Requirements for a Bachelor’s Degree

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There are four groups of requirements that must be met to earn a baccalaureate degree from UCI: general UC requirements; UCI requirements, including the General Education (GE) requirement; school or program requirements; and degree-specific requirements.

School or program and major-specific requirements are described in full in the academic unit sections.

Students with identified learning and/or physical disabilities, including language-acquisition problems, are eligible to receive support through the Disability Services Center; telephone 949-824-7494 (voice), 824-6272 (TTY), email: dsc@uci.edu. Staff can assist students from the time they are admitted to UCI until they graduate.

Catalogue Rights

Students enrolled at UCI from their freshman year may elect to meet as graduation requirements (UC, UCI, school, and major): (1) those in effect at the time of entrance, or (2) those subsequently established after entrance.

A readmitted student who has not been enrolled at UCI for three or more consecutive quarters (excluding summer sessions) must adhere to the graduation requirements: (1) in effect for the quarter in which the student is readmitted; or (2) those subsequently established.

Students transferring from other collegiate institutions may elect to meet as graduation requirements either: (1) those in effect at the time of enrollment at UCI; (2) those subsequently established; or (3) those in effect at UCI when the student first entered a previous, accredited collegiate institution, provided that the student has been continuously enrolled in a collegiate institution and that entry was not more than four years prior to the time of enrollment at UCI.

A transfer student who has had a break of enrollment of two consecutive semesters or three consecutive quarters (excluding summer sessions) may follow the requirements in effect at UCI: (1) at the time of enrollment at UCI; (2) those subsequently established; or (3) those in effect at the time of reentry into a previous, accredited collegiate institution, provided that reentry was not more than four years prior to enrollment at UCI.

A transfer student who has been continuously enrolled in college for more than four years prior to transfer may use: (1) the requirements in effect at the time of enrollment at UCI; (2) those subsequently established; or (3) those in effect at UCI four years prior to enrollment at UCI.

All students, whether enrolled at UCI from their freshman year, readmitted, or transfer, may elect to fulfill general education requirements as specified above, independent of how they choose to meet all other graduation requirements (UC, UCI [with the exception of general education], school, and major).

Students choosing to complete a minor, whether enrolled at UCI from their freshman year, readmitted, or transfer, may elect to fulfill minor requirements as specified above, independent of how they choose to meet all other graduation requirements (UC, UCI, school, and major).

Transfer students who complete one of the following options will be considered to have met the total UCI general education requirement except the upper-division writing requirement: (1) students who transfer from a four-year institution and who have completed the general education requirements of that college, upon approval of petition; (2) students who transfer from another UC campus and provide official documentation that they have met the general education requirements of that campus; (3) students who transfer from another UC campus and are in the process of completing the general education requirements of that campus, upon approval of petition, and who subsequently complete the remaining requirements of that campus at UCI; or (4) California Community College transfer students who have completed the Intersegmental General Education Transfer Curriculum. Transfer students may also elect to complete the UCI general education requirement.

Minor Programs

For certification in a minor, a student must obtain a minimum overall grade point average of at least C (2.0) in all courses required for the minor program. No more than two courses applied to a minor may be taken Pass/Not Pass. Completion of the minor is noted on a student’s transcript. (Students are not required to minor in a program in order to graduate from UCI.)

Application for Graduation

In order to receive a degree, an undergraduate student must submit an online Application for Graduation via the Student Access link at the University Registrar's Office website (http://www.reg.uci.edu) no later than the published deadline. Specific deadline dates for filing are established quarterly so
that candidates’ academic records can be reviewed to verify that all graduation requirements have been met. These dates vary among academic units. Students should contact their academic counseling office for deadline and degree audit information.

General Education (GE) Requirement

UCI is committed to the values of a liberal education. One component of that commitment is the requirement that all undergraduates complete a set of general education (GE) requirements. General education courses introduce students to a range of ideas and intellectual activities that engage UCI scholars, providing both scope and balance to a University degree beyond the study of a specific major.

The general education requirements are intended to help undergraduates place the specialized study undertaken in the major within a broader context. They are designed to cultivate the skills, knowledge, and understanding that will make students effective contributors to society and the world. The general education requirements should enable UCI undergraduates to apply the abilities developed in their studies to identify significant issues, gather and evaluate available evidence, analyze alternatives, reach conclusions, communicate the results effectively, and take considered actions.

The general education requirement is a graduation requirement and, with the exception of the lower-division writing requirement, need not be satisfied during only the lower-division years. To satisfy the general education requirement, courses are required in each of the following categories:

I. Writing (two lower-division plus one upper-division course)

II. Science and Technology (three courses)

III. Social and Behavioral Sciences (three courses)

IV. Arts and Humanities (three courses)

V. Quantitative, Symbolic, and Computational Reasoning, with subcategories Va and Vb (three courses that may also satisfy another GE category)

VI. Language Other Than English (one course)

VII. Multicultural Studies (one course that may also satisfy another GE category)

VIII. International/Global Issues (one course that may also satisfy another GE category)

The specific courses in each area that students may use to satisfy the requirements are listed below. When a general education course is cross-listed with another course, that course also is available for fulfillment of the requirement. Students should refer to the Catalogue descriptions of the courses to determine which are cross-listed.

A course qualifies for a particular GE category based on its content rather than on the academic unit that offers it. However, to increase students’ exposure to a variety of disciplinary approaches, students are encouraged to choose GE courses from a wide range of schools and departments outside of the student’s major.

NOTE: The following list of courses approved for GE is effective for the 2020-21 academic year only. Because changes occur each year, students should consult the GE list annually to ensure that the courses they enroll in are on the list. GE credit is awarded for a course only if it appears on the list during the academic year when it is taken. To check the GE course offerings in a particular quarter, consult the Schedule of Classes on the University Registrar’s website (http://www.reg.uci.edu/).

General Education Categories

I. Writing

Because of the importance of visual, oral, electronic, and written communication in every academic discipline, in the professions, and in public life, the University is committed to developing a variety of communication abilities in students at all levels and in all areas. The Writing Requirement expresses this broad commitment, but the concern for and attention to rhetorically effective, accurate writing is expected in all courses.

The Writing Requirement consists of two courses at the lower-division level beyond the UC Entry Level Writing requirement and one upper-division course in a discipline.

Except where otherwise noted below, students must satisfy the UC Entry Level Writing requirement prior to fulfilling the UCI writing requirement.

Students who have not completed the lower-division writing requirement before the beginning of their seventh quarter at UCI will be subject to probation. Students transferring to UCI normally should have satisfied the lower-division writing requirement before entering UCI; if, however, they have not, they must complete it within their first three quarters of enrollment or they will be subject to probation. Academic English students must complete the lower-division writing requirement before the beginning of the seventh quarter following the completion of their AE courses or they will be subject to probation.

The third course must be an upper-division writing course, and it must be taken only after the successful completion of the lower-division requirement.

Students enrolled at UCI may take only UCI courses in satisfaction of the lower-division and upper-division writing requirements. Continuing UCI students may not take summer courses at another institution to satisfy lower-division or upper-division writing requirements.
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After completing this GE requirement, successful students should be able to do the following:

**Lower-division writing**

- demonstrate rhetorically effective, accurate academic writing and communication across a variety of contexts, purposes, audiences, and media using appropriate stance, genre, style, and organization;
- develop flexible strategies for generating, revising, editing, and proofreading texts;
- develop abilities in critical reading across a variety of genres and media;
- and demonstrate information literacy skills by locating, evaluating, and integrating information gathered from multiple sources into a research project.

**Upper-division writing**

- demonstrate rhetorically effective, discipline-specific writing for appropriate academic, professional, and public audiences;
- demonstrate, at an advanced level of competence, use of discipline-specific research methods, genres, modes of development, and formal conventions;
- and demonstrate advanced information literacy skills by locating, evaluating, and integrating information gathered from multiple sources into discipline-specific writing.

**Ia. Lower-Division Requirement**

The two courses taken to fulfill the lower-division requirement must be completed with a minimum grade of C (or a Pass or Credit grade equivalent to C). Students may select from the courses specified below:

1. WRITING 39B Critical Reading and Rhetoric and WRITING 39C Argument and Research.
2. WRITING 37 Intensive Writing and WRITING 39C Argument and Research. Recommended students only.
3. Completion of the writing component of Humanities Core with a grade of C or better in (HUMAN 1AS or HUMAN H1AS or HUMAN 1BS or HUMAN H1BS or HUMAN 1CS or HUMAN H1CS).
4. Students who complete WRITING 37 or WRITING 39B with a grade of B (3.0) or better may substitute as the second course of the lower-division writing requirement one of the following courses in creative writing: WRITING 30 or WRITING 31.

**Ib. Upper-Division Requirement**

The course taken to fulfill the upper-division requirement must be completed with a minimum grade of C (or a Pass or Credit grade equivalent to C). The requirement may be satisfied by completing one of the following options:

1. An upper-division course designated on a list of approved courses in the quarterly Schedule of Classes on the University Registrar’s website (http://www.reg.uci.edu/). NOTE: All courses approved to fulfill the upper-division writing requirement should have a “W” suffix. Students are encouraged to consult the Schedule of Classes or their advisor to determine the current upper-division writing requirement course offerings. If a course on the approved list is offered without the “W” suffix, it does not satisfy the upper-division writing requirement.
2. Majors in the School of Biological Sciences, Physics majors, and Pharmaceutical Sciences majors satisfy the upper-division writing requirement in the manner specified in those academic unit sections of the Catalogue.

Students who fail to attain the required grades in the courses taken in fulfillment of the writing requirement should refer to the Academic Regulations and Procedures section (http://catalogue.uci.edu/informationforadmittedstudents/academicregulationsandprocedures/#writingrequirementtext) for further information.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

**Ib. Upper-Division Requirement**

**Academic English (AC ENG)**

AC ENG 139W Advanced Academic Writing Across the Curriculum

**African American Studies (AFAM)**

AFAM 162W The Black Protest Tradition

**Anthropology (ANTHRO)**

ANTHRO 121AW Kinship and Social Organization
ANTHRO 164A 21st Century Africa
ANTHRO 180AW Anthropology Majors Writing Seminar
ANTHRO H190W Honors Thesis Writing

**Art (ART)**

ART 101W Artists as Writers
ART 115W Writing Nearby

**Art History (ART HIS)**
ART HIS 190W  
**Art History Methods**

**Asian American Studies (ASIANAM)**

ASIANAM 100W  
**Research Methodologies for Asian American Studies**

**Biological Sciences (BIO SCI)**

BIO SCI E106L  
**Habits and Organisms**

BIO SCI D111L  
**Developmental and Cell Biology Laboratory**

BIO SCI E112L  
**Physiology Laboratory**

BIO SCI N113L  
**Neurobiology Laboratory**

BIO SCI M114L  
**Biochemistry Laboratory**

BIO SCI E115L  
**Evolution Laboratory**

BIO SCI M116L  
**Molecular Biology Laboratory**

BIO SCI M118L  
**Experimental Microbiology Laboratory**

BIO SCI M121L  
**Advanced Immunology Laboratory**

BIO SCI N123L  
**Human Neuroimaging Lab**

BIO SCI M130L  
**Advanced Molecular Lab Techniques**

BIO SCI E131L  
**Image Analysis in Biological Research**

BIO SCI E140L  
**Evolution and the Environment Laboratory**

BIO SCI E142W  
**Writing/Philosophy of Biology**

BIO SCI E160L  
**Biology of Birds Lab**

BIO SCI E166L  
**Field Biology**

BIO SCI E179L  
**Field Freshwater Ecology**

BIO SCI E186L  
**Population and Community Ecology Lab**

BIO SCI 191CW  
**Writing/Senior Seminar on Global Sustainability III**

BIO SCI 199W  
**Research Writing**

**Chicano/Latino Studies (CHC/LAT)**

CHC/LAT 102W  
**Chicano/Latino Research Seminar**

CHC/LAT 124W  
**Immigrant Emotionality**

CHC/LAT 148W  
**Racial and Ethnic Relations in the United States**

CHC/LAT 156W  
**Chicano/Latinos and Labor**

CHC/LAT H190W  
**Honors Thesis**

**Chemistry (CHEM)**

CHEM 101W  
**Writing in Chemical Sciences**

CHEM 177L  
**Medicinal Chemistry Laboratory**

CHEM 180W  
**Senior Thesis in Chemistry**

CHEM H181W  
**Honors Seminar in Chemistry**

**Classics (CLASSIC)**

CLASSIC 160W  
**Topics in Classical Literature in English Translation**

**Comparative Literature (COM LIT)**

COM LIT 101W  
**An Introduction to Translation Studies**

COM LIT 102W  
**Comparative Studies in Literature and Theory**

COM LIT 190W  
**Advanced Seminar in Comparative Literature and Theory**

**Criminology, Law and Society (CRM/LAW)**

CRM/LAW C169W  
**Advanced Research Methods**

**Dance (DANCE)**

DANCE 185W  
**Critical Issues in Dance**

**Drama (DRAMA)**

DRAMA 109W  
**Special Topics in Theory and Criticism**

DRAMA 110W  
**Special Topics in Classical Dramas**

DRAMA 112W  
**Special Topics in Early Modern and Neoclassical Theatre**

DRAMA 116W  
**Special Topics in Nineteenth-Century Dramas**

DRAMA 118W  
**Special Topics in Modern and Contemporary Drama**

DRAMA 126W  
**African American Film and Drama**
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DRAMA 129W
DRAMA 180W

Earth System Science (EARTHSS)
EARTHSS 176W
EARTHSS 177W
EARTHSS 190CW
EARTHSS 198W
EARTHSS H198

East Asian Studies (EAS)
EAS 192W

Economics (ECON)
ECON 122CW
ECON 123CW
ECON 137W
ECON 142CW
ECON 145FW
ECON 149W
ECON 153W
ECON 164AW
ECON 190BW

School of Education (EDUC)
EDUC 143AW
EDUC 143BW
EDUC 179W

English (ENGLISH)
ENGLISH 101W

Engineering (ENGR)
ENGR 190W
ENGR 196W
ENGR H196W

European Languages and Studies (EURO ST)
EURO ST 190W

Film and Media Studies (FLM&MDA)
FLM&MDA 139W

French (FRENCH)
FRENCH 139W

German (GERMAN)
GERMAN 140W
GERMAN 160W
GERMAN 170W

Global Middle East Studies (GLBL ME)
GLBL ME 100W

History (HISTORY)
HISTORY 100W

Humanities (HUMAN)
HUMAN H142W

Information and Computer Sci (I&C SCI)
I&C SCI 139W

Informatics (IN4MATX)
IN4MATX 162W

International Studies (INTL ST)
INTL ST 104BW

Advanced Topics in Performance
Contemporary Dramatic Criticism and Theory
Marine Conservation, Policy, and Society
Documenting and Understanding Earth System Change
Writing/Senior Seminar on Global Sustainability III
Senior Thesis in Earth System Science
Honors Thesis in Earth System Science
Junior-Senior Seminar
Data Analysis Writing
Econometrics III
Financial Markets and the Macroeconomy
Industrial Organization III
Economics of the Environment II
Special Topics in Economics of Public and Private Organizations
Political Institutions, Legal Systems, and Economic Development
The Industrial Revolution in Western Europe
Economics Honors Colloquium II
Classroom Interactions I
Classroom Interactions II
Advanced Writing for Education Sciences
Undergraduate Seminar in Critical Writing: Topics in Literary History
Communications in the Professional World
Engineering Thesis
Honors Thesis
Senior Seminar in European Studies
Writing on Film and Media
Literature and Society
Topics in Literary Theory and Criticism
German Cinema
Topics in German Linguistics
Research and Writing for Global Middle East Studies
Writing About History
Senior Honors Colloquium
Critical Writing on Information Technology
Organizational Information Systems
Global Gender and Sexuality
INTL ST 147CW
INTL ST 148W
INTL ST 154W
INTL ST 183CW

Literary Journalism (LIT JRN)
LIT JRN 101BW

Logic and Philosophy of Science (LPS)
LPS 100W
LPS 142W

Language Science (LSCI)
LSCI 195W

Mathematics (MATH)
MATH 195W

Management (MGMT)
MGMT 191W

Music (MUSIC)
MUSIC 142W
MUSIC 143W
MUSIC 144W
MUSIC 145W

Nursing Science (NUR SCI)
NUR SCI 110W
NUR SCI 179AW

Philosophy (PHILOS)
PHILOS 100W
PHILOS 102W
PHILOS 142W

Pharmaceutical Sciences (PHRMSCI)
PHRMSCI 174L
PHRMSCI 177L

Physical Sciences (PHY SCI)
PHY SCI 139W

Physics and Astronomy (PHYSICS)
PHYSICS 106W
PHYSICS 121W

Political Science (POL SCI)
POL SCI 121HW
POL SCI 122BW
POL SCI 125CW
POL SCI 128BW
POL SCI 136BW
POL SCI 137BW
POL SCI 138AW
POL SCI 138CW
POL SCI 138DW
POL SCI 147CW
POL SCI 154KW
POL SCI 171AW
POL SCI 171CW
POL SCI 174CW
POL SCI 190W

Psychological Science (PSCI)
PSCI 111W

**Psychology (PSYCH)**
PSYCH 111BW
PSYCH 112BW
PSYCH 146BW

**Public Health (PUBHLTH)**
PUBHLTH 195W

**Religious Studies (REL STD)**
REL STD 110W

**Social Sciences (SOC SCI)**
SOC SCI 134W
SOC SCI 172AW
SOC SCI 183CW
SOC SCI 184GW
SOC SCI 185W
SOC SCI H190C
SOC SCI 193CW

**Social Ecology (SOCECOL)**
SOCECOL 104W
SOCECOL 106W
SOCECOL 111W
SOCECOL 183CW
SOCECOL 186CW
SOCECOL H190W
SOCECOL 194W
SOCECOL 195CW
SOCECOL 195W

**Sociology (SOCIOL)**
SOCIOL 120W
SOCIOL 154W
SOCIOL 155BW
SOCIOL 157AW
SOCIOL 158CW
SOCIOL 161W
SOCIOL 164W
SOCIOL 167AW
SOCIOL 173W
SOCIOL 177W
SOCIOL 180AW
SOCIOL 188BW

**Social Pol and Public Service (SPPS)**
SPPS H190C
SPPS 193CW

**Urban Planning and Public Policy (UPPP)**
UPPP 114W

**Writing (WRITING)**
WRITING 101W
WRITING 139W

Advanced Research Methods
Honors Advanced Experimental Psychology
Advanced Experimental Psychology
Writing about Memory
Public Health Practicum and Culminating Experience
Thinking about Religion: Theories and Methodologies
Veterans’ Voices
American Culture
Seminar Conflict Resolution
Media Writing
People in Society
Honors Thesis
Field Studies in Social Policy and Public Service
Community Archiving in Social Ecology
Building, Analyzing, and Sustaining a Digital Media Archive
Advanced Research Methods
Seminar Conflict Resolution
Writing/Senior Seminar on Global Sustainability III
Honors Research
Naturalistic Field Research
Advanced Field Study
Field Study Writing Seminar
Sociological Theory
Medical Sociology
Baseball and Society
Sociology of Education
Money, Work, and Social Life
Sociology of Sex and Gender
Sociology of Aging
Racial and Ethnic Relations in the United States
Social Inequality
Immigration and Social Policy
Sociology Majors Seminar
Honors Research and Thesis
Honors Thesis
Field Studies in Social Policy and Public Service
Advanced Research Methods
Undergraduate Seminar: Applications in Literary Theory and Criticism for Creative Writing
Advanced Expository Writing
II. Science and Technology
Understanding the nature of scientific inquiry and the operation of the biological, physical, and technological world is essential for making personal and public policy decisions in a technological society.

After completing this GE requirement, successful students should be able to do the following:

- demonstrate a broad understanding of the fundamental laws of science, the principles underlying the design and operation of technology, and the interrelations among science and technology disciplines;
- demonstrate a broad understanding of various natural phenomena that surround and influence our lives;
- describe how scientists approach and solve problems;
- solve problems and draw conclusions based on scientific information and models, using critical thinking and qualitative and quantitative analysis of data and concepts;
- and explain the scope and limitations of scientific inquiry and the scientific method.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

Students must complete three courses from the following list:

II. Science and Technology

Art History (ART HIS)
ART HIS 55  Disneyland *

Biological Sciences (BIO SCI)
BIO SCI 1A  Life Sciences
BIO SCI 6  Tropical Biology: Race to Save the Tropics
BIO SCI 9A  Nutrition Science
BIO SCI 9B  Biology and Chemistry of Food and Cooking
BIO SCI 9E  Horticulture Science
BIO SCI 9G  Physiology of Fitness
BIO SCI 9J  Biology of Oriental Medicine
BIO SCI 9K  Global Change Biology
BIO SCI 10  The Biology of Human Diseases
BIO SCI 12  Molecular Basis of Human Disease
BIO SCI 17  Evolutionary Psychology
BIO SCI 23  Sustainable Landscaping: Design and Practices
BIO SCI 35  The Brain and Behavior
BIO SCI 36  Drugs and the Brain
BIO SCI 37  Brain Dysfunction and Repair
BIO SCI 38  Mind, Memory, Amnesia, and the Brain
BIO SCI 41  Aspects of Mood Disorder
BIO SCI 43  Media on the Mind
BIO SCI 44  Stem Cells and Brain Repair
BIO SCI 45  AIDS Fundamentals
BIO SCI 47  Stress
BIO SCI 55  Introduction to Ecology
BIO SCI 56  Life Sciencing from Aristotle to Venter
BIO SCI 75  Human Development: Conception to Birth
BIO SCI H90  The Idiom and Practice of Science
BIO SCI 93  From DNA to Organisms
BIO SCI H93  Honors From DNA to Organisms
BIO SCI 94  From Organisms to Ecosystems
BIO SCI H94  Honors From Organisms to Ecosystems
BIO SCI N118  Clinical Psychophysiology

Biomedical Engineering (BME)
BME 3  Engineering Innovations in Treating Diabetes *

Chemistry (CHEM)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>CHEM 1A</td>
<td>General Chemistry</td>
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<td>General Chemistry</td>
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<td>General Chemistry</td>
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<td>CHEM M3C</td>
<td>Majors Quantitative Analytical Chemistry</td>
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<td>The Idiom and Practice of Science</td>
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<td>Earth System Science (EARTHSS)</td>
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<td>Oceanography</td>
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<td>EARTHSS 7</td>
<td>Physical Geology</td>
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<td>EARTHSS 15</td>
<td>Introduction to Global Climate Change</td>
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<td>EARTHSS 17</td>
<td>Hurricanes, Tsunamis, and Other Catastrophes</td>
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<td>EARTHSS 19</td>
<td>Introduction to Modeling the Earth System</td>
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<td>EARTHSS 21</td>
<td>On Thin Ice: Climate Change and the Cryosphere</td>
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<td>EARTHSS 23</td>
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<td>EARTHSS 27</td>
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<td>Economics (ECON)</td>
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<td>Engineering (ENGR)</td>
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<td>General Chemistry for Engineers</td>
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<td>Game Design and Interactive Media (GDIM)</td>
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<td>Game Design Fundamentals</td>
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<td>History (HISTORY)</td>
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<td>The Making of Modern Science</td>
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<td>Information and Computer Sci (I&amp;C SCI)</td>
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<td>I&amp;C SCI 5</td>
<td>Global Disruption and Information Technology</td>
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<td>I&amp;C SCI 6N</td>
<td>Computational Linear Algebra</td>
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<td>I&amp;C SCI 10</td>
<td>How Computers Work</td>
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<td>I&amp;C SCI 11</td>
<td>The Internet and Public Policy</td>
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<td>I&amp;C SCI 31</td>
<td>Introduction to Programming</td>
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<td>I&amp;C SCI 32</td>
<td>Programming with Software Libraries</td>
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<td>I&amp;C SCI 32A</td>
<td>Python Programming and Libraries (Accelerated)</td>
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<td>I&amp;C SCI 33</td>
<td>Intermediate Programming</td>
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<td>I&amp;C SCI 51</td>
<td>Introductory Computer Organization</td>
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<td>I&amp;C SCI 61</td>
<td>Game Design Fundamentals</td>
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<td>Informatics (IN4MATX)</td>
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<td>IN4MATX 12</td>
<td>Barter to Bitcoin: Society, Technology and the Future of Money</td>
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<td>Critical Reasoning</td>
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<td>LPS 31</td>
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<td>PHYSICS 20E</td>
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<td>PHYSICS H90</td>
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<td>UNI STU H30A</td>
<td>Critical Analysis of Health Science Literature</td>
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</table>
III. Social and Behavioral Sciences

Courses will focus on principles, sources, and interpretations of human behavior and on how people organize, govern, understand, and explain social life. This category includes the analysis of human behavior at all levels, from the individual to collective social, economic, and political life, and on the scientific methods used in the acquisition of knowledge and the testing of competing theories.

After completing this GE requirement, successful students should be able to do the following:

• demonstrate knowledge and understanding of principles, sources, and interpretations of human behavior and how people organize, govern, understand, and explain social life;
• demonstrate an understanding of contemporary and historical perspectives on human behavior;
• understand and explain the scientific methods used in the acquisition of knowledge and the testing of competing theories in the social and behavioral sciences;
• and critically evaluate methods, findings, and conclusions in the research literature on human behavior.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

Students must complete three courses from the following list:

III. Social and Behavioral Sciences

African American Studies (AFAM)
AFAM 40A African American Studies I
AFAM 40B African American Studies II
AFAM 40C African American Studies III

Anthropology (ANTHRO)
ANTHRO 2A Introduction to Sociocultural Anthropology
ANTHRO 2B Introduction to Biological Anthropology
ANTHRO 2C Introduction to Archaeology
ANTHRO 2D Introduction to Language and Culture
ANTHRO 25A Environmental Injustice
ANTHRO 41A Global Cultures and Society
ANTHRO 45A Science, Culture, Power
ANTHRO 48 Archaeology or Aliens?: Conspiracy, Pseudoscience, and the Emergence of Civilizations

ANTHRO 125C Environmental Anthropology
ANTHRO 127 Controversies, Courts, Cultures: The Anthropology of Law

Art (ART)
ART 12C Intelligences of Arts

Asian American Studies (ASIANAM)
ASIANAM 50 Asian American Histories
ASIANAM 51 The U.S. and Asia
ASIANAM 52 Asian American Communities
ASIANAM 53 Asian Americans and Race
ASIANAM 130 Undocumented Immigrant Experiences

Chicano/Latino Studies (CHC/LAT)
CHC/LAT 61 Introduction to Chicano/Latino Studies I
CHC/LAT 62 Introduction to Chicano/Latino Studies II
CHC/LAT 63 Introduction to Chicano/Latino Studies III
CHC/LAT 64 Introduction to Race and Ethnicity in Political Science
CHC/LAT H80 Latina/o Childhoods: Comparative Approaches to the Study of Children and Youth
CHC/LAT 164A Undocumented Immigrant Experiences

Criminology, Law and Society (CRM/LAW)
CRM/LAW C7 Introduction to Criminology, Law and Society
### Requirements for a Bachelor's Degree

<table>
<thead>
<tr>
<th>Department</th>
<th>Course Code</th>
<th>Course Title</th>
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<td>CRM/LAW</td>
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<td>Fundamentals of Criminology, Law and Society</td>
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<td>CRM/LAW</td>
<td>H80</td>
<td>The Properties of Property</td>
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<td>CRM/LAW</td>
<td>C183</td>
<td>Controversies, Courts, Cultures: The Anthropology of Law</td>
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<td>CRM/LAW</td>
<td>C187</td>
<td>Undocumented Immigrant Experiences*</td>
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<tr>
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<tr>
<td>ECON 11</td>
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<td>The Internet and Public Policy*</td>
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<td>ECON 13</td>
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<td>Global Economy*</td>
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<td>ECON 17</td>
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<td>An Economic Approach to Religion</td>
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<td>21st Century Literacies</td>
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<td>EDUC 30</td>
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<td>Theories of Development and Learning Applied to Education</td>
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<td>Knowing and Learning in Mathematics and Science</td>
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<td>EDUC 55</td>
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<td>Society, Law, and Literature*</td>
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<td>ENGLISH H80</td>
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<td>Sanctuary: Medieval and Modern*</td>
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<td><strong>Civil and Environmental Engr (ENGRCEE)</strong></td>
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<td>Contemporary and Emerging Environmental Challenges</td>
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<td><strong>European Languages and Studies (EURO ST)</strong></td>
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<td>Topics in Historical Foundations (1500-1800)*</td>
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<td>EURO ST 10</td>
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<td>Historical Foundations: Europe and the Foundations of the Modern World*</td>
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<td>Issues and Institutions in Modern Europe (1789-1945)*</td>
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<td>Europe's Futures: 1755-Present*</td>
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<td>What is the Origin of Language?*</td>
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<td><strong>Gender and Sexuality Studies (GEN&amp;SEX)</strong></td>
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<td><strong>Global Middle East Studies (GLBL ME)</strong></td>
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<td>Social Sciences: Problems and Methods for Global Middle East Studies*</td>
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<td>Social Ecology and Sciences: Problems and Methods for Global Middle East Studies</td>
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<td><strong>History (HISTORY)</strong></td>
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<td>Genocide and Crimes Against Humanity Since WWII*</td>
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<td>What to Eat? Immigrants and the Development of American Cuisines*</td>
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### Requirements for a Bachelor's Degree

**I&C SCI 60**  
**Informatics (IN4MATX)**
- IN4MATX 12
- IN4MATX H81

**International Studies (INTL ST)**
- INTL ST 1
- INTL ST 11
- INTL ST 12
- INTL ST 13
- INTL ST 14
- INTL ST 15
- INTL ST 16
- INTL ST 17

**Logic and Philosophy of Science (LPS)**
- LPS 91
- LPS H91
- LPS H95
- LPS H125

**Language Science (LSCI)**
- LSCI 3
- LSCI 10
- LSCI 20
- LSCI 51
- LSCI 68

**Medical Humanities Initiative (MED HUM)**
- MED HUM 1

**Management (MGMT)**
- MGMT 4A
- MGMT 4B

**Philosophy (PHILOS)**
- PHILOS 22
- PHILOS 91

**Political Science (POL SCI)**
- POL SCI 11A
- POL SCI 11C
- POL SCI 21A
- POL SCI 31A
- POL SCI 41A
- POL SCI 44B
- POL SCI 45A
- POL SCI 51A
- POL SCI 61A
- POL SCI 71A
- POL SCI H80

**Psychological Science (PSCI)**
- PSCI 9
- PSCI 11A
- PSCI 11B
- PSCI 11C

**Psychology (PSYCH)**
- PSYCH 7A
- PSYCH 9A

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Games and Society  
Barter to Bitcoin: Society, Technology and the Future of Money
Ethics, Technology, and Design  
Introduction to Global Studies
Global Cultures and Society
Global Political Ideologies
Global Economy
Introduction to International Relations
Global Political Economy
Human Rights and Global Governance
Global Environmental Issues
The Philosophy of Sex
The Philosophy and Biology of Sex
Jurisprudence and Constitutional Law
What Is Time?
Introduction to Linguistics
Introduction to Phonology
Introduction to Syntax
Acquisition of Language
Introduction to Language and Culture
Health, Wellness, and Conception of the Body
Basic Economics for Managers I
Basic Economics for Managers II
Introduction to Law and Society
The Philosophy of Sex
Introduction to Political Science: Political Analysis
Introduction to Political Science: Micropolitics
Introduction to American Government
Introduction to Political Theory
Introduction to International Relations
Global Political Ideologies
Human Rights and Global Governance
Introduction to Politics Around the World
Introduction to Race and Ethnicity in Political Science
Introduction to Law
Globalization and Human Security
Introduction to Psychology
Psychology Fundamentals
Psychology Fundamentals
Psychology Fundamentals
Requirements for a Bachelor's Degree

PSYCH 9B  Psychology Fundamentals
PSYCH 9C  Psychology Fundamentals
PSYCH 21A  Adolescent Psychology
PSYCH 46A  Introduction to Human Memory
PSYCH 56L  Acquisition of Language
PSYCH 78A  Self-Identity and Society

Public Health (PUBHLTH)
PUBHLTH 1  Principles of Public Health

Religious Studies (REL STD)
REL STD 17  An Economic Approach to Religion
REL STD 61  Gender and Religion

Social Sciences (SOC SCI)
SOC SCI 1A  Principles in the Social Sciences
SOC SCI H1E  Honors: Critical Issues on the Social Sciences
SOC SCI H1F  Honors: Critical Issues on the Social Sciences
SOC SCI H1G  Honors: Critical Issues on the Social Sciences
SOC SCI 2A  Introduction to Social Science Analysis
SOC SCI 4A  Introduction to Global Studies
SOC SCI 5A  Introduction to Human Geography
SOC SCI 5D  US & World Geography
SOC SCI 11A  Barter to Bitcoin: Society, Technology and the Future of Money
SOC SCI 12  Global Political Ideologies
SOC SCI 15  Global Political Economy
SOC SCI 16  Human Rights and Global Governance
SOC SCI 17  Global Environmental Issues
SOC SCI 40  Social Policy and Public Service
SOC SCI 70C  Comparing Cultures
SOC SCI 78A  Asian American Histories
SOC SCI 78B  Asian American Communities
SOC SCI 78C  Asian Americans and Race
SOC SCI 133  Veterans’ Transitions

Social Ecology (SOCECOL)
SOCECOL H20A  Honors: Critical Issues on the Social Sciences
SOCECOL H20B  Honors: Critical Issues on the Social Sciences
SOCECOL H20C  Honors: Critical Issues on the Social Sciences

Sociology (SOCIOL)
SOCIOL 1  Introduction to Sociology
SOCIOL 2  Globalization and Transnational Sociology
SOCIOL 3  Social Problems
SOCIOL 31  Self-Identity and Society
SOCIOL 62  Families and Intimate Relations
SOCIOL 177C  Undocumented Immigrant Experiences

Social Pol and Public Service (SPPS)
SPPS 40  Social Policy and Public Service

University Studies (UNI STU)
UNI STU 13C  Introduction to Global Sustainability III
UNI STU H30C  Environmental Issues Affecting the Sustainability of Societies II
UNI STU H30D  Social Science Perspectives on the Sustainability of Societies
UNI STU H30E  Cities: Focal Point for Sustainability Problems and Solutions I
UNI STU H80  Neurodivergent
UNI STU 85A  Leading from Within
UNI STU 85B  Leading Others
IV. Arts and Humanities

Study of the Arts and Humanities expands the student’s sense of diverse forms of cultural expression, past and present. Students develop their critical capacity as they discover how meaning is created and experience variously interpreted.

After completing this GE requirement, successful students should be able to do the following:

- demonstrate knowledge and understanding of how visual and verbal communication is used in literature and film, art and music, and philosophy and history;
- communicate an understanding and appreciation of diverse forms of cultural expression, past and present;
- understand and explain the research methods used in the acquisition of knowledge and the testing of competing theories in the arts and humanities;
- and think critically about how meaning is created and how experience is variously interpreted.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

Students must complete three courses from the following list:

IV. Arts and Humanities

African American Studies (AFAM)
AFAM 40A  African American Studies I *
AFAM 40B  African American Studies II *
AFAM 40C  African American Studies III *

Arabic (ARABIC)
ARABIC 51  Introduction to the Koran *

Art (ART)
ART 1A  Art in Context: History, Theory, and Practice
ART 1B  Art in Context: History, Theory, and Practice
ART 1C  Art in Context: History, Theory, and Practice
ART 8  Changing Creativity
ART 9A  Visual Culture: Media, Art, and Technology
ART 9B  Visual Culture: A Culture Divided
ART 9C  Visual Culture: Thematic Investigations
ART 12A  Art, Design, and Electronic Culture
ART 12B  Technology, Culture, and Society: Steam to Steampunk

Art History (ART HIS)
ART HIS 30  Latin American Art and Architecture: 1492 to the Present *
ART HIS 40A  Ancient Greek and Roman Art, and Architecture *
ART HIS 40B  Arts of Europe: Medieval and Renaissance *
ART HIS 40C  Early Modern and Modern Art in Europe and America *
ART HIS 42A  History of Asian Art: Arts of India *
ART HIS 42B  History of Asian Art: Arts of China *
ART HIS 42C  History of Asian Art: Arts of Japan *
ART HIS 42D  History of Asian Art: Arts of Islam *
ART HIS 42E  Art and Archaeology of Ancient Persia, Egypt, and Mesopotamia *
ART HIS 44  Image Collision: A Multicultural Approach to Images and Their Users *
ART HIS 55  Disneyland *

Arts (ARTS)
ARTS 1  ArtsCore
ARTS H81

Asian American Studies (ASIANAM)

ASIANAM 50
ASIANAM 51
ASIANAM 54
ASIANAM 55

Classics (CLASSIC)

CLASSIC 36A
CLASSIC 36B
CLASSIC 36C
CLASSIC 37A
CLASSIC 37B
CLASSIC 37C
CLASSIC 45A
CLASSIC 45B
CLASSIC 45C

Comparative Literature (COM LIT)

COM LIT 3
COM LIT 8
COM LIT 9
COM LIT 10
COM LIT 60A
COM LIT 60B
COM LIT 60C

Dance (DANCE)

DANCE 80
DANCE 81
DANCE 90A
DANCE 90B
DANCE 90C

Drama (DRAMA)

DRAMA 10
DRAMA 11
DRAMA 15
DRAMA 16
DRAMA 20A
DRAMA 20B
DRAMA 20C
DRAMA 40A
DRAMA 40B
DRAMA 40C

East Asian Studies (EAS)

EAS 20
EAS 40
EAS 55
EAS H84

English (ENGLISH)

ENGLISH 8
ENGLISH 9
ENGLISH 10

Improvisation and Modes of Research / Creative Expression
Asian American Histories
The U.S. and Asia
Asian American Stories
Asian Americans and the Media
The Formation of Ancient Greek Society: Early Greece
The Formation of Ancient Greek Society: Late Archaic and Classical Greece
The Formation of Ancient Greek Society: Fourth-Century and Hellenistic Greece
The Formation of Ancient Roman Society: Origins to Roman Republic
The Formation of Ancient Roman Society: Roman Empire
The Formation of Ancient Roman Society: The Fall of Rome
Classical Mythology: The Gods
Classical Mythology: The Heroes
Classical Mythology: Ancient and Modern Perspectives of Classical Mythology
Just Reading: Developing the Reading Experience
Travels in Comparative Literature
Introduction to Multiculturalism
Topics in World Literature
World Literature
Reading with Theory
Cultural Studies
Introduction to Ballet and Modern Dance
American Ballet and Modern Dance since 1900
Dance History I
Dance History II
Dance History III
Introduction to Theatre
The Rock and Roll Spectacle Show
Performance Now
Performing Culture
Culture in Performance
Culture in Performance
Development of Drama
Development of Drama
Topics in Asian Religions
Topics in East Asian Popular Culture
Introduction to East Asian Cultures
Traveling East/West
Multicultural American Literature
Shakespeare
Topics in English and American Literature
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<td>ENGLISH 10B</td>
<td>Topics in English and American Literature</td>
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<tr>
<td>ENGLISH 11</td>
<td>Society, Law, and Literature‡</td>
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<td>ENGLISH 11C</td>
<td>Society, Law, and Literature‡</td>
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<td>ENGLISH 12</td>
<td>Young Adult Fiction</td>
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<td>ENGLISH 16</td>
<td>The Craft of Poetry</td>
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<td>ENGLISH 17</td>
<td>The Craft of Fiction</td>
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<td>ENGLISH H80</td>
<td>Sanctuary: Medieval and Modern‡</td>
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**European Languages and Studies (EURO ST)**

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<td>EURO ST 10</td>
<td>Topics in Historical Foundations (1500-1800)</td>
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<td>EURO ST S10</td>
<td>Historical Foundations: Europe and the Foundations of the Modern World‡</td>
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<td>EURO ST 11</td>
<td>Issues and Institutions in Modern Europe (1789-1945)</td>
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<tr>
<td>EURO ST S11</td>
<td>Europe's Futures: 1755-Present‡</td>
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<td>EURO ST 12</td>
<td>What is the Origin of Language?‡</td>
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<tr>
<td>EURO ST 13</td>
<td>Topics in Contemporary Europe (1945 – Today)</td>
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**Film and Media Studies (FLM&MDA)**

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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>FLM&amp;MDA H80</td>
<td>Honors Seminar: Race Sport Media‡</td>
</tr>
<tr>
<td>FLM&amp;MDA 85A</td>
<td>Introduction to Film and Visual Analysis</td>
</tr>
<tr>
<td>FLM&amp;MDA 85B</td>
<td>Broadcast Media History and Analysis</td>
</tr>
<tr>
<td>FLM&amp;MDA 85C</td>
<td>New Media and Digital Technologies</td>
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**French (FRENCH)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>FRENCH 50</td>
<td>Topics in French Culture and the Modern World‡</td>
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**Gender and Sexuality Studies (GEN&SEX)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>GEN&amp;SEX 20</td>
<td>Introduction to Queer Studies‡</td>
</tr>
<tr>
<td>GEN&amp;SEX 50A</td>
<td>Gender and Feminism in Everyday Life‡</td>
</tr>
<tr>
<td>GEN&amp;SEX 50B</td>
<td>Gender and Power‡</td>
</tr>
<tr>
<td>GEN&amp;SEX 50C</td>
<td>Gender and Popular Culture‡</td>
</tr>
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**Global Middle East Studies (GLBL ME)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>GLBL ME 60A</td>
<td>Humanities and Arts: Problems and Methods for Global Middle East Studies‡</td>
</tr>
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**Hebrew (HEBREW)**

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>HEBREW 50</td>
<td>Jewish and Israeli Culture‡</td>
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**History (HISTORY)**

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<thead>
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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>HISTORY 5</td>
<td>Truth, Lies, and History: The Uses of the Past</td>
</tr>
<tr>
<td>HISTORY 10</td>
<td>The Holocaust</td>
</tr>
<tr>
<td>HISTORY 12</td>
<td>Introductory Topics in History</td>
</tr>
<tr>
<td>HISTORY 15A</td>
<td>Native American History‡</td>
</tr>
<tr>
<td>HISTORY 15C</td>
<td>Asian American Histories‡</td>
</tr>
<tr>
<td>HISTORY 15D</td>
<td>History of Sexuality in the US‡</td>
</tr>
<tr>
<td>HISTORY 15F</td>
<td>What to Eat? Immigrants and the Development of American Cuisines‡</td>
</tr>
<tr>
<td>HISTORY 16A</td>
<td>World Religions I‡</td>
</tr>
<tr>
<td>HISTORY 16B</td>
<td>World Religions II‡</td>
</tr>
<tr>
<td>HISTORY 16C</td>
<td>Religious Dialogue‡</td>
</tr>
<tr>
<td>HISTORY 18A</td>
<td>Major Jewish Texts</td>
</tr>
<tr>
<td>HISTORY 21A</td>
<td>World: Innovations‡</td>
</tr>
<tr>
<td>HISTORY 21B</td>
<td>World: Empires and Revolutions‡</td>
</tr>
<tr>
<td>HISTORY 21C</td>
<td>World: Nation, War, and Rights‡</td>
</tr>
<tr>
<td>HISTORY 36A</td>
<td>The Formation of Ancient Greek Society: Early Greece</td>
</tr>
<tr>
<td>HISTORY 36B</td>
<td>The Formation of Ancient Greek Society: Late Archaic and Classical Greece‡</td>
</tr>
<tr>
<td>HISTORY 36C</td>
<td>The Formation of Ancient Greek Society: Fourth-Century and Hellenistic Greece</td>
</tr>
<tr>
<td>HISTORY 37A</td>
<td>The Formation of Ancient Roman Society: Origins to Roman Republic</td>
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UCI General Catalogue 2021-22
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>HISTORY 37B</td>
<td>The Formation of Ancient Roman Society: Roman Empire</td>
</tr>
<tr>
<td>HISTORY 37C</td>
<td>The Formation of Ancient Roman Society: The Fall of Rome</td>
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<td>HISTORY 40A</td>
<td>Colonial America: New Worlds</td>
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<td>HISTORY 40B</td>
<td>Nineteenth-Century U.S.: Crisis and Expansion</td>
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<tr>
<td>HISTORY 40C</td>
<td>Modern America: Culture and Power</td>
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<td>HISTORY 50</td>
<td>Crises and Revolutions</td>
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<td>HISTORY 60</td>
<td>The Making of Modern Science</td>
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<tr>
<td>HISTORY 70A</td>
<td>Problems in History: Asia</td>
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<tr>
<td>HISTORY 70B</td>
<td>Problems in History: Europe</td>
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<tr>
<td>HISTORY 70C</td>
<td>Problems in History: United States</td>
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<td>HISTORY 70D</td>
<td>Problems in History: Latin America</td>
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<td>HISTORY 70E</td>
<td>Problems in History: Middle East and Africa</td>
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<tr>
<td>HISTORY 70F</td>
<td>Problems in History: Transregional History</td>
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<td>HUMAN 1A</td>
<td>Humanities Core Lecture</td>
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<td>HUMAN 1B</td>
<td>Humanities Core Lecture</td>
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<tr>
<td>HUMAN 1C</td>
<td>Humanities Core Lecture</td>
</tr>
<tr>
<td>HUMAN B1A</td>
<td>Humanities Core Biological Sciences Lecture</td>
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<tr>
<td>HUMAN 10</td>
<td>Masterpieces of Literature</td>
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<tr>
<td>HUMAN H80</td>
<td>Exploring Memory</td>
</tr>
<tr>
<td>HUMAN H81</td>
<td>The Vietnam War</td>
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<tr>
<td>HUMAN H84</td>
<td>Traveling East/West</td>
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<tr>
<td>ITALIAN 50</td>
<td>Topics in Italian Culture</td>
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<tr>
<td>LIT JRN 20</td>
<td>Introduction to Literary Journalism</td>
</tr>
<tr>
<td>LPS 60</td>
<td>The Making of Modern Science</td>
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<tr>
<td>MED HUM 1</td>
<td>Health, Wellness, and Conception of the Body</td>
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<tr>
<td>MED HUM 3</td>
<td>Art and Medicine</td>
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<td>MUSIC 3</td>
<td>Introduction to Music</td>
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<td>MUSIC 4</td>
<td>Introduction to Opera</td>
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<tr>
<td>MUSIC 5</td>
<td>Popular Music in the United States</td>
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<tr>
<td>MUSIC 8</td>
<td>The Beatles and the Sixties</td>
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<tr>
<td>MUSIC 9</td>
<td>Rock: The Early Years</td>
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<tr>
<td>MUSIC 25</td>
<td>Fundamentals of Music</td>
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<tr>
<td>MUSIC 40B</td>
<td>History of European Music: From the Renaissance through the Baroque</td>
</tr>
<tr>
<td>MUSIC 40C</td>
<td>History of European Music: Hasse to Mahler</td>
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<tr>
<td>MUSIC 40D</td>
<td>20th Century Music</td>
</tr>
<tr>
<td>MUSIC 41</td>
<td>Major Composer</td>
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<tr>
<td>MUSIC 42</td>
<td>Music and Gender</td>
</tr>
<tr>
<td>MUSIC 44</td>
<td>Classical Music in Society</td>
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<tr>
<td>MUSIC 45</td>
<td>History of Film Music</td>
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<tr>
<td>MUSIC 46</td>
<td>Music in Multimedia</td>
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<tr>
<td>MUSIC 47</td>
<td>Introductory Topics in Music Technology</td>
</tr>
<tr>
<td>MUSIC 48</td>
<td>Introductory Topics in Music and Culture</td>
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<tr>
<td>MUSIC 51</td>
<td>Music Technology and Computers</td>
</tr>
<tr>
<td>MUSIC 78</td>
<td>History of Jazz</td>
</tr>
<tr>
<td>MUSIC H80</td>
<td>Experiments in Music</td>
</tr>
<tr>
<td>PERSIAN</td>
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</tr>
</tbody>
</table>
Requirements for a Bachelor's Degree

V. Quantitative, Symbolic, and Computational Reasoning

This category consists of two subcategories. Students are required to take one course in each of the subcategories and an additional course from either subcategory, for a total of three courses. A course approved for the GE requirement in category V and also approved for the GE requirement in a category other than V may be used to satisfy the requirements of both categories simultaneously. However, courses approved for both subcategories in category V may only be used once to satisfy one of the subcategories. The two subcategories are indicated as \( V_a \) and \( V_b \).

V\(_a\). Quantitative Literacy

Courses in this category focus on the quantitative description, evaluation, and assessment of events occurring in nature or in human social and political systems. This includes quantitative measurements made or data collected to study such events, analysis of the data, and implications of the analysis for our understanding of the events.

After taking a course in category \( V_a \), successful students will be able to do all of the following:

- identify appropriate tools for quantitative analysis of processes or events;
- have a basic familiarity with fundamental principles underlying quantitative descriptions of natural or social processes;
- and be able to do one or more of the following:
  - evaluate studies and reports that assess risk and probability in everyday life;
  - use models of natural phenomena to make quantitative predictions of future behavior or events;
  - use models of economic and social structures to make quantitative predictions of future behavior or events.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

V\(_a\). Quantitative Literacy

Anthropology (ANTHRO)

ANTHRO 10A
Probability and Statistics

ANTHRO 10B
Probability and Statistics
<table>
<thead>
<tr>
<th>Biomedical Engineering (BME)</th>
<th>Engineering Innovations in Treating Diabetes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BME 3</td>
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<tr>
<td><strong>Chemistry (CHEM)</strong></td>
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</tr>
<tr>
<td>CHEM 1A</td>
<td>General Chemistry</td>
</tr>
<tr>
<td>CHEM 1B</td>
<td>General Chemistry</td>
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<tr>
<td>CHEM 1C</td>
<td>General Chemistry</td>
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<tr>
<td>CHEM H2A</td>
<td>Honors General Chemistry</td>
</tr>
<tr>
<td>CHEM H2B</td>
<td>Honors General Chemistry</td>
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<td>CHEM H2C</td>
<td>Honors General Chemistry</td>
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<td>CHEM M2A</td>
<td>Majors General Chemistry Lecture</td>
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<tr>
<td>CHEM M2B</td>
<td>Majors General Chemistry Lecture</td>
</tr>
<tr>
<td>CHEM M2C</td>
<td>Majors General Chemistry Lecture</td>
</tr>
<tr>
<td>CHEM M3C</td>
<td>Majors Quantitative Analytical Chemistry</td>
</tr>
<tr>
<td>CHEM 12</td>
<td>Chemistry Around Us</td>
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<tr>
<td>CHEM 14</td>
<td>Sense and Sensibility in Science</td>
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<tr>
<td>CHEM H90</td>
<td>The Idiom and Practice of Science</td>
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<tr>
<td><strong>Earth System Science (EARTHSS)</strong></td>
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</tr>
<tr>
<td>EARTHSS 1</td>
<td>Introduction to Earth System Science</td>
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<tr>
<td>EARTHSS 3</td>
<td>Oceanography</td>
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<tr>
<td>EARTHSS 5</td>
<td>The Atmosphere</td>
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<tr>
<td>EARTHSS 7</td>
<td>Physical Geology</td>
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<tr>
<td>EARTHSS 15</td>
<td>Introduction to Global Climate Change</td>
</tr>
<tr>
<td>EARTHSS 17</td>
<td>Hurricanes, Tsunamis, and Other Catastrophes</td>
</tr>
<tr>
<td>EARTHSS 21</td>
<td>On Thin Ice: Climate Change and the Cryosphere</td>
</tr>
<tr>
<td>EARTHSS 23</td>
<td>Air Pollution: From Urban Smog to Global Change</td>
</tr>
<tr>
<td>EARTHSS 40A</td>
<td>Earth System Chemistry</td>
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<tr>
<td>EARTHSS 40C</td>
<td>Earth System Physics</td>
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<td><strong>Economics (ECON)</strong></td>
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<td>ECON 15A</td>
<td>Probability and Statistics in Economics I</td>
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<tr>
<td>ECON 15B</td>
<td>Probability and Statistics in Economics II</td>
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<tr>
<td><strong>School of Education (EDUC)</strong></td>
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<tr>
<td>EDUC 15</td>
<td>Statistics for Education Research</td>
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<tr>
<td><strong>Game Design and Interactive Media (GDIM)</strong></td>
<td>Introduction to Programming for Games</td>
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<tr>
<td>GDIM 31</td>
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<tr>
<td><strong>Information and Computer Sci (I&amp;C SCI)</strong></td>
<td>Spreadsheets for Problem-Solving</td>
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<tr>
<td>I&amp;C SCI 7</td>
<td>Programming with Software Libraries</td>
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<tr>
<td>I&amp;C SCI 32</td>
<td>Python Programming and Libraries (Accelerated)</td>
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<td>I&amp;C SCI 32A</td>
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<tr>
<td><strong>Logic and Philosophy of Science (LPS)</strong></td>
<td>Introduction to Inductive Logic</td>
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<tr>
<td>LPS 31</td>
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</tr>
<tr>
<td><strong>Management (MGMT)</strong></td>
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<tr>
<td>MGMT 7</td>
<td>Statistics for Business Decision Making</td>
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<tr>
<td><strong>Philosophy (PHILOS)</strong></td>
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</tr>
<tr>
<td>PHILOS 31</td>
<td>Introduction to Inductive Logic</td>
</tr>
<tr>
<td><strong>Physics and Astronomy (PHYSICS)</strong></td>
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</tr>
<tr>
<td>PHYSICS 3A</td>
<td>Basic Physics I</td>
</tr>
<tr>
<td>PHYSICS 3B</td>
<td>Basic Physics II</td>
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<tr>
<td>PHYSICS 3C</td>
<td>Basic Physics III</td>
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<td>Classical Physics</td>
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<tr>
<td>PHYSICS 7D</td>
<td>Classical Physics</td>
</tr>
<tr>
<td>PHYSICS 7E</td>
<td>Classical Physics</td>
</tr>
<tr>
<td>PHYSICS 12</td>
<td>Science Fiction and Science Fact</td>
</tr>
</tbody>
</table>
Vb. Formal Reasoning

Courses in this category focus on aspects of formal reasoning including symbolic logic, mathematical modeling, and algorithmic reasoning.

After taking a course in category Vb, successful students will be able to do all of the following:

- understand the concept and purpose of formal languages such as propositional and first-order logic, simple programming languages, mathematical models or linguistic formalisms;
- possess an elementary grasp of the power and limits of formal methods; and be able to do one or both of the following:
  - apply formal tools of logic or mathematics to the analysis and evaluation of everyday and/or scientific arguments, texts, and communicative situations;
  - apply basic algorithms for the generation of logical deductions, linguistic structures, or computational processes.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.
VI. Language Other Than English

Study of a language other than English expands students’ horizons by encouraging understanding of another culture through its language and heightens awareness of one’s own language through the investigation of another linguistic system.

After completing this GE requirement, successful students should be able to do the following:

- demonstrate competency in reading, writing, speaking, and listening in a non-English language;
- demonstrate an understanding of another (non-English speaking) culture through its language;
- and demonstrate an understanding of one’s own language through the investigation of another, non-English linguistic system.

Students must demonstrate competency in a language other than English (includes American Sign Language) by completing one of the following six options:
• College-level course work equivalent to UCI's third quarter of study in a language other than English. UCI courses approved to satisfy this requirement are:

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

VI. Language Other Than English

Arabic (ARABIC)
ARABIC 1C Fundamentals of Arabic

Armenian (ARMN)
ARMN 1C Elementary Armenian

Chinese (CHINESE)
CHINESE 1C Fundamental Mandarin Chinese
CHINESE 1MC Fundamentals of Mandarin Chinese - Mandarin Background Track
CHINESE S1BC Fundamentals of Mandarin Chinese

French (FRENCH)
FRENCH 1BC Intensive Fundamentals of French
FRENCH 1BCSP Accelerated Fundamentals of French for Spanish Speakers
FRENCH 1C Fundamentals of French
FRENCH S1BC Intensive Fundamentals of French

German (GERMAN)
GERMAN 1BC Intensive German Fundamentals
GERMAN 1C Fundamentals of German
GERMAN S1BC Fundamentals of German

Greek (GREEK)
GREEK 1C Classical and Biblical Greek

Italian (ITALIAN)
ITALIAN 1BC Intensive Italian Fundamentals
ITALIAN 1BCSP Accelerated Fundamentals of Italian for Spanish Speakers
ITALIAN 1C Fundamentals of Italian

Japanese (JAPANSE)
JAPANSE 1C Fundamental Japanese
JAPANSE S1BC Fundamentals of Japanese

Korean (KOREAN)
KOREAN 1C Fundamental Korean
KOREAN 1KC Fundamental Korean for Students with a Previous Background in Korean
KOREAN S1BC Fundamentals of Korean

Latin (LATIN)
LATIN 1C Fundamentals of Latin

Persian (PERSIAN)
PERSIAN 1C Fundamentals in Persian

Russian (RUSSIAN)
RUSSIAN 1C Fundamentals of Russian

Spanish (SPANISH)
SPANISH 1C Fundamentals of Spanish
SPANISH S1BC Fundamentals of Spanish

Vietnamese (VIETMSE)
VIETMSE 1C Fundamentals of Vietnamese

For information on UCI’s prerequisites, course placement policies, and the grade required to advance to the next level of instruction, consult the School of Humanities (http://catalogue.uci.edu/schoolofhumanities/) (Language Other Than English Placement and Progression) section in this Catalogue.

• Credit for three years of high school study or its equivalent in a single language other than English with a C average or better in the third year.
• A score of 3, 4, or 5 on a College Board Advanced Placement Examination in a language other than English. NOTE: Students who earn a 3, 4, or 5 on the AP Chinese Examination must take the UCI Chinese placement examination to determine course credit.
• A score of 570 or better on a College Board SAT Subject Test in a language other than English, with the exception of the test in Modern Hebrew for which a score of 500 or better is required.
• Completion of an approved course of study through the UC Education Abroad Program (EAP). Careful planning is required to ensure that this requirement is fulfilled. Check with an EAP counselor at the Study Abroad Center to determine the programs in countries that fulfill this requirement.
• The equivalent as determined by an appropriate and available means of evaluation. For information on availability of such examinations and testing schedules, consult the Academic Testing Center, 949-824-6207. If an appropriate means of evaluating competence in a non-English language of instruction does not exist, satisfactory completion, with a C average or better, of one year of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English will meet the requirement. Appropriate documentation must be presented to substantiate that the course work was completed.

VII. Multicultural Studies

This requirement develops student’s awareness and interdisciplinary analysis of the history, society, and/or culture of one or more historically underrepresented groups in California and/or United States.

After completing this GE requirement, students should be able to successfully do the following:

• Demonstrate knowledge of the culture, history, and development of one or more historically underrepresented or marginalized group in California and/or the United States.

And do at least one of the following:

• Critically analyze differences in experience, perspective, and inequities encountered by historically underrepresented communities or marginalized groups in California and/or the United States.
• Demonstrate the ability to recognize and critically analyze structural forms of power and intersecting systems of oppression in California and/or the United States.
• Demonstrate understanding of how historically underrepresented or marginalized groups in California and/or the United States challenge ideologies, institutions, and the conditions of domination.

Students must complete one course from the following list. In fulfilling category VII, students are encouraged to use courses that are also being used in fulfillment of other GE categories. For example, HUMAN 1C simultaneously satisfies category VII and a portion of category IV.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

VII. Multicultural Studies

African American Studies (AFAM)
AFAM 40A  African American Studies I *
AFAM 40B  African American Studies II *
AFAM 40C  African American Studies III *

Anthropology (ANTHRO)
ANTHRO 25A  Environmental Injustice *
ANTHRO 121D  Cross-Cultural Studies of Gender
ANTHRO 128B  Race, Gender, and Science
ANTHRO 136K  The Woman and the Body
ANTHRO 162B  Indian North America

Art History (ART HIS)
ART HIS 44  Image Collision: A Multicultural Approach to Images and Their Users *

Asian American Studies (ASIANAM)
ASIANAM 50  Asian American Histories *
ASIANAM 52  Asian American Communities *
ASIANAM 53  Asian Americans and Race *
ASIANAM 54  Asian American Stories *
ASIANAM 55  Asian Americans and the Media *
ASIANAM 130  Undocumented Immigrant Experiences *
ASIANAM 144  The Politics of Protest

Chicano/Latino Studies (CHC/LAT)
CHC/LAT 61  Introduction to Chicano/Latino Studies I *
CHC/LAT 62  Introduction to Chicano/Latino Studies II *
Requirements for a Bachelor’s Degree

CHC/LAT 63
CHC/LAT 64
CHC/LAT 65
CHC/LAT 151
CHC/LAT 154
CHC/LAT 158
CHC/LAT 163
CHC/LAT 164A
CHC/LAT 167
CHC/LAT 168
CHC/LAT 176
CHC/LAT 178
CHC/LAT 183

Comparative Literature (COM LIT)
COM LIT 9

Criminology, Law and Society (CRM/LAW)
CRM/LAW C187

School of Education (EDUC)
EDUC 124
EDUC 143BW

English (ENGLISH)
ENGLISH 8

Film and Media Studies (FLM&MDA)
FLM&MDA H80

Gender and Sexuality Studies (GEN&SEX)
GEN&SEX 20
GEN&SEX 50A
GEN&SEX 50B
GEN&SEX 50C

History (HISTORY)
HISTORY 15A
HISTORY 15C
HISTORY 15D
HISTORY 15F
HISTORY 15G

Humanities (HUMAN)
HUMAN 1C

Language Science (LSCI)
LSCI 2

Music (MUSIC)
MUSIC 78

Political Science (POL SCI)
POL SCI 32A
POL SCI 61A
POL SCI 124A
POL SCI 124B
POL SCI 126C

Psychological Science (PSCI)
PSCI 192Q

Social Sciences (SOC SCI)
SOC SCI 70C
SOC SCI 78A

Introduction to Chicano/Latino Studies III
Introduction to Race and Ethnicity in Political Science
Ethnic and Immigrant America
Latinos in U.S. Politics
Latino Metropolis
Feminisms of Color
U.S. Immigration Policy
Undocumented Immigrant Experiences
Latinos in a Global Society
Chicano/Latino Social Psychology
Race, Gender, and Science
Health and the Latino Paradox
Multicultural Education in K-12 Schools

Introduction to Multiculturalism
Undocumented Immigrant Experiences
Multicultural Education in K-12 Schools
Classroom Interactions II

Multicultural American Literature
Honors Seminar: Race Sport Media
Introduction to Queer Studies
Gender and Feminism in Everyday Life
Gender and Power
Gender and Popular Culture

Native American History
Asian American Histories
History of Sexuality in the US
What to Eat? Immigrants and the Development of American Cuisines
Racial Segregation in Modern U.S.

Humanities Core Lecture
Discovering Language
History of Jazz
Dilemmas of Diversity
Introduction to Race and Ethnicity in Political Science
The Politics of Protest
Latinos in U.S. Politics
U.S. Immigration Policy

Chicano/Latino Social Psychology
Comparing Cultures
Asian American Histories
SOC SCI 78B  Asian American Communities
SOC SCI 78C  Asian Americans and Race
SOC SCI 132  Veterans in History and Society
SOC SCI 173L  Latinos in a Global Society

Sociology (SOCIOL)
SOCIO 1  Introduction to Sociology
SOCIO 3  Social Problems
SOCIO 51  Asian American Family & Community
SOCIO 63  Race and Ethnicity
SOCIO 64  Sociology of Sexuality
SOCIO 68A  Ethnic and Immigrant America
SOCIO 177C  Undocumented Immigrant Experiences

Spanish (SPANISH)
SPANISH 3H  Heritage Spanish: Latinidades en California
SPANISH 62  Latinx, Multilingualism, and Social Justice

Social Pol and Public Service (SPPS)
SPPS 70A  Race and Ethnicity

Urban Planning and Public Policy (UPPP)
UPPP 172  Latino Metropolis

VIII. International/Global Issues

Courses in this category focus on significant cultural, economic, geographical, historical, political, and/or sociological aspects of one or more countries other than the United States.

After completing this GE requirement, successful students should be able to do the following:

• demonstrate specific knowledge of the cultural, historical, social, economic, scientific, and political aspects of one or more foreign countries, and the connections among these aspects;
• develop a broader understanding of the formation of different cultures and countries through the world;
• and be prepared to engage in positive interaction with peoples of different cultures and nationalities.

Students must complete one course from the following list. In fulfilling category VIII, students are encouraged to use courses that are also being used in fulfillment of other GE categories. In addition, category VIII may be satisfied by one quarter’s participation in the UC Education Abroad Program (EAP) or one quarter’s participation in an International Opportunities Program (IOP) with an approved IOP Credit Contract. Summer study abroad on an EAP or IOP (with approved IOP Credit Contract) satisfies this requirement when the program is at least five weeks long and the student completes at least one course worth at least four quarter units.

Courses with an asterisk (*) can meet one or more GE requirement. Click on the course for more information.

VIII. International/Global Issues

Anthropology (ANTHRO)
ANTHRO 2A  Introduction to Sociocultural Anthropology
ANTHRO 20A  People, Cultures, and Environmental Sustainability
ANTHRO 30A  Global Issues in Anthropological Perspective
ANTHRO 41A  Global Cultures and Society
ANTHRO 48  Archaeology or Aliens?: Conspiracy, Pseudoscience, and the Emergence of Civilizations
ANTHRO 125X  Transnational Migration
ANTHRO 134A  Medical Anthropology
ANTHRO 134G  HIV/AIDS in a Global Context
ANTHRO 136A  Nationalism and Ethnicity in the Contemporary World
ANTHRO 136D  Conflict Resolution in Cross-Cultural Perspective
ANTHRO 162A  Peoples and Cultures of Latin America
ANTHRO 163A  Peoples of the Pacific
ANTHRO 164P  Peoples and Cultures of Post-Soviet Eurasia
<table>
<thead>
<tr>
<th>Arabic (ARABIC)</th>
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<tbody>
<tr>
<td>ARABIC 2A</td>
<td>Intermediate Arabic Language and Culture</td>
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<tr>
<td>ARABIC 2B</td>
<td>Intermediate Arabic Language and Culture</td>
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<td>ARABIC 2C</td>
<td>Intermediate Arabic Language and Culture</td>
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<tr>
<td>ARABIC 51</td>
<td>Introduction to the Koran</td>
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<td>Armenian (ARMN)</td>
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<td>ARMN 2A</td>
<td>Intermediate Armenian</td>
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<td>ARMN 2C</td>
<td>Intermediate Armenian</td>
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<td>Art History (ART HIS)</td>
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<tr>
<td>ART HIS 30</td>
<td>Latin American Art and Architecture: 1492 to the Present</td>
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<tr>
<td>ART HIS 40A</td>
<td>Ancient Greek and Roman Art, and Architecture</td>
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<td>ART HIS 40B</td>
<td>Arts of Europe: Medieval and Renaissance</td>
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<td>ART HIS 40C</td>
<td>Early Modern and Modern Art in Europe and America</td>
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<td>ART HIS 42A</td>
<td>History of Asian Art: Arts of India</td>
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<td>ART HIS 42B</td>
<td>History of Asian Art: Arts of China</td>
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<td>ART HIS 42C</td>
<td>History of Asian Art: Arts of Japan</td>
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<td>ART HIS 42D</td>
<td>History of Asian Art: Arts of Islam</td>
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<td>ART HIS 42E</td>
<td>Art and Archaeology of Ancient Persia, Egypt, and Mesopotamia</td>
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<td>Asian American Studies (ASIANAM)</td>
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<td>ASIANAM 51</td>
<td>The U.S. and Asia</td>
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<td>Chicano/Latino Studies (CHC/LAT)</td>
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<td>CHC/LAT 120</td>
<td>Peoples and Cultures of Latin America</td>
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<td>CHC/LAT 161</td>
<td>Transnational Migration</td>
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<td>CHC/LAT 178A</td>
<td>Medical Anthropology</td>
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<td>Chinese (CHINESE)</td>
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<td>CHINESE 2A</td>
<td>Intermediate Mandarin Chinese</td>
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<td>CHINESE 2B</td>
<td>Intermediate Mandarin Chinese</td>
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<td>CHINESE 2C</td>
<td>Intermediate Mandarin Chinese</td>
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<td>CHINESE 2MA</td>
<td>Intermediate Mandarin Chinese - Mandarin Background Track</td>
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<td>CHINESE 2MB</td>
<td>Intermediate Mandarin Chinese - Mandarin Background Track</td>
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<td>CHINESE 3A</td>
<td>Advanced Mandarin Chinese</td>
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<td>CHINESE 3C</td>
<td>Advanced Mandarin Chinese</td>
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<td>CHINESE 40</td>
<td>Topics in Professional Chinese</td>
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<td>Comparative Literature (COM LIT)</td>
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<td>COM LIT 3</td>
<td>Just Reading: Developing the Reading Experience</td>
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<td>COM LIT 10</td>
<td>Topics in World Literature</td>
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<td>COM LIT 60A</td>
<td>World Literature</td>
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<td>COM LIT 60B</td>
<td>Reading with Theory</td>
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<td>COM LIT 60C</td>
<td>Cultural Studies</td>
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<td>Dance (DANCE)</td>
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<td>DANCE 80</td>
<td>Introduction to Ballet and Modern Dance</td>
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<td>DANCE 90A</td>
<td>Dance History I</td>
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<td>DANCE 90B</td>
<td>Dance History II</td>
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<td>Drama (DRAMAA)</td>
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<td>DRAMA 40A</td>
<td>Development of Drama</td>
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<td>DRAMA 40B</td>
<td>Development of Drama</td>
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<td>DRAMA 40C</td>
<td>Development of Drama</td>
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<td>Earth System Science (EARTHSS)</td>
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<td>EARTHSS 15</td>
<td>Introduction to Global Climate Change</td>
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</tbody>
</table>
### Requirements for a Bachelor's Degree

**Earth and Space Science (EARTHSS)**
- **EARTHSS 17**: Hurricanes, Tsunamis, and Other Catastrophes
- **EARTHSS 21**: On Thin Ice: Climate Change and the Cryosphere
- **EARTHSS 23**: Air Pollution: From Urban Smog to Global Change
- **EARTHSS 27**: The Sustainable Ocean

**East Asian Studies (EAS)**
- **EAS 20**: Topics in Asian Religions
- **EAS 40**: Topics in East Asian Popular Culture
- **EAS 55**: Introduction to East Asian Cultures

**Economics (ECON)**
- **ECON 13**: Global Economy

**European Languages and Studies (EURO ST)**
- **EURO ST 9**: Topics in Europe in the Middle Ages
- **EURO ST 10**: Topics in Historical Foundations (1500-1800)
- **EURO ST S10**: Historical Foundations: Europe and the Foundations of the Modern World
- **EURO ST 11**: Issues and Institutions in Modern Europe (1789-1945)
- **EURO ST S11**: Europe's Futures: 1755-Present
- **EURO ST 13**: Topics in Contemporary Europe (1945 – Today)

**French (FRENCH)**
- **FRENCH 2A**: Intermediate French
- **FRENCH 2AB**: Intensive Intermediate French
- **FRENCH 2B**: Intermediate French
- **FRENCH 2BC**: Intensive Intermediate French
- **FRENCH 2C**: Intermediate French
- **FRENCH S2AB**: Intermediate French
- **FRENCH S2BC**: Intermediate French
- **FRENCH 50**: Topics in French Culture and the Modern World

**Gender and Sexuality Studies (GEN&SEX)**
- **GEN&SEX 60C**: Gender and Religion

**German (GERMAN)**
- **GERMAN 2A**: Intermediate German
- **GERMAN 2B**: Intermediate German
- **GERMAN 2C**: Intermediate German

**Global Middle East Studies (GLBL ME)**
- **GLBL ME 60A**: Humanities and Arts: Problems and Methods for Global Middle East Studies
- **GLBL ME 60B**: Social Sciences: Problems and Methods for Global Middle East Studies
- **GLBL ME 60C**: Social Ecology and Sciences: Problems and Methods for Global Middle East Studies

**Hebrew (HEBREW)**
- **HEBREW 50**: Jewish and Israeli Culture

**History (HISTORY)**
- **HISTORY 10**: The Holocaust
- **HISTORY 11**: Genocide and Crimes Against Humanity Since WWII
- **HISTORY 16A**: World Religions I
- **HISTORY 16B**: World Religions II
- **HISTORY 16C**: Religious Dialogue
- **HISTORY 18A**: Major Jewish Texts
- **HISTORY 21A**: World: Innovations
- **HISTORY 21B**: World: Empires and Revolutions
- **HISTORY 21C**: World: Nation, War, and Rights
- **HISTORY 50**: Crises and Revolutions
- **HISTORY 70A**: Problems in History: Asia
### Requirements for a Bachelor's Degree

#### History (HISTORY)
- **HISTORY 70B**: Problems in History: Europe
- **HISTORY 70D**: Problems in History: Latin America
- **HISTORY 70E**: Problems in History: Middle East and Africa
- **HISTORY 70F**: Problems in History: Transregional History

#### Humanities (HUMAN)
- **HUMAN 1C**: Humanities Core Lecture
- **HUMAN 10**: Masterpieces of Literature

#### International Studies (INTL ST)
- **INTL ST 1**: Introduction to Global Studies
- **INTL ST 11**: Global Cultures and Society
- **INTL ST 12**: Global Political Ideologies
- **INTL ST 13**: Global Economy
- **INTL ST 14**: Introduction to International Relations
- **INTL ST 15**: Global Political Economy
- **INTL ST 16**: Human Rights and Global Governance
- **INTL ST 17**: Global Environmental Issues
- **INTL ST 122**: Nuclear Environments
- **INTL ST 145A**: International Law
- **INTL ST 158B**: Peoples of the Pacific
- **INTL ST 162B**: Peoples and Cultures of Post-Soviet Eurasia
- **INTL ST 183E**: Conflict Resolution in Cross-Cultural Perspective

#### Italian (ITALIAN)
- **ITALIAN 2A**: Intermediate Italian
- **ITALIAN 2B**: Intermediate Italian
- **ITALIAN 2C**: Intermediate Italian
- **ITALIAN 50**: Topics in Italian Culture

#### Japanese (JAPANSE)
- **JAPANSE 2A**: Intermediate Japanese
- **JAPANSE 2B**: Intermediate Japanese
- **JAPANSE 2C**: Intermediate Japanese
- **JAPANSE S2AB**: Intermediate Japanese
- **JAPANSE S2BC**: Intermediate Japanese
- **JAPANSE 3A**: Advanced Japanese
- **JAPANSE 3B**: Advanced Japanese
- **JAPANSE 3C**: Advanced Japanese

#### Korean (KOREAN)
- **KOREAN 2A**: Intermediate Korean
- **KOREAN 2B**: Intermediate Korean
- **KOREAN 2C**: Intermediate Korean
- **KOREAN 2KA**: Intermediate Korean for Students with a Previous Background in Korean
- **KOREAN 2KB**: Intermediate Korean for Students with a Previous Background in Korean
- **KOREAN 2KC**: Intermediate Korean for Students with a Previous Background in Korean
- **KOREAN 3A**: Advanced Korean
- **KOREAN 3B**: Advanced Korean
- **KOREAN 3C**: Advanced Korean

#### Language Science (LSCI)
- **LSCI 1**: Languages of the World

#### Management (MGMT)
- **MGMT 111**: China and the Global Order
- **MGMT 128**: International Management

#### Music (MUSIC)
- **MUSIC 40B**: History of European Music: From the Renaissance through the Baroque
### Requirements for a Bachelor's Degree

#### MUSIC 40C
- History of European Music: Hasse to Mahler
- 20th Century Music
- Music and Gender
- Classical Music in Society

#### MUSIC 40D

#### MUSIC 42

#### MUSIC 44

#### Persian (PERSIAN)
- Intermediate Persian
- Intermediate Persian
- Intermediate Persian
- Persian Culture

#### Political Science (POL SCI)
- Introduction to Political Science: Political Analysis
- Introduction to International Relations
- Global Political Ideologies
- Human Rights and Global Governance
- Introduction to Politics Around the World
- Globalization and Human Security
- International Political Economy
- International Political Economy of East Asia
- Critical Investigations into Humanitarianism in Africa
- Peoples and Cultures of Post-Soviet Eurasia
- Conflict Resolution in Cross-Cultural Perspective
- International Law

#### Public Health (PUBHLTH)
- Nuclear Environments
- Introduction to Global Health
- Global Health Ethics

#### Religious Studies (REL STD)
- World Religions I
- World Religions II
- Religious Dialogue
- Gender and Religion

#### Russian (RUSSIAN)
- Intermediate Russian
- Intermediate Russian
- Intermediate Russian
- Topics in Russian Culture

#### Social Sciences (SOC SCI)
- Introduction to Global Studies
- US & World Geography
- Global Political Ideologies
- Global Political Economy
- Human Rights and Global Governance
- Global Environmental Issues
- Conflict Resolution in Cross-Cultural Perspective

#### Social Ecology (SOCECOL)
- Nuclear Environments

#### Sociology (SOCIOL)
- Globalization and Transnational Sociology
- Births, Deaths, and Migration

#### Spanish (SPANISH)
- Intermediate Spanish
- Intermediate Intensive Spanish
SPANISH 2B
Intermediate Spanish
SPANISH 2C
Intermediate Spanish
SPANISH S2AB
Intermediate Spanish
SPANISH S2BC
Intermediate Spanish
SPANISH 3
US Latino Communities
SPANISH 50
Latin America, U.S. Latino, and Iberian Cultures *
SPANISH 60E
Mexico and Central America: A Survey *
SPANISH 60S
Mexico and Central America: A Survey *
SPANISH 61
The Culture of the Visual Image in Latin America *

Vietnamese (VIETMSE)
VIETMSE 2A
Intermediate Vietnamese
VIETMSE 2B
Intermediate Vietnamese
VIETMSE 2C
Intermediate Vietnamese

Or, students may complete one of the following fourth-quarter language options:

1. Credit for four years of high school study or its equivalent in a single language other than English with a C average or better in the fourth year.
2. A score of 4 or 5 on a College Board Advanced Placement Examination in a language other than English. NOTE: Students who earn a 3, 4, or 5 on the AP Chinese Examination must take the UCI Chinese placement examination to determine course credit.
3. A score of 620 or better on a College Board SAT Subject Test in a language other than English, with the exception of the test in Modern Hebrew for which a score of 540 or better is required.
4. The equivalent as determined by an appropriate and available means of evaluation. For information on availability of such examinations and testing schedules, consult the Academic Testing Center, 949-824-6207. If an appropriate means of evaluating competence in a non-English language of instruction does not exist, satisfactory completion, with a C average or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English will meet the requirement. Appropriate documentation must be presented to substantiate that the course work was completed.

University Requirements

English (UC Entry Level Writing)
The Entry Level Writing Requirement (ELWR) is a graduation requirement for the University of California. Every undergraduate must demonstrate proficiency in writing. The Entry Level Writing requirement may be satisfied prior to enrollment in any of the following ways:

1. Score 3 or higher on the College Board Advanced Placement (AP) Examination in English (Language or Literature); or
2. Score 5 or higher on the International Baccalaureate (IB) Higher Level Examination or score 6 or higher on the IB Standard Level Examination in English (Language A only); or
3. Score 680 or higher on the Evidence-Based Reading and Writing section of the new SAT exam (effective for students enrolling in fall 2018/students applying to UC in November 2017); or
4. Score 680 or higher on the Writing Section of the SAT Reasoning Test (last administered January 2016); or
5. Score 30 or higher on ACT English Language Arts; or
6. Score 63 or higher on the ACT, English Plus Reading; or
7. Score 30 or higher on ACT Combined English/Writing (last administered June 2015); or
8. Complete with a grade of C or better a transferable college course in English composition worth four quarter or three semester units.

The UC Entry Level Writing requirement may be met after admission by one of the following options:

1. Prior to enrolling in the University, complete with a grade of C or better a transferable college course in English composition worth four quarter or three semester units. (Once a student enrolls at a UC campus, courses from institutions other than UC may not be used to satisfy the Entry Level Writing Requirement.) Students who meet the University's basic requirements for minimal transfer eligibility, which include two transferable college courses in English composition, satisfy the Entry Level Writing Requirement.
2. Passing the UC Analytical Writing Placement Examination given in the spring every year at test centers throughout the state to all entering freshmen admitted for fall quarter (see Placement Testing). Freshmen admitted to UC will receive detailed information in April about the exam. Freshman students who are not California residents may take the exam in the fall after they enroll. Transfer students who have not satisfied the UC Entry Level Writing requirement should contact the UCI Composition Program Office, 420 Humanities Instructional Building; telephone 949-824-6717.

NOTE: Students who have not met the requirement before entrance must satisfy the requirement before the beginning of their fourth quarter at UCI. Students who have not satisfied the requirement by that time will be ineligible to enroll for a fourth quarter.
The UC Entry Level Writing requirement may be met after enrollment by one of the following options:

1. Enrolling in Humanities Core writing courses designated “ES.” (NOTE: Students held for UC Entry Level Writing and enrolled in the Humanities Core must enroll in an ES section of the Humanities Core during their first quarter. Successful completion of these writing courses with a grade of C or better or Pass will satisfy the requirement. Students who do not receive a grade of C or better or Pass in HUMAN 1AES in the fall quarter and who continue to be held for UC Entry Level Writing must enroll in HUMAN 1BES during the winter quarter and satisfy the requirement by earning a grade of C or better or Pass.)

2. Taking either WRITING 37, WRITING 39A, or WRITING 39AP and receiving a grade of C or better or Pass in the course.

Students enrolled in Essentials of Academic Writing (AC ENG 20A, AC ENG 20B, AC ENG 20C, AC ENG 20D) must enroll in WRITING 39A immediately after they are authorized to do so by the Program in Global Languages and Communication. Students with a score of 2, 3, or 4 from the UC Analytical Writing Placement Examination are also required to enroll in WRITING 39A; some students with these scores may be required to take the Academic English Placement Test before enrolling in WRITING 39A.

Students enrolled at UCI may take only UCI courses to satisfy the UC Entry Level Writing requirement. Continuing UCI students may not take summer courses at another institution to satisfy this requirement.

American History and Institutions

This requirement may be met by one of the following options:

1. Completion in an accredited high school of a one-year course in United States history with a grade of C or better, or a half-year course in United States history and a half-year course in American government with grades of C or better; or
2. Achieving a score of 3, 4, or 5 on the College Board Advanced Placement Examination in United States History; or
3. Achieving a score of 550 or better on the SAT Subject Test United States History; or
4. Presentation of a certificate of completion of the requirement at another California institution; or
5. Completion at UCI or another U.S. institution of one year of college-level United States history with grades of C or better, or one course in United States history and one in United States government with grades of C or better. Acceptable UCI courses: United States history—HISTORY 40A, HISTORY 40B, HISTORY 40C; United States government—AP U.S. Government and Politics exam with a score of 4 or 5 or POL SCI 21A.

UCI Requirements

Unit Requirement

Credit for a minimum of 180 quarter units, earned by examination, by other evaluation, or course work is required. A course normally offers four quarter units of credit.

Grade Requirement

A minimum grade average of at least C (2.0) is required (1) overall, (2) in all of the courses required for the major program, and (3) in the upper-division courses required for the major program. Higher averages than this may be required only in honors programs. Students who fail to attain a C (2.0) average in courses required in the major program may, at the option of the major unit, be denied the privilege of pursuing a major program in that unit.

In this context, “the courses required in the major program” are defined as the courses required for the major and offered by the program of the student’s major (or programs, in the case of an interdisciplinary or interdepartmental major). A major can include additional courses required for the major in this set, with the approval of the Council on Education Policy. In this case, the list of additional courses is published in the Catalogue with the requirements for the major.

Residence Requirement

At least 36 of the final 45 units completed by a student for the bachelor’s degree must be earned in residence at the UCI campus. Exceptions to this rule may be allowed, with prior departmental approval, to students enrolled in the Education Abroad Program, the UCDC Academic Internship Program, the UC Center Sacramento Scholar Intern Program, or the International Opportunities Program with International Study Advance Contract.

On This Page:

- Transfer Students: Completion of the UCI General Education Requirement
- Intersegmental General Education Transfer Curriculum
- Intersegmental General Education Transfer Curriculum for STEM
- Transferability of Credit
  - Limitations on Transfer Credit
- UCI Division of Continuing Education
- Important Resources for California Community College Students
This section provides a guide for transfer students in understanding how their coursework from another collegiate institution applies to fulfilling UCI degree requirements. Transfer students should use this information in conjunction with the Requirements for a Bachelor’s Degree. Transfer students are required to meet University, general education, school, department, and major requirements described in the Catalogue. The courses and descriptions in this Catalogue may be used by prospective transfer students as a guide for selecting courses of similar content and purpose in their own institutions. No student who has taken a course which is accepted for credit by the Office of Undergraduate Admissions and has been mutually determined with a community college as being acceptable toward completion of the UCI general education requirement shall incur any loss of credit in satisfaction of the requirement.

Transfer students are strongly advised to check with the academic counselor in their prospective major or the UCI Office of Undergraduate Admissions about courses that may be used to satisfy UCI requirements.

Transfer Students: Completion of the UCI General Education Requirement

The general education requirements specify the courses students must take or units they must accumulate in each area. However, each student should consider the general education recommendation for their major, as it may be more important to concentrate on completing the many prerequisites for the major that are screened for in the selection process. Students transferring to UCI must satisfy the UCI general education (GE) requirement by completing either:

1. The current UCI GE requirement;
2. one of the options listed in the Catalogue Rights section; or
3. the California Community College Intersegmental General Education Transfer Curriculum (IGETC); or
4. the California Community College Intersegmental General Education Transfer Curriculum for STEM.

Transfer students do not need to complete the UCI GE requirement prior to matriculating to UCI. The GE requirement, which must be completed prior to graduation, may be satisfied by college-level courses appropriate to UCI offerings and may be met at any time during the undergraduate years, except in the case of the lower-division writing requirement, which must be completed within the first three quarters of residency at UCI.

NOTE: UCI operates on the quarter system. For the purpose of counting courses for the UCI GE requirement, one semester course is equivalent to one quarter course, and two semester courses are equivalent to three quarter courses.

Intersegmental General Education Transfer Curriculum

California Community College transfer students may satisfy the UCI GE requirement by completing the Intersegmental General Education Transfer Curriculum (IGETC). The IGETC is a series of courses that California Community College students may complete to satisfy the freshman/sophomore level general education requirements before transferring to UCI. Fulfillment of the IGETC does not satisfy the UCI upper-division writing requirement.

Students who do not complete IGETC prior to transfer may be eligible for partial certification from their community college. Partial certification is defined as completing all but two (2) courses on the IGETC pattern. Warning: Students need to meet minimum UC transfer admission requirements. Therefore, partial certification that acknowledges a deficiency in Area 1 and/or Area 2 may also indicate a student does not meet minimum transfer requirements.

Please note:

1. IGETC must be completed in total or partial IGETC certification must be completed prior to enrolling at UCI;
2. students are responsible for requesting IGETC certification from their community college; and
3. the IGETC certification should be submitted to the UCI Office of Undergraduate Admissions no later than the end of the first quarter of UCI enrollment.

Courses used to fulfill the IGETC must be completed with a grade of C or better. (Courses may also be taken on a Pass/No Pass basis provided Pass is equal to a letter grade of C or better.)

Lists of specific approved courses which may be taken in fulfillment of the IGETC are available from California Community Colleges and at the ASSIST website (http://www.assist.org/web-assist/welcome.html).

Intersegmental General Education Transfer Curriculum

Area 1. English Communication: One course in English composition and one course in critical thinking/English composition.


Area 3. Arts and Humanities: Three courses with at least one from the arts and one from the humanities.

Area 4. Social and Behavioral Sciences: Three courses from at least two different disciplines, or an interdisciplinary sequence.

Area 5. Physical and Biological Sciences: One physical science course and one biological science course, at least one of which includes a laboratory.

Area 6. Language Other Than English: Proficiency equivalent to two years of high school courses in the same language.
Intersegmental General Education Transfer Curriculum for STEM

IGETC for STEM is a pattern of courses that California Community College students may complete to satisfy the lower-division GE requirements before transfer to UCI. IGETC for STEM is a separate IGETC track available for students planning to major in science, technology, engineering, or mathematics. UC will accept IGETC for STEM only if:

- The earned associate degree for transfer (ADT) is at a California Community College that offers IGETC for STEM as an option for those degrees AND
- the UC major program or college accepts partial IGETC certification.

Note: IGETC and IGETC for STEM are not an admission requirement. Completing it does not guarantee admission to UCI.

Transferability of Credit

The University of California awards unit credit for college courses completed at United States regionally accredited colleges and universities; or at a university recognized by the Ministry of Education (or higher-education authority/appropriate government agency) in another country that offers university-level academic degree program courses comparable to a U.S. associate’s or bachelor’s degree. To be accepted for credit, the courses must be comparable to those offered at any UC campus. All courses that meet the criteria are used in determining eligibility for admission. The transferability of coursework taken at other institutions for both newly admitted transfer students and for current UCI students who attend other institutions during summer sessions is determined by the Office of Undergraduate Admissions.

Although the Office of Undergraduate Admissions may award unit or subject credit for courses completed at another institution, the courses may not necessarily apply to specific UC degree requirements (i.e., general education or major requirements). Contact a College, school or department advisor regarding specific credit applications and limitations. Also, be aware of the residence requirements, UCI Requirements section, which are specific to the College or School.

Courses for transfer must be reported on an official transcript from the original college/university and provided in a sealed envelope, or electronically submitted by a campus-acceptable vendor. UCI only accepts electronic transcripts from the following third party vendors: Parchment, Credentials eScrip-Safe.

The UCI Office of Undergraduate Admissions mailing address is:
UCI Office of Undergraduate Admissions
Attention Official Documents
Irvine, CA 92697-1075

An official transcript must bear the institution’s official seal and registrar’s signature.

Duplicate Credit is Prohibited. Students may not receive unit credit or earn grade points for college courses in which the content duplicates material of a previously completed course or examination for which credit has already been granted, with the exception of the repeat of deficient (C-/D/F) course grades. Students should be advised that college courses taken before or while attending UC may duplicate AP, IB, and/or A-Level examinations. Additionally, exams may duplicate each other (for example AP and IB in the same subject area). If a student does duplicate an exam of the same subject content and/or a college course, we will award credit only once. Exceptions related to Advanced Placement and International Baccalaureate credit (http://catalogue.uci.edu/informationforprospectivestudents/undergraduateadmissions/#advancedplacementandinternationalbaccalaureatecredittext) and repeat of deficient grades (http://catalogue.uci.edu/informationforadmittedstudents/academicregulationsandprocedures/#gradestext) can be found in their respective sections.

Limitations on Transfer Credit

Students will be granted up to 70 semester/105 quarter units of credit for lower-division coursework completed at any institution or combination of institutions. For units beyond the maximum, subject credit for appropriate coursework taken in excess of this unit limitation will be granted and may be used to satisfy requirements.

Please note:

1. Units earned through Advanced Placement, International Baccalaureate, and/or A-Level examinations are not included in the limitation and do not put applicants at risk of being denied admission.

2. Units earned at any University of California campus (summer, extension/continuing education, cross/concurrent, and regular academic year enrollment) are not included in the limitation but are added to the maximum transfer credit allowed and may put applicants at risk of being denied admission due to excessive units.

In addition, there is a limit to the number of units for which UC grants credit in the following areas:

- English as a Second Language courses: a maximum of 8 semester (12 quarter) units
- Physical education activity courses: a maximum of 4 semester (6 quarter) units
UCI Division of Continuing Education

UCI Division of Continuing Education (Extension) courses prefixed by XB, XD, XI, XR, XSB, and XSD are granted unit credit on the same basis as courses taken in residence at any accredited collegiate institution.

Students intending to transfer UCI Division of Continuing Education course credit for a degree at another college or university should verify acceptance of the course with that institution. Resident students of the University of California must obtain the consent of the dean of their school or college prior to enrolling for credit in a UCI Division of Continuing Education course. UCI Division of Continuing Education courses are not accepted as part of the residence requirements of the University. Grades earned at UCI Division of Continuing Education may, though not in all instances, be calculated as part of the University GPA.

Note: Decisions regarding the acceptability of extension courses taken in institutions other than the University of California rest with the UCI Office of Undergraduate Admissions. Decisions regarding the applicability of such courses toward specific degrees and majors rest with the student’s academic dean.

Important Resources for California Community College Students

Students anticipating transfer to UCI from a California Community College are urged to consult with their community college counselors. The counselors, with the aid of that college’s UC Transfer Course Agreement (UCTCA), can advise students about California Community College courses and units which will transfer to the University. In addition, staff in the UCI Office of Undergraduate Admissions can advise students about the transferability of courses. The ASSIST (http://www.assist.org/) site provides information regarding:

- University of California Transfer Course Agreements.
- Selected Major Preparation Articulation Agreements for all California Community Colleges.
  - The agreements list all lower division course requirements for select majors at UCI and the courses students can complete at their community colleges that satisfy these requirements.
- Intersegmental General Education Transfer Curriculum (IGETC) course list.
  - IGETC enables students at California Community Colleges to complete UCI General Education requirements before transfer.

School, Departmental, and Major Requirements

In addition to the University and UCI requirements listed above, each undergraduate student must satisfy the degree requirements for the major and, if applicable, the minor or concentration selected. UCI, school, and departmental or major and minor requirements may overlap; courses taken to fulfill a school or departmental requirement may also help fulfill the UCI general education requirement. Students are urged to make sure that they understand how many courses are permitted to satisfy more than one requirement. Information on specific degree requirements and courses is available in the academic unit sections of this Catalogue.

Students must declare a major by the time they reach junior status (90 units excluding college work completed prior to high school graduation), and should make certain that the background and the preparation prerequisite to junior and senior work in the major have been accomplished. Transfer students should read the section on Information for Transfer Students: Fulfilling Requirements for a Bachelor’s Degree.

Students should note that with the exception of courses designated Pass/Not Pass Only, courses taken Pass/Not Pass may not be used to satisfy specific course requirements of the student’s school and major, unless authorized by the appropriate dean. Additional information on grading is located in the Academic Regulations and Procedures section.