BIO 106 Genetics from Mendel to Molecules
CHEM 006A Introduction to General Chemistry
(one year high school algebra)
CHEM 006B Introduction to Organic and Biological
Chemistry (CHEM 001A or CHEM
006A or a high school chemistry course
and passing a qualifying exam given in the first laboratory period)
GEOG 111 Elements of Meteorology (GEOG 001 or instructor permission)
GEOG 113 Climate (knowledge of general world distribution of climatic elements as given in an introductory physical geography course)
GEOL 121 Geology of California (GEOL 010)
GEOL 130 Oceanography
GEOL 170 Geology of the Planets (an introductory
Geology course or instructor permission)
PHYS 030 Science and Pseudoscience
PHSC 107 History of the Physical Sciences
PHYS 186 Musical Acoustics: Science and Sound
Art
(3) ART 001A Art in the Western World: From Stone Age to End of Middle Ages OR
ART 001B Art in the Western World: From Renaissance to Present
(3) ART 133 Understanding and Creating Art (upper division status; declared major in Child Development, Liberal Studies, or Blended Liberal Studies)
(3) ART 137 Art for Exceptional Children
(3) Select one of the following:

ART 020A Beginning Drawing
ART 053 Beginning Hand-Built Ceramics
ART 060 Two-Dimensional Composition
ART $070 \quad$ Form, Space and Vision
ART 088 Sculpture
ART 148 Barrio Art for Ethnic Groups
Music
(3) MUSC 005 Beginning Theory
(3) MUSC 018 Music Appreciation
(3) MUSC 101 Experiences in Music
(3) MUSC 119 World Music

## Theatre

(3) THEA 001 Introduction to Theatre OR

THEA 009 Appreciation of Acting (passing score on the WPE)
(3) THEA 115 Puppetry OR

THEA 115A Multicultural Puppetry
(3) THEA 117 Fundamentals of Recreational Theatre
(3) THEA 118 Children's Theatre

Physical Education
Fundamental and Creative Movement Skills (6 units)
(3) KINS 172 Movement Education
(3) KINS 138 Teaching Strategies in Physical Education (prerequisite or co-requisite to all KINS 140 series classes)

Human Movement, Motor Development and/or Motor
Learning (3 Units)
(3) Select one from the following:

KINS 176 Perceptual Motor Development
KINS 177 Introduction to Adapted Physical Education
KINS 150 Exercise and Sport Physiology
Team Sport (2 Units)
(2) Select one from the following: KINS 143 Analysis of Field Sports KINS 145 Analysis of Team Passing
Individual, Dual, Nontraditional, Global Sport and Games (1-2 Units)
(1-2) Select one from the following:
KINS 141 Analysis of Net Games
KINS 146 Analysis of Aquatics
KINS 147 Analysis of Self Defense
KINS 148 Analysis of Nontraditional Games and Outdoor Activities
KINS 149 Analysis of Health-Related Fitness
Students must complete the above classes for this concentration. A total of 10 upper division units (one in each category) must be completed for the supplemental authorization credential for Physical Education (This allows teachers to teach physical education in grades K-9). A grade of "C" or higher is required in every course to meet this requirement for a California Commission on Teacher Credentialing approved Supplementary Authorization (if still available).

## Human Development

(3) CHDV 035 Child and Adolescent Development
(3) CHDV 133 Research in Human Development (CHDV 030 or CHDV 035 and CHDV 035F, completion of 45 total units of credit)
(3) CHDV 136 Developmental Experiences; Methods and Curriculum (senior status or instructor permission)
(3) Select one of the following:

| CHDV 135 | Cross-Cultural Child Development <br> (CHDV 133) |
| :--- | :--- |
| FACS 050 | The Family and Social Issues <br> FACS 150 |
|  | Family Stress and Coping: Multicultural <br> Focus (FACS 050 or equivalent with instructor <br> permission; passing score on the WPE) |
| SOC 169 | The Changing American Family |

## Upper Division Courses

LBST 110. California Studies. Multidisciplinary, analytical view of California that identifies its ethnic and racial diversity within the political, economic and social development of the state. Examines the environmental and geographic dimensions of the state as well as the demographic and land-use trends that have contributed to California's uniqueness. Prerequisite: GOVT 001 or equivalent. 3 units.
LBST 194. Liberal Studies Cooperative Education Experience. Cooperative Education (Co-op) relates academic theory to professional practice by providing paid work experience in schools or related settings. Students gain field experience through supervised employment in school districts and other education-related settings. Note: May be repeated once for credit. Prerequisite: Upper division status, and instructor permission. Graded Credit/No Credit. 3 units.

