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 or Schedule of Classes.

General Education 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 1005 Honors Composition, (3)

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 Mathematics (9 units minimum)**

1. **Physical Sciences Requirement**
   - ASTR 2100 Descriptive Astronomy, (3) and ASTR 2112 Optional lab, (1)
   - CHEM 1000 Chemistry in the Modern World, (3) and CHEM 1002 Optional lab, (1)
   - CHEM 1100 Principles of Chemistry I, (5) includes lab
   - CHEM 1110 Principles of Chemistry II, (5) includes lab
   - CHEM 2090 Chemistry and Biochemistry for Nurses, (5) includes lab
   - CHEM 2400 Science of Winemaking, (4) no lab
   - CHEM 2500 Chemistry of Photography, (4) includes lab
   - CHEM 2600 Consumer Chemistry, (4) includes lab
   - GEOL 2000 California Geology, (3) no lab
   - GEOL 2001 Regional Geology of California, (3) includes lab
   - GEOL 2100 Principles of Geology, (3) no lab
   - GEOL 2102 Principles of Geology Lab, (1)
   - GEOL 2200 Historical Geology, (4) includes lab
   - GEOL 2400 Introduction to Earth Science, (3) no lab
   - GEOL 2500 Dinosaurs, (3) no lab
   - PHSC 2100 Atmospheric Pollution, (3) includes 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 World of Biology Laboratory, (1)
   - BIOL 2310 Human Genetics, (3) no lab
   - BIOL 2650 Environmental Biology, (3) no lab
   - BOTY 1050 Introduction to Botany, (4) includes lab
   - ZOOL 1050 Introduction to Zoology, (4) includes lab

3. **Mathematics**
   - MATH 1000 Excursions into Mathematics, (3)
   - MATH 1030 Elementary Foundations of Mathematics 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) from group 1, and (3) from group 2.

1. **Arts**
   - ART 1000 Introduction to Studio Art, (3)
   - ART 1100 Visual Principles, Two-Dimensional, (3)
   - ART 1200 Visual Principles, Three-Dimensional, (3)
   - ART 1340 Introduction to Ceramics, (3)
   - ART 2515 Art History Survey-Ancient, (3)

   - ART 2520 Art History Survey-Modern, (3)
   - ART 2525 Art History Survey-Non-Western, (3)
   - ART 2530 Art Appreciation, (3)
   - FA 1000 Introduction to the Fine Arts, (3)
   - FA 1010 Fine Arts Practicum: Introduction to Visual Art, (3)
   - FA 1020 Fine Arts Practicum: Introduction to the Theatre, (3)
   - FA 1030 Fine Arts Practicum: Introduction 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)
   - 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)
   - HUM 2000 Introduction to the Humanities, (3)
   - PHIL 1010 Introduction to Philosophy, (3)
   - PHIL 2200 Ancient Philosophy, (3)
   - PHIL 2230 Modern Philosophy, (3)
   - PHIL 2400 Contemporary Moral Issues, (3)
   - PHIL 2700 Introduction to Political Philosophy, (3)

3. **Foreign Language**
   - a. Most lower-division language or literature course taught in a foreign language.
   - b. ESL 1000 Beginning English and Grammar for ESL Students, (4)
   - ESL 1005 Intermediate English and Grammar for ESL Students, (4)
   - ESL 2000 English Grammar and Composition for Foreign Students, (3)

D. **Social, Economic, and Political Institutions and Human Behavior (12 units minimum)**

1. **United States History and Constitution/California State and Local Government:**
   - a. One of the following United States history courses (which are not applicable to the upper-division General Education 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 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)
     - PSCI 2000 Introduction to Political Science, (3)
     - PSCI 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)
     - COGS 2100 Introduction to Cognitive Studies, (3)
     - CJ 2250 Introduction to Criminal Justice, (3)
     - ETHS 2000 Contemporary African American Studies, (3)
     - ETHS 2100 Contemporary Chicano Studies, (3)
     - ETHS 2200 Contemporary Asian American Studies, (3)
E. Individual Resources for Modern Living (3 units minimum)

Note: Include one course from each group of courses:

1. BUS 1040 Seminar in First Year Experience, (2)
   CS 2000 Effective Computing, (3)
   CIS 2000 Introduction to Business Computer Systems, (3)
   GEND 2500 Women’s Development and Lifestyle Choices, (3)
   HLTH 1000 Health in Today’s Society, (3)
   HONS 3500 Information/Research/Analysis, (3)
   MDIS 1040 Seminar in First Year Experience, (2)
   NURS 2040 Better Health with Self-Care, 2 units
   NRS 2042 Better Health with Self-Care Activity, (1)
   PSYC 1000 Sexual Behavior, (3)
   PSYC 2030 Psychology of Adjustment, (3)
   SOCL 2000 Intergenerational Experiences and Life Course Developments, (3)

2. PHED 1010–1999 Physical Education Activities, (1)

F. Upper-Division General Education Requirements (9 units minimum)

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 upper-division 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)
   b. Chemistry
      CHEM 3070 The Chemicals in Your Life, (3)
      CHEM 3100 Environmental Chemistry, (3)
   c. Computer Science
      CS 4000 Personal Computing, (3)
   d. Honors
      HONS 3100 Methods of Inquiry in the Sciences, (3)
   e. Mathematics
      MATH 3030 Mathematics for Elementary and Middle School Teachers, (3)
      MATH 3350 Applied Mathematical Models, (3)
   f. Other Natural Sciences
      NSCI 3000 Science for Self-Sufficiency, (3)
   g. Physics and Physical Sciences
      ASTR 3000 Contemporary Astronomy, (3)
      GEOL 3050 Environmental Geology, (4)
      GEOL 3500 Earthquakes and Volcanoes, (3)
      GEOL 4810 Development and Management of Water Resources, (4)
      PHSC 3500 Solar and Other Alternative Energies, (3)
      PHYS 3080 How Thing Work, (3)
      PHYS 3520 Modern Physics and Quantum Mechanics, (3)

2. Humanities (3 units minimum)
   a. Art
      ART 4545 Modern Art 1870–1945, (3)
      ART 4555 American Art, (3)
   b. English
      ENGL 3550 Years of War, Days of Peace: Post-1945 Literature and Film, (3)
      ENGL 3920 Masterpieces of World Literature, (3)
      ENGL 3940 Multicultural American Literature, (3)
      HUM 3000 Exploration in Humanities, (3)
      HUM 4750 Perceptions of Culture, (3)
   c. Foreign Languages
      FREN 3930 French Literature in Translation, (3)
      PORT 3930 Portuguese and Brazilian Literatures in Translation, (3)
      SPAN 3930 Spanish/Latin American Literature 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)

3. Social, Economic, and Political Institutions and Human Behavior (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 3080 Peoples and Cultures of the Caribbean, (3)
   c. Business Administration (Not for Business majors)
      ACC 3005 Personal Financial Planning, (3)
      BUS 3000 Introduction to Global Business, (3)
      CIS 3780 Management Information Systems and Microcomputers, (3)
      FIN 3210 Investment Management, (3)
   d. Cognitive Studies
      CGS 3100 Communication Networks, (3)
      CGS 4100 Philosophical Aspects of Cognitive Science, (3)
   e. 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)
   f. Economics
      ECON 3100 Economic History of the United States, (3)
      ECON 4500 Economics of Investment, (4)
   g. Ethnic Studies
      ETHS 4200 The Minority Experience, (3)
      GEND 3500 Society and Gender, (3)
      GEND 4530 Gender and Sexuality in Literature, (3)
      GEND 4750 Comparative World Women: Perceptions of Gender, (3)
   h. Gender Studies
      GEND 3550 Society and Gender, (3)
      GEND 4530 Gender and Sexuality in Literature, (3)
      GEND 4750 Comparative World Women: Perceptions of Gender, (3)
   i. Geography
      GEOG 3020 Human Ecology, (3)
      GEOG 3340 California Cultures and Environments, (3)
   j. Health
      HLTH 3500 Drugs in the Athletic Environment, (3)
      HLTH 4300 Family Health, (3)
      NURS 3040 Women's Health, (3)
   k. History
      HIST 3090 Contemporary World History, (3)
      HIST 3400 The Great Teachings, (3)
      HIST 4750 Comparative World Women: Perceptions of Gender, (3)
   l. Honors
      HONS 3050 Methods of Discovery, (3)
   m. Nursing
      NURS 3040 Women's Health, (3)
   n. Politics and Public Administration
      PSCI 3055 Marx on the Human Condition, (3)
      PSCI 3225 Civil Liberties, (4)
      PSCI 4050 Big Arguments: Clashes and Connections, (4)
      PSCI 4318 Environmental Policy and Politics, (4)
   o. Psychology
      PHIL 3010 Classics of Western Philosophy, (3)
      PHIL 3050 Existentialism, (3)
      PHIL 4000 Philosophy Through Literature, (3)
      PHIL 4401 Professional Ethics, (3)
      PHIL 4450 Eastern Philosophy: Concepts, Methods, and Context, (3)
   p. Sociology
      SOCL 3150 The Family, (3)
      SOCL 4520 Personality and Society, (3)

Revised 03/02/2006