# General Education Course Listing for Liberal Studies Majors 

## Note: The list below is intended for quick reference in identifying courses for the Liberal Studies major requirements. It does not include the complete General Education Curriculum printed in the University Catalog.

## Lower Division GE CURRICULUM

## A. Communication Skills (9 units minimum)

1. Oral Communication Requirement

COMM 2000 Public Speaking, (3)
COMM 2005 Honors Communication Seminar, (3)
COMM 2110 Group Discussion Processes, (3)
2. Written Communication Requirement

ENGL 1001 First-Year Composition, (3)
ENGL 1002 First-Year Comp (Computer Instruction), (4)
ENGL 1005 Honors Composition, (3)
ENGL 1007 First-Year Composition (Stretch B), (4)
3. One course selected from the following:

COMM 2300 Argumentation and Critical Thinking, (3)
ENGL 2000 Critical Inquiry, (3)
PHIL 2000 Philosophical Inquiry, (3)
PHIL 2005 Honors Critical Thinking, (3)
PHIL 2100 Logic, (3)

## B. Natural Sciences and <br> Mathematics (9 units minimum)

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

## 1. Physical Sciences Requirement

ASTR 2100 Descriptive Astronomy, (3) and
ASTR 2112 Optional lab, (1)
CHEM 1000 Chem in the Modern World, (3), and CHEM 1002 Optional lab, (1)
CHEM 1100 General Chemistry I, (4) (includes activity) CHEM 1102 General Chemistry I, Laboratory (1) CHEM 2100 Chem \& Biochem Nurses I, (3) CHEM 2110 Chem and Biochem for Nurses II, (2) CHEM 2400 Science of Winemaking, (4) (no lab) CHEM 2500 Chemistry of Photography, (4) (includes lab) CHEM 2600 Consumer Chemistry, (4) (includes lab) GEOG 2010 Introduction to Physical Geography, (3) GEOL 2000 California Geology, (3) (no lab) GEOL 2100 Principles of Geology, (3) (no lab) GEOL 2102 Principles of Geology Lab, (1) GEOL 2200 Historical Geology, (4) (includes lab) GEOL 2202 History of Earth and Life Lab, (1) GEOL 2400 Introduction to Earth Science, (3) (no lab) GEOL 2500 Dinosaurs, (3) (no lab)
PHSC 1300 Environmental Pollution, (3) (no lab)
PHSC 2100 Atmosphere, Weather, Climate, (3) (no lab)
PHYS 1500 Energy and Matter, (3) and
PHYS 1502 Energy and Matter lab, (1)
PHYS 2100 Basic Physics I, (5) (includes lab)
PHYS 2110 Basic Physics II, (5) (includes lab)
PHYS 2250 General Physics I, (4) and
PHYS 2252 General Physics lab, (1)

## 2. Biological Sciences

BIOL 1010 Principles of Biology, (3) (no lab) and BIOL 1020-1029 World of Biology Laboratory, (1)
BIOL 1050 General Biology I, (4) (includes lab)
BIOL 2310 Human Genetics, (3) (no lab)
BIOL 2650 Environmental Biology, (3) (no lab)

## 3. Mathematics

MATH 1000 Excursions into Mathematics, (3)
MATH 1030 Elementary Foundations of Math I, (3)
MATH 1070 College Algebra, (3)
MATH 1080 Trigonometry, (3)
MATH 1100 Precalculus, (4)
MATH 1410 Calculus I, (4)
MATH 1500 Finite Mathematics, (3)

MATH 1600 Statistics, (4)
MATH 1610 Statistics for Decision Making, (3)
MATH 1910 Calculus with Applications I, (3)

## C. Humanities Requirement (9 units minimum)

Note: Include at least (3) units from group 1, and (3) units from group 2

## 1. Arts

ART 1000 Introduction to Studio Art, (3)
ART 1010 Foundation Drawing, (3)
ART 1100 Foundation Painting (3)
ART 1030 Foundation Printmaking, Option A, Physical Strategies (3)
ART 1035 Foundation Printmaking, Option B, Planographic Print Strategies (3)
ART 1040 Foundation Digital Media (3)
ART 1100 Foundation Painting, (3)
ART 1200 Foundation Sculpture, (3)
ART 1340 Introduction to Ceramics, (3)
ART 1350 Looking at Art, (3)
ART 2515 Art History Survey-Ancient, (3)
ART 2520 Art History Survey-Modern, (3)
ART 2522 Art History Survey-Contemporary1960-Present (3)
ART 2525 Art History Survey-Non-Western, (3)
ART 2527 Art History Survey-Asian (3)
ART 2530 Art Appreciation, (3)
FA 1000 Introduction to the Fine Arts, (3)
FA 1010 Fine Arts Practicum: Intro to Visual Art, (3)
FA 1020 Fine Arts Practicum: Intro to the Theatre, (3)
FA 1030 Fine Arts Practicum: Intro to Music Skills, (3)
MUS 1000 Introduction to Music, (3)
MUS 1190 Music Fundamentals, (3)
MUS 2000 Music of World Cultures, (3)
MUS 2400 Orchestra, (1)
MUS 2410 Concert Chorale, (1)
MUS 2430 University Chamber Singers, (1)
MUS 2440 Wind Ensemble, (1)
MUS 2460 Symphony Band, (1)
THEA 1010 Introduction to Theatre, (3)
THEA 1110 Playgoing, (3)
THEA 1500 Acting for Non-Theatre Majors, (3)
THEA 1510 Dance for the Stage, (3)
THEA 2300 Theatre Workshop I, (3)

## 2. Literature/Philosophy

ENGL 1010 Introduction to Literature, (3)
ENGL 2010 Introduction to Creative Writing (3)
HONS 1010 Reading Seminar in the Humanities (3)
HUM 2000 Introduction to the Humanities, (3)
PHIL 1010 Introduction to Philosophy, (3)
PHIL 2200 Ancient Philosophy, (3)
PHIL 2230 Modern Philosophy, (3)
PHIL 2300 Philosophy of Science, (3)
PHIL 2400 Contemporary Moral Issues, (3)
PHIL 2500 Philosophy and Film, (3)
PHIL 2700 Introduction to Political Philosophy, (3)

## 3. Other Humanities

a. Any 3 units from C 1 or C 2 , or most lower-division language or literature courses taught in a foreign language.
b. ESL 1000 Editing for Language and Dialect, (4)

ESL 1005 Essay Skills for Language and Dialect, (4) ESL 2000 Essay Strategies and Vocabulary for Language and Dialect, (3)

## D. Social, Economic, and Political Institutions <br> \& Human Behavior (12 units min)

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

a. One of the following U.S. history courses (which are not applicable to the upper-division GE requirements):
HIST 2600 Problems in U.S. History, (3)
HIST 3610 Colonial North America, (3)
HIST 3620 Early National United States, (3)
HIST 3630 United States After the Civil War, (3)
HIST 3640 Contemporary United States, (3)
b. One course covering United States Constitution and California State and local government:
PSCI 1201 American Government, (3)

## 2. A minimum of one course from each group

is required:
a. Human Institutions: Structures and Processes

BUS 1500 Introduction to Business, (3)
COMM 2011 Introduction to Communication Studies, (3)
COMM 2200 Introduction to Mass Media, (3)
ECON 2500 Principles of Macroeconomics, (3)
ECON 2510 Principles of Microeconomics, (3)
HIST 1010 World Civilizations I, (3)
HIST 1020 World Civilizations II, (3)
HONS 2990 Soph Seminar: Human \& Social Inst, (3)
PSCl 2000 Introduction to Political Science, (3)
PSCl 2030 Global Politics, (3)
SOCL 1010 Introduction to Sociology, (3)

## b. Society and Culture

ANTH 2060 Introduction to Cultural Anthropology, (3)
ANTH 2080 Introduction to Physical Anthropology, (3)
ANTH 2090 Introduction to Archaeology, (3)
BUS 2090 Ethics \& Social Respon for Businesses (3)
COGS 2100 Introduction to Cognitive Studies, (3)
CJ 2250 Introduction to Criminal Justice, (3)
ETHS 2000 Contemporary African American Studies, (3)
ETHS 2050 Searching for America:Intro to Ethnic Studies, (3) ETHS 2100 Contemporary Chicano Studies, (3)
ETHS 2200 Contemporary Asian American Studies, (3)
GEND 2020 Introduction to Women's Studies, (3)
GEOG 2020 Introduction to Cultural Geography, (3) GEOG 2400 World Regional Geog I: Europe \& Asia, (3) GEOG 2410 World Reg Geog Il:Africa,Austria,Latin Amer (3) HONS 2010 Reading Seminar in the Social Sciences, (3) NURS 1040 Human Development Over the Life Span, (3) PSYC 2010 Introduction to Psychology, (3) SW 2010 Introduction to Social Work Profession, (3)

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

Note: Include one course from each group of courses:

## 1. Development/Adjustment

CIS 2000 Introduction to Business Computer Sys, (3)
CS 2000 Effective Computing, (3)
ENGL 1006 First-Year Composition (Stretch A), (4)
GEND 2500 Women's Develop. \& Lifestyle Choices, (3)
GEOG 2200 Geographer's Toolbox, (3)
HONS 3500 Information/Research/Analysis, (3)
KINS 1000 Health in Today's Society, (3)
MDIS 1040 Seminar in First Year Experience, (2)
MDIS 1200 The Stanislaus Sem in First Yr Experience (3)
NURS 2040 Better Health with Self-Care, 2 units and
NURS 2042 Better Health with Self-Care Activity, (1)
PSYC 1000 Sexual Behavior, (3)
PSYC 2030 Psychology of Adjustment, (3)
SOCL 2000 Intergenerational Exp. \& Life Course Dev, (3)
2. Resources

KINS 1010-1999 Physical Educ Activities, (1)

## F. Upper Division GE CURRICULUM

These courses may be taken no earlier than the term in which upper-division status (completion of 60 semester units) is attained.

## Students will not be given upperdivision General Education credit for course work in the discipline(s) of their major or concentration.

The 9 units must include 3 units from each of the three following areas:

## 1. Natural Science and Mathematics ( 3 units minimum)

## a. Biology

BIOL 3000 Frontiers in Biology, (3)
BIOL 3020 Introduction to Evolution, (3)
BIOL 4350 DNA: The Code of Life, (3)
BOTY 4000 Medicinal Plants and Herbs, (3)

## b. Chemistry

CHEM 3070 The Chemicals in Your Life, (3)
CHEM 3100 Environmental Chemistry, (3)

## c. Computer Science

CS 3500 Human-Centered Design (3)
CS 4000 Personal Computing, (3)

## d. Honors

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

## e. Mathematics

MATH 3030 Geometry for Teachers, (3)
MATH 3350 Applied Mathematical Models, (3)

## f. Other Natural Sciences

## g. Physics and Physical Sciences

ASTR 3000 Contemporary Astronomy, (3)
GEOL 3050 Environmental Geology, (4)
GEOL 3500 Earthquakes and Volcanoes, (3)
GEOL 3600 Physical Oceanography, (3)
GEOL 4810 Development and Management of Water Resources, (4)
PHSC 3500 Solar and Other Alternative Energies, (3)
PHYS 3080 How Things Work, (3)
PHYS 3520 Modern Physics \& Quantum Mechanics, (3)

## 2. Humanities (3 units minimum)

## a. Art

ART 3605 Text and Image, (3)
ART 3640 Digital Photo, (3)
ART 3700 Computer Art, (3)
ART 4525 Italian Renaissance Art (3)
ART 4535 Art of Baroque Age (3)
ART 4545 Modern Art 1870-1945, (3)
ART 4555 American Art, (3)

## b. English

ENGL 3011 Intro to Rhetoric:A Semester at the Institution, (4)
ENGL 3920 Masterpieces of World Literature, (3)
ENGL 3940 Multicultural American Literature, (3)
ENGL 3945 Multicultural California Literature, (3)
ENGL 4530 Gender \& Sexuality, (3)
HUM 3000 Exploration in Humanities, (3)

## c. Foreign Languages

FREN 3930 French Literature in Translation, (3)
PORT 3930 Portuguese and Brazilian Lit. in Translation, (3) SPAN 3930 Spanish/Latin American Lit. in Translation, (3) SPAN 3970 Contemporary Latin American Prose in Translation, (3)
d. Gender/Ethnic Studies

GEND/ETHS 4150 Gender and Ethnicity in Children's
Literature and Culture, (3)
GEND 4304 Women's Spirituality (3)
GEND 4530 Gender and Sexuality in Literature, (3)

## e. Honors

HONS 3000 Intellectual Methods in the Humanities, (3)

## f. Music

MUS 3400 American Music, (3)
MUS 3410 History of Jazz, (3)

## g. Philosophy

PHIL 3010 Classics of Western Philosophy, (3)
PHIL 3050 Existentialism, (3)
PHIL 4000 Philosophy Through Literature, (3)
PHIL 4401 Professional Ethics, (3)
PHIL 4430 Bioethics, (3)
PHIL 4440 Business Ethics, (3)
PHIL 4450 Eastern Philosophy: Concepts, Methods, and Context, (3)

## h. Theatre

THEA 3020 Children's Theatre, (3)
THEA 3600 Indigenous Persp. In Theatre (3)
THEA 4550 American Theatre, (3)

## 3. Social, Economic, and Political <br> Institutions and Human Behavior <br> ( 3 units minimum)

## a. Agricultural Studies

AGST 3000 Agriculture, Environment and Society, (3)

## b. Anthropology

ANTH 3000 Anthropology and Global Issues, (3)
ANTH 3010 The Great Discoveries, (3)
ANTH 3030 The World on a Plate: Humans and Food (3)
ANTH 3060 Peoples and Cultures of the Amazon (3)
ANTH 3070 People and Cultures of Africa, (3)
ANTH 3080 People and Cultures of the Caribbean, (3)
ANTH 3090 People and Cultures of Latin America, (3)
ANTH 3105 People and Cultures of the Pacific, (3)
ANTH 3106 People and Cultures of Asia, (3)
ANTH 3560 On the Inka Road:Survey Andean Prehistory, (3)
ANTH 3800 Language and Culture, (3)
c. Business Administration (Not for Business majors)

ACC 3005 Personal Financial Planning, (3)
BUS 3000 Introduction to Global Business, (3)
FIN 3210 Investment Management, (3)

## d. Child Development

CDEV 3040 Child Development in Cultural Context, (3)
CDEV 3140 Human Dev I: Childhood (3)
CDEV 3240 Human Dev II: Adolescence (3)
CDEV 3340 Human Dev III: Adulthood and Aging (3)

## e. Cognitive Studies

COGS 3100 Communication Networks, (3)
COGS 4100 Philosophical Aspects of Cognitive Sci, (3)
f. Communication Studies

COMM 3100 Advanced Interpersonal Communication, (3)
COMM 3550 News from the Front: Media and Public
Perception, (3)
COMM 4220 Technology and Communication, (3)
JOUR 3030 Freedom of Speech and Press: Contemporary
Issues, (3)
JOUR 3040 History of Journalism, (3)

## g. Economics

ECON 3100 Economic History of the United States, (3)
ECON 4500 Economics of Investment, (4)

## h. Ethnic Studies

ETHS 3100 Asian American Images in the Arts\& Media, (3)
ETHS 3250 African American Images in the Arts \& Media, (3)
ETHS 3300 Hmong Cultural Exper in the United States, (3)
ETHS 3800 Language and Culture, (3)
ETHS 4200 The Minority Experience, (3)

## i. Gender Studies

GEND 3550 Society and Gender, (3)
GEND 4100 Gender and Education, (3)
GEND 4110 Lesbian, Gay, Bisexual, Transgender Issues in Education (3)
GEND 4750 Comparative World Women, (3)

## j. Geography

GEOG 3010 Cultural Geography, (3)
GEOG 3020 Human Ecology, (3)
GEOG 3340 California Cultures and Environments, (3)
GEOG 3510 Geography of North America (3)
GEOG 3520 Geography of Mexico and Central America, (3)
GEOG 3530 Africa, South of the Sahara, (3)
GEOG 3550 Geography of Europe, (3)

## k. History

HIST 3090 Contemporary World History, (3)
HIST 3400 The Great Teachings, (3)
HIST 3720 US Ethnic and Immigrant Past (3)
HIST 4440 Western Science \& Society Since Copernicus, (3)
HIST 4750 Comparative World Women, (3)

## I. Honors

HONS 3050 Methods of Discovery, (3)
m. Kinesiology

KINS 3500 Drugs in the Athletic Environment, (3)
KINS 4330 Family Health, (3)

## n. Nursing

NURS 3040 Women's Health, (3)
o. Politics and Public Administration

PSCI 3055 Marx on the Human Condition, (3)
PSCI 3225 Civil Liberties, (4)
PSCl 4050 Big Arguments: Clashes and Connections, (4)
PSCI 4318 Environmental Policy and Politics, (4)
p. Psychology

PSYC 3140 Human Dev I: Childhood
PSYC 3240 Human Dev II: Adolescence
PSYC 3340 Human Dev III: Adulthood and Aging, (3)
PSYC 4250 Drugs and Behavior, (3)

## q. Sociology

SOCL 3150 The Family, (3)
SOCL 3820 Food and Culture in a Global Society, (3)
SOCL 4520 Personality and Society, (3)

