Requirements for a Bachelor’s Degree

On This Page:

- Catalogue Rights
- Undergraduate Majors, Minors, and Areas of Study
- First-Year Integrated Program (FIP)
- Application for Graduation

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.

Undergraduate Majors, Minors, and Associated Areas of Study

Students are urged to become informed of and understand all requirements concerning their intended majors, minors, and associated areas of study. Special restrictions apply to some majors and minors; for example, some minors require formal application or declaration by students, others may be completed without such formalities. Information about the programs listed below may be found in the academic unit sections of the Catalogue.

Undergraduate majors are offered in all of the bachelor’s degree programs on the list of degree titles; the degree programs are referred to as majors in the following list. In association with these majors, UCI offers a number of minors, concentrations, specializations, and emphases.
A minor consists of a coordinated set of seven or more courses (28–40 units) which together take a student well beyond the introductory level in an academic field, subject matter, and/or discipline but which are not sufficient to constitute a major. An interdisciplinary minor consists of courses offered by two or more departments, schools, or programs. Generally, all minors are available to all students, with the following exceptions: (1) students may not minor in their major, and (2) students may not complete certain other major/minor combinations that are expressly prohibited, as noted in the Catalogue. Minors are listed on a student’s transcript but not on the baccalaureate diploma. 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. (Students are not required to minor in a program in order to graduate from UCI.)

A concentration is a program of interdisciplinary study consisting of courses offered by two or more schools or programs. Concentrations are similar to minors in that they require fewer units of work than majors do, and the area of concentration appears on the student’s transcript but not on the baccalaureate diploma. Concentrations are taken in combination with a major in one of the schools or programs offering the concentration.

A specialization is a program of study which enables students to focus on courses in a particular field within a major. The area of specialization pursued appears on the student’s transcript but not on the baccalaureate diploma.

An emphasis is a program of study within a major which emphasizes a specific area of the discipline. Emphases usually have a defined course of study and are not listed on the transcript nor on the baccalaureate diploma.

In addition, the Campuswide Honors Collegium, various major-specific honors programs, and Excellence in Research programs are available. See the Division of Undergraduate Education section (http://catalogue.uci.edu/divisionofundergraduateeducation/) for information.

First-Year Integrated Program (FIP)

University Studies 13–17 are three-quarter multidisciplinary sequences for freshmen or lower-division students only. These integrated courses are designed to introduce students to the ways different disciplines approach similar problems and to provide a freshman learning community experience. Successful completion of all three quarters will satisfy several courses toward partial fulfillment of different general education (GE) requirement categories. Additional information is available in the First-Year Integrated Program (http://catalogue.uci.edu/divisionofundergraduateeducation/#studentprogramsandservicestext) section of this Catalogue.

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/English as a Second Language students must complete the lower-division writing requirement before the beginning of the seventh quarter following the completion of their AE/ESL 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.

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 1BES), and in 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.
5. WRITING 39B and completion of a First-Year Integrated Program (FIP) sequence, with a grade of C (or Pass) or better in the third quarter of the sequence.

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 Habitats 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
<table>
<thead>
<tr>
<th>Requirement Category</th>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BIO SCI 191CW</strong></td>
<td></td>
<td>Writing/Senior Seminar on Global Sustainability III</td>
</tr>
<tr>
<td><strong>Chicano/Latino Studies (CHC/LAT)</strong></td>
<td>CHC/LAT 102W</td>
<td>Chicano/Latino Research Seminar</td>
</tr>
<tr>
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<td>CHC/LAT 124W</td>
<td>Immigrant Emotionality</td>
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<td></td>
<td>CHC/LAT 148W</td>
<td>Racial and Ethnic Relations in the United States</td>
</tr>
<tr>
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<td>CHC/LAT 156W</td>
<td>Chicano/Latinos and Labor</td>
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<tr>
<td></td>
<td>CHC/LAT H190W</td>
<td>Honors Thesis</td>
</tr>
<tr>
<td><strong>Chemistry (CHEM)</strong></td>
<td>CHEM 101W</td>
<td>Writing in Chemical Sciences</td>
</tr>
<tr>
<td></td>
<td>CHEM 177L</td>
<td>Medicinal Chemistry Laboratory</td>
</tr>
<tr>
<td></td>
<td>CHEM 180W</td>
<td>Senior Thesis in Chemistry</td>
</tr>
<tr>
<td></td>
<td>CHEM H181W</td>
<td>Honors Seminar in Chemistry</td>
</tr>
<tr>
<td><strong>Classics (CLASSIC)</strong></td>
<td>CLASSIC 160W</td>
<td>Topics in Classical Literature in English Translation</td>
</tr>
<tr>
<td><strong>Comparative Literature (COM LIT)</strong></td>
<td>COM LIT 101W</td>
<td>An Introduction to Translation Studies</td>
</tr>
<tr>
<td></td>
<td>COM LIT 102W</td>
<td>Comparative Studies in Literature and Theory</td>
</tr>
<tr>
<td></td>
<td>COM LIT 190W</td>
<td>Advanced Seminar in Comparative Literature and Theory</td>
</tr>
<tr>
<td><strong>Criminology, Law and Society (CRM/LAW)</strong></td>
<td>CRM/LAW C169W</td>
<td>Advanced Research Methods</td>
</tr>
<tr>
<td><strong>Dance (DANCE)</strong></td>
<td>DANCE 185W</td>
<td>Critical Issues in Dance</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Special Topics in Theory and Criticism</td>
</tr>
<tr>
<td></td>
<td>DRAMA 109W</td>
<td>Special Topics in Classical Dramas</td>
</tr>
<tr>
<td></td>
<td>DRAMA 110W</td>
<td>Special Topics in Early Modern and Neoclassical Theatre</td>
</tr>
<tr>
<td></td>
<td>DRAMA 112W</td>
<td>Special Topics in Nineteenth-Century Dramas</td>
</tr>
<tr>
<td></td>
<td>DRAMA 116W</td>
<td>Special Topics in Modern and Contemporary Drama</td>
</tr>
<tr>
<td></td>
<td>DRAMA 118W</td>
<td>African American Film and Drama</td>
</tr>
<tr>
<td></td>
<td>DRAMA 126W</td>
<td>Advanced Topics in Performance</td>
</tr>
<tr>
<td></td>
<td>DRAMA 129W</td>
<td>Contemporary Dramatic Criticism and Theory</td>
</tr>
<tr>
<td></td>
<td>DRAMA 180W</td>
<td>Marine Conservation, Policy, and Society</td>
</tr>
<tr>
<td></td>
<td>EARTHSS 176W</td>
<td>Documenting and Understanding Earth System Change</td>
</tr>
<tr>
<td></td>
<td>EARTHSS 177W</td>
<td>Writing/Senior Seminar on Global Sustainability III</td>
</tr>
<tr>
<td></td>
<td>EARTHSS 190CW</td>
<td>Senior Thesis in Earth System Science</td>
</tr>
<tr>
<td></td>
<td>EARTHSS 198W</td>
<td>Honors Thesis in Earth System Science</td>
</tr>
<tr>
<td></td>
<td>EARTHSS H198</td>
<td>Junior-Senior Seminar</td>
</tr>
<tr>
<td><strong>East Asian Studies (EAS)</strong></td>
<td>EAS 192W</td>
<td>Data Analysis Writing</td>
</tr>
<tr>
<td></td>
<td>ECON 122CW</td>
<td>Econometrics III</td>
</tr>
<tr>
<td></td>
<td>ECON 123CW</td>
<td>Financial Markets and the Macroeconomy</td>
</tr>
<tr>
<td></td>
<td>ECON 137W</td>
<td>Industrial Organization III</td>
</tr>
<tr>
<td></td>
<td>ECON 142CW</td>
<td>Economics of the Environment II</td>
</tr>
<tr>
<td></td>
<td>ECON 145FW</td>
<td>Special Topics in Economics of Public and Private Organizations</td>
</tr>
<tr>
<td></td>
<td>ECON 149W</td>
<td>The Industrial Revolution in Western Europe</td>
</tr>
<tr>
<td></td>
<td>ECON 164AW</td>
<td>Economics Honors Colloquium II</td>
</tr>
<tr>
<td></td>
<td>ECON 190BW</td>
<td>Classroom Interactions I</td>
</tr>
<tr>
<td></td>
<td>EDUC 143AW</td>
<td>Classroom Interactions II</td>
</tr>
<tr>
<td></td>
<td>EDUC 143BW</td>
<td>Advanced Writing for Education Sciences</td>
</tr>
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<td>Course Code</td>
<td>Course Name</td>
</tr>
<tr>
<td>---------------------------------</td>
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</tr>
<tr>
<td><strong>English (ENGLISH)</strong></td>
<td>ENGLISH 101W</td>
<td>Undergraduate Seminar in Critical Writing: Topics in Literary History</td>
</tr>
<tr>
<td><strong>Engineering (ENGR)</strong></td>
<td>ENGR 190W</td>
<td>Communications in the Professional World</td>
</tr>
<tr>
<td></td>
<td>ENGR 196W</td>
<td>Engineering Thesis</td>
</tr>
<tr>
<td></td>
<td>ENGR H196W</td>
<td>Honors Thesis</td>
</tr>
<tr>
<td><strong>European Languages and Studies (EURO ST)</strong></td>
<td>EURO ST 190W</td>
<td>Senior Seminar in European Studies</td>
</tr>
<tr>
<td><strong>Film and Media Studies (FLM&amp;MDA)</strong></td>
<td>FLM&amp;MDA 139W</td>
<td>Writing on Film and Media</td>
</tr>
<tr>
<td><strong>French (FRENCH)</strong></td>
<td>FRENCH 139W</td>
<td>Literature and Society</td>
</tr>
<tr>
<td><strong>German (GERMAN)</strong></td>
<td>GERMAN 140W</td>
<td>Topics in Literary Theory and Criticism</td>
</tr>
<tr>
<td></td>
<td>GERMAN 150W</td>
<td>German Literature and Culture in Translation</td>
</tr>
<tr>
<td></td>
<td>GERMAN 160W</td>
<td>German Cinema</td>
</tr>
<tr>
<td></td>
<td>GERMAN 170W</td>
<td>Topics in German Linguistics</td>
</tr>
<tr>
<td><strong>Global Middle East Studies (GLBL ME)</strong></td>
<td>GLBL ME 100W</td>
<td>Research and Writing for Global Middle East Studies</td>
</tr>
<tr>
<td><strong>History (HISTORY)</strong></td>
<td>HISTORY 100W</td>
<td>Writing About History</td>
</tr>
<tr>
<td><strong>Humanities (HUMAN)</strong></td>
<td>HUMAN H142W</td>
<td>Senior Honors Colloquium</td>
</tr>
<tr>
<td><strong>Information and Computer Sci (I&amp;C SCI)</strong></td>
<td>I&amp;C SCI 139W</td>
<td>Critical Writing on Information Technology</td>
</tr>
<tr>
<td><strong>Informatics (IN4MATX)</strong></td>
<td>IN4MATX 162W</td>
<td>Organizational Information Systems</td>
</tr>
<tr>
<td><strong>International Studies (INTL ST)</strong></td>
<td>INTL ST 104BW</td>
<td>Global Gender and Sexuality</td>
</tr>
<tr>
<td></td>
<td>INTL ST 147CW</td>
<td>International Humanitarianism</td>
</tr>
<tr>
<td></td>
<td>INTL ST 148W</td>
<td>Global Futures</td>
</tr>
<tr>
<td></td>
<td>INTL ST 154W</td>
<td>Ethics and Justice in International Affairs</td>
</tr>
<tr>
<td></td>
<td>INTL ST 157A</td>
<td>21st Century Africa</td>
</tr>
<tr>
<td></td>
<td>INTL ST 183CW</td>
<td>Seminar Conflict Resolution</td>
</tr>
<tr>
<td><strong>Literary Journalism (LIT JRN)</strong></td>
<td>LIT JRN 101BW</td>
<td>Literary Journalism Core Writing Workshop</td>
</tr>
<tr>
<td><strong>Logic and Philosophy of Science (LPS)</strong></td>
<td>LPS 100W</td>
<td>Writing Philosophy</td>
</tr>
<tr>
<td></td>
<td>LPS 142W</td>
<td>Writing/Philosophy of Biology</td>
</tr>
<tr>
<td><strong>Language Science (LSCI)</strong></td>
<td>LSCI 195W</td>
<td>Writing Skills for Language Science</td>
</tr>
<tr>
<td><strong>Mathematics (MATH)</strong></td>
<td>MATH 195W</td>
<td>Mathematical Writing</td>
</tr>
<tr>
<td><strong>Management (MGMT)</strong></td>
<td>MGMT 191W</td>
<td>Business Communication</td>
</tr>
<tr>
<td><strong>Music (MUSIC)</strong></td>
<td>MUSIC 142W</td>
<td>Topics in Baroque Music</td>
</tr>
<tr>
<td></td>
<td>MUSIC 143W</td>
<td>Topics in Classical Music</td>
</tr>
<tr>
<td></td>
<td>MUSIC 144W</td>
<td>Topics in Romantic Music</td>
</tr>
<tr>
<td></td>
<td>MUSIC 145W</td>
<td>Topics in 20th Century Music</td>
</tr>
<tr>
<td><strong>Nursing Science (NUR SCI)</strong></td>
<td>NUR SCI 110W</td>
<td>Frameworks for Professional Nursing Practice</td>
</tr>
</tbody>
</table>
Requirements for a Bachelor's Degree

**NUR SCI 179AW**  
Scholarly Concentration I

**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 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 146MW

**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 111W  
SOCECOL 183CW  
SOCECOL 186CW  
SOCECOL H190W  
SOCECOL 194W

**Pharmacueticals 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 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 146MW

**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 111W  
SOCECOL 183CW  
SOCECOL 186CW  
SOCECOL H190W  
SOCECOL 194W

Scholarly Concentration I

Writing Philosophy

Introduction to the Theory of Knowledge

Writing/Philosophy of Biology

Biopharmaceutics and Nanomedicine Lab

Medicinal Chemistry Laboratory

Technical Writing and Communication Skills

Advanced Data Acquisition, Analysis, and Scientific Writing

Advanced Laboratory

California Politics

Constitutional Convention

Political Ideologies: The Way We View Our World

Cannibals and Conquistadores: The Philosophy of the Other

Types of Political Representation

Moral of the Story: Introduction to Ethics

Ethics of Difference

The Moral Life During War

International Humanitarianism

US Government in Comparative Perspective

Law and Society

Comparative Constitutional Politics

U.S. Supreme Court

Senior Thesis

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

Advanced Research Methods

Seminar Conflict Resolution

Writing/Senior Seminar on Global Sustainability III

Honors Research

Naturalistic Field Research
SOCECOL 195CW Advanced Field Study
SOCECOL 195W Field Study Writing Seminar

Sociology (SOCIOL)

SOCIOL 120W Sociological Theory
SOCIOL 145W Occupations and Professions
SOCIOL 154W Medical Sociology
SOCIOL 155BW Baseball and Society
SOCIOL 157AW Sociology of Education
SOCIOL 158CW Money, Work, and Social Life
SOCIOL 161W Sociology of Sex and Gender
SOCIOL 164W Sociology of Aging
SOCIOL 167AW Racial and Ethnic Relations in the United States
SOCIOL 173W Social Inequality
SOCIOL 177W Immigration and Social Policy
SOCIOL 180AW Sociology Majors Seminar
SOCIOL 188BW Honors Research and Thesis

Social Pol and Public Service (SPPS)

SPPS H190C Honors Thesis
SPPS 193CW Field Studies in Social Policy and Public Service

Urban Planning and Public Policy (UPPP)

UPPP 114W Advanced Research Methods

Writing (WRITING)

WRITING 101W Undergraduate Seminar: Applications in Literary Theory and Criticism for Creative Writing
WRITING 139W 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 9D Diseases of the Twenty-First Century
BIO SCI 9E Horticulture Science
BIO SCI 9G Physiology of Fitness
<table>
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<tr>
<th>Course Code</th>
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<tr>
<td>BIO SCI 9J</td>
<td>Biology of Oriental Medicine</td>
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<tr>
<td>BIO SCI 9K</td>
<td>Global Change Biology</td>
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<tr>
<td>BIO SCI 10</td>
<td>The Biology of Human Diseases</td>
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<tr>
<td>BIO SCI 12</td>
<td>Molecular Basis of Human Disease</td>
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<tr>
<td>BIO SCI 17</td>
<td>Evolutionary Psychology</td>
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<tr>
<td>BIO SCI 23</td>
<td>Sustainable Landscaping: Design and Practices</td>
</tr>
<tr>
<td>BIO SCI 35</td>
<td>The Brain and Behavior</td>
</tr>
<tr>
<td>BIO SCI 36</td>
<td>Drugs and the Brain</td>
</tr>
<tr>
<td>BIO SCI 37</td>
<td>Brain Dysfunction and Repair</td>
</tr>
<tr>
<td>BIO SCI 38</td>
<td>Mind, Memory, Amnesia, and the Brain</td>
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<td>BIO SCI 41</td>
<td>Aspects of Mood Disorder</td>
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<tr>
<td>BIO SCI 43</td>
<td>Media on the Mind</td>
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<td>BIO SCI 44</td>
<td>Stem Cells and Brain Repair</td>
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<td>BIO SCI 45</td>
<td>AIDS Fundamentals</td>
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<td>BIO SCI 47</td>
<td>Stress</td>
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<td>BIO SCI 55</td>
<td>Introduction to Ecology</td>
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<td>BIO SCI 56</td>
<td>Life Sciencing from Aristotle to Venter</td>
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<tr>
<td>BIO SCI 75</td>
<td>Human Development: Conception to Birth</td>
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<td>BIO SCI H90</td>
<td>The Idiom and Practice of Science</td>
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<tr>
<td>BIO SCI 93</td>
<td>From DNA to Organisms</td>
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<td>BIO SCI H93</td>
<td>Honors From DNA to Organisms</td>
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<td>BIO SCI 94</td>
<td>From Organisms to Ecosystems</td>
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<td>BIO SCI N118</td>
<td>Clinical Psychophysics</td>
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<td>BME 3</td>
<td>Engineering Innovations in Treating Diabetes</td>
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<td>CHEM 1A</td>
<td>General Chemistry</td>
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<td>Honors General Chemistry</td>
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<td>Critical Analysis of Health Science Literature</td>
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<td>Introduction to Earth System Science</td>
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<td>Oceanography</td>
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<td>The Atmosphere</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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<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>
</tbody>
</table>
## Requirements for a Bachelor's Degree

### Earth Sciences (EARTHSS)
- EARTHSS 27
- EARTHSS H30B
- EARTHSS 40A
- EARTHSS 40B
- EARTHSS 40C

#### The Sustainable Ocean
- EARTHSS H30B

#### Environmental Issues Affecting the Sustainability of Societies I
- EARTHSS 30B

#### Earth System Chemistry
- EARTHSS 40A

#### Earth System Biology
- EARTHSS 40B

#### Earth System Physics
- EARTHSS 40C

### Economics (ECON)
- ECON 11

### Engineering (ENGR)
- ENGR 1A

### History (HISTORY)
- HISTORY 60

#### The Making of Modern Science
- HISTORY 60

### Information and Computer Science (I&C SCI)
- I&C SCI 4
- I&C SCI 5
- I&C SCI 6N
- I&C SCI 10
- I&C SCI 11
- I&C SCI 31
- I&C SCI 32
- I&C SCI 32A
- I&C SCI 33
- I&C SCI 51
- I&C SCI 61

#### Human Factors for the Web
- I&C SCI 4

#### Global Disruption and Information Technology
- I&C SCI 5

#### Computational Linear Algebra
- I&C SCI 10

#### How Computers Work
- I&C SCI 11

#### The Internet and Public Policy
- I&C SCI 31

#### Introduction to Programming
- I&C SCI 32

#### Programming with Software Libraries
- I&C SCI 32A

#### Python Programming and Libraries (Accelerated)
- I&C SCI 33

#### Intermediate Programming
- I&C SCI 51

#### Introductory Computer Organization
- I&C SCI 61

### Informatics (IN4MATX)
- IN4MATX 12

#### Barter to Bitcoin: Society, Technology and the Future of Money
- IN4MATX 12

### Logic and Philosophy of Science (LPS)
- LPS 29
- LPS 31
- LPS 40
- LPS 60
- LPS H80
- LPS H81
- LPS H91
- LPS H123

#### Critical Reasoning
- LPS 29

#### The Nature of Scientific Inquiry
- LPS 31

#### The Making of Modern Science
- LPS 40

#### Scientific Realism and Instrumentalism
- LPS H80

#### What is Space?
- LPS H81

#### The Philosophy and Biology of Sex
- LPS H91

#### What is Disease?
- LPS H123

### Mathematics (MATH)
- MATH 9
- MATH 10

### Medical Humanities Initiative (MED HUM)
- MED HUM 3

### Philosophy (PHILOS)
- PHILOS 3
- PHILOS 29
- PHILOS 31

### Pharmaceutical Sciences (PHRMSCI)
- PHRMSCI H80

### Physics and Astronomy (PHYSICS)
- PHYSICS 3A
- PHYSICS 3B
- PHYSICS 3C
- PHYSICS 7C
- PHYSICS 7D
- PHYSICS 7E

#### Basic Physics I
- PHYSICS 3A

#### Basic Physics II
- PHYSICS 3B

#### Basic Physics III
- PHYSICS 3C

#### Classical Physics
- PHYSICS 7C

#### Classical Physics
- PHYSICS 7D

#### Classical Physics
- PHYSICS 7E
PHYSICS 12  Science Fiction and Science Fact*  
PHYSICS 14  Energy and the Environment*  
PHYSICS 15  Physics of Music  
PHYSICS 17  Physics of Athletics  
PHYSICS 18  How Things Work  
PHYSICS 19  Great Ideas of Physics  
PHYSICS 20A  Introduction to Astronomy*  
PHYSICS 20B  Cosmology: Humanity's Place in the Universe*  
PHYSICS 20D  Space Science*  
PHYSICS 20E  Life in the Universe*  
PHYSICS 21  Special Topics in Physics  
PHYSICS H80  Impact of World War I on Science  
PHYSICS H90  The Idiom and Practice of Science*  

Psychology (PSYCH)  
PSYCH 122P  Clinical Psychophysiology  

Public Health (PUBHLTH)  
PUBHLTH 2  Case Studies in Public Health Practice  
PUBHLTH 30  Introduction to Urban Environmental Health  
PUBHLTH 60  Environmental Quality and Health  
PUBHLTH 80  AIDS Fundamentals  
PUBHLTH 90  Natural Disasters  

Social Sciences (SOC SCI)  
SOC SCI 11A  Barter to Bitcoin: Society, Technology and the Future of Money*  

University Studies (UNI STU)  
UNI STU 13A  Introduction to Global Sustainability I  
UNI STU 13B  Introduction to Global Sustainability II  

Urban Planning and Public Policy (UPPP)  
UPPP H30F  Cities: Focal Point for Sustainability Problems and Solutions II  

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  

UCI General Catalogue 2020-21
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ANTHRO 2C</td>
<td>Introduction to Archaeology</td>
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<tr>
<td>ANTHRO 2D</td>
<td>Introduction to Language and Culture</td>
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<tr>
<td>ANTHRO 25A</td>
<td>Environmental Injustice*</td>
</tr>
<tr>
<td>ANTHRO 41A</td>
<td>Global Cultures and Society*</td>
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<tr>
<td>ANTHRO 45A</td>
<td>Science, Culture, Power</td>
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<td>ANTHRO 48</td>
<td>Archaeology or Aliens?: Conspiracy, Pseudoscience, and the Emergence of Civilizations</td>
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<tr>
<td>ANTHRO 125C</td>
<td>Environmental Anthropology</td>
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<td>ANTHRO 127</td>
<td>Controversies, Courts, Cultures: The Anthropology of Law</td>
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<td><strong>Art (ART)</strong></td>
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<td><strong>Asian American Studies (ASIANAM)</strong></td>
<td>Asian American Histories*</td>
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<td>ASIANAM 50</td>
<td>The U.S. and Asia*</td>
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<td>ASIANAM 51</td>
<td>Asian American Communities*</td>
</tr>
<tr>
<td>ASIANAM 52</td>
<td>Asian American Race*</td>
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<tr>
<td>ASIANAM 53</td>
<td>Undocumented Immigrant Experiences*</td>
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<td><strong>Chicano/Latino Studies (CHC/LAT)</strong></td>
<td>Introduction to Chicano/Latino Studies I*</td>
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<td>CHC/LAT 61</td>
<td>Introduction to Chicano/Latino Studies II*</td>
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<td>CHC/LAT 62</td>
<td>Introduction to Chicano/Latino Studies III*</td>
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<tr>
<td>CHC/LAT 63</td>
<td>Introduction to Race and Ethnicity in Political Science*</td>
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<td>CHC/LAT 64</td>
<td>Latina/o Childhoods: Comparative Approaches to the Study of Children and Youth</td>
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<td>CHC/LAT H80</td>
<td>Undocumented Immigrant Experiences*</td>
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<td>CHC/LAT 164A</td>
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<td><strong>Criminology, Law and Society (CRM/LAW)</strong></td>
<td>Introduction to Criminology, Law and Society</td>
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<td>CRM/LAW C7</td>
<td>Fundamentals of Criminology, Law and Society</td>
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<td>CRM/LAW C10</td>
<td>The Properties of Property</td>
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<td>CRM/LAW H80</td>
<td>Controversies, Courts, Cultures: The Anthropology of Law</td>
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<td>CRM/LAW C183</td>
<td>Undocumented Immigrant Experiences*</td>
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<td>CRM/LAW C187</td>
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<td><strong>Earth System Science (EARTHSS)</strong></td>
<td>Environmental Issues Affecting the Sustainability of Societies II</td>
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<td><strong>Economics (ECON)</strong></td>
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<td>ECON 20A</td>
<td>Basic Economics II</td>
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<td>ECON 23</td>
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<td><strong>School of Education (EDUC)</strong></td>
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<td><strong>English (ENGLISH)</strong></td>
<td>Society, Law, and Literature*</td>
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<td>Society, Law, and Literature*</td>
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<td>ENGLISH 11C</td>
<td>Sanctuary: Medieval and Modern*</td>
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<tr>
<td>ENGLISH H80</td>
<td>What is a Person?</td>
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<td>ENGLISH H81</td>
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</table>
Civil and Environmental Engr (ENGRCEE)
ENGRCEE 60
Contemporary and Emerging Environmental Challenges

European Languages and Studies (EURO ST)
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 12
What is the Origin of Language?

Gender and Sexuality Studies (GEN&SEX)
GEN&SEX 60A
Gender and Science
GEN&SEX 60B
Gender and Law
GEN&SEX 60C
Gender and Religion

Global Middle East Studies (GLBL ME)
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

History (HISTORY)
HISTORY 11
Genocide and Crimes Against Humanity Since WWII
HISTORY 15C
Asian American Histories
HISTORY 15F
What to Eat? Immigrants and the Development of American Cuisines

Humanities (HUMAN)
HUMAN H81
The Vietnam War
HUMAN H83
How Nations Remember

Information and Computer Sci (I&C SCI)
I&C SCI 3
Internet Technologies and their Social Impact
I&C SCI 11
The Internet and Public Policy
I&C SCI 60
Computer Games and Society

Informatics (IN4MATX)
IN4MATX 12
Barter to Bitcoin: Society, Technology and the Future of Money
IN4MATX H81
Ethics, Technology, and Design

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

Logic and Philosophy of Science (LPS)
LPS 91
The Philosophy of Sex
LPS H91
The Philosophy and Biology of Sex
LPS H95
Jurisprudence and Constitutional Law
LPS H125
What Is Time?

Language Science (LSCI)
LSCI 3
Introduction to Linguistics
LSCI 10
Introduction to Phonology
LSCI 20
Introduction to Syntax
LSCI 51
Acquisition of Language
LSCI 68
Introduction to Language and Culture

Medical Humanities Initiative (MED HUM)
MED HUM 1
Health, Wellness, and Conception of the Body
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
PSYCH 9B
PSYCH 9C
PSYCH 21A
PSYCH 46A
PSYCH 56L
PSYCH 78A

Public Health (PUBHLTH)
PUBHLTH 1

Religious Studies (REL STD)
REL STD 17
REL STD 61

Social Sciences (SOC SCI)
SOC SCI 1A
SOC SCI H1E
SOC SCI H1F
SOC SCI H1G
SOC SCI 2A
SOC SCI 4A
SOC SCI 5A
SOC SCI 5D
SOC SCI 11A
SOC SCI 12
SOC SCI 15
SOC SCI 16
SOC SCI 17
SOC SCI H30D

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
Adolescent Psychology
Introduction to Human Memory
Acquisition of Language
Self-Identity and Society
Principles of Public Health
An Economic Approach to Religion
Gender and Religion
Principles in the Social Sciences
Honors: Critical Issues on the Social Sciences
Honors: Critical Issues on the Social Sciences
Introduction to Social Science Analysis
Introduction to Global Studies
Introduction to Human Geography
US & World Geography
Barter to Bitcoin: Society, Technology and the Future of Money
Global Political Ideologies
Global Political Economy
Human Rights and Global Governance
Global Environmental Issues
Social Science Perspectives on the Sustainability of Societies
### 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)

<table>
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#### Arabic (ARABIC)

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<td>DANCE 85</td>
<td>What Dance Does: From Ballet to Hip-Hop</td>
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<td>DANCE 90A</td>
<td>Dance History I</td>
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<td>The Rock and Roll Spectacle Show</td>
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<td>DRAMA 16</td>
<td>Performing Culture</td>
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<td>DRAMA 20B</td>
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<td>Development of Drama</td>
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<td>Young Adult Fiction</td>
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<td>The Craft of Poetry</td>
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<td>The Craft of Fiction</td>
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<td>Topics in Historical Foundations (1500-1800)</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>FLM&amp;MDA 85B</td>
<td>Broadcast Media History and Analysis</td>
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<td>New Media and Digital Technologies</td>
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Global Middle East Studies (GLBL ME)
GLBL ME 60A

Hebrew (HEBREW)
HEBREW 50

History (HISTORY)
HISTORY 10
HISTORY 12
HISTORY 15A
HISTORY 15C
HISTORY 15D
HISTORY 15F
HISTORY 16A
HISTORY 16B
HISTORY 16C
HISTORY 18A
HISTORY 21A
HISTORY 21B
HISTORY 21C
HISTORY 36A
HISTORY 36B
HISTORY 36C
HISTORY 37A
HISTORY 37B
HISTORY 37C
HISTORY 40A
HISTORY 40B
HISTORY 40C
HISTORY 50
HISTORY 60
HISTORY 70A
HISTORY 70B
HISTORY 70C
HISTORY 70D
HISTORY 70E
HISTORY 70F

Humanities (HUMAN)
HUMAN 1A
HUMAN 1B
HUMAN 1C
HUMAN B1A
HUMAN 10
HUMAN H80
HUMAN H81
HUMAN H84

Italian (ITALIAN)
ITALIAN 50

Literary Journalism (LIT JRN)
LIT JRN 20

Logic and Philosophy of Science (LPS)
LPS 60

UCI General Catalogue 2020-21
### Medical Humanities Initiative (MED HUM)

<table>
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<th>Course</th>
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<td>Health, Wellness, and Conception of the Body</td>
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<td>MED HUM 3</td>
<td>Art and Medicine</td>
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### Music (MUSIC)

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<tr>
<td>MUSIC 4</td>
<td>Introduction to Opera</td>
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<td>MUSIC 5</td>
<td>Popular Music in the United States</td>
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<td>MUSIC 8</td>
<td>The Beatles and the Sixties</td>
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<td>Rock: The Early Years</td>
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<td>Fundamentals of Music</td>
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<td>MUSIC 40B</td>
<td>History of European Music: From the Renaissance through the Baroque</td>
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<td>History of European Music: Hasse to Mahler</td>
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<td>MUSIC 40D</td>
<td>20th Century Music</td>
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<td>MUSIC 41</td>
<td>Major Composer</td>
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<td>MUSIC 42</td>
<td>Music and Gender</td>
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<td>History of Film Music</td>
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<td>MUSIC 46</td>
<td>Music in Multimedia</td>
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<td>MUSIC 47</td>
<td>Introductory Topics in Music Technology</td>
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### Persian (PERSIAN)

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<td>PERSIAN 50</td>
<td>Persian Culture</td>
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### Philosophy (PHILOS)

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<td>PHILOS 2</td>
<td>Puzzles and Paradoxes</td>
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<tr>
<td>PHILOS 4</td>
<td>Introduction to Ethics</td>
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<td>PHILOS 5</td>
<td>Contemporary Moral Problems</td>
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<td>PHILOS 7</td>
<td>Introduction to Existentialism</td>
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<td>PHILOS 10</td>
<td>History of Ancient Philosophy</td>
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<td>PHILOS 11</td>
<td>History of Medieval Philosophy</td>
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### Religious Studies (REL STD)

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<td>REL STD 5C</td>
<td>Religious Dialogue</td>
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### Russian (RUSSIAN)

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<td>RUSSIAN 50</td>
<td>Russian Culture</td>
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### Social Sciences (SOC SCI)

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### Spanish (SPANISH)

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<td>Latin America, U.S. Latino, and Iberian Cultures</td>
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<td>SPANISH 60E</td>
<td>Mexico and Central America: A Survey</td>
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<td>Mexico and Central America: A Survey</td>
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<td>SPANISH 61</td>
<td>The Culture of the Visual Image in Latin America</td>
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### Vietnamese (VIETMSE)

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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 Va and Vb.

Va. 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 Va, 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.

Va. Quantitative Literacy

Anthropology (ANTHRO)
ANTHRO 10A  Probability and Statistics
ANTHRO 10B  Probability and Statistics

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

Chemistry (CHEM)
CHEM 1A  General Chemistry*
CHEM 1B  General Chemistry*
CHEM 1C  General Chemistry*
CHEM H2A  Honors General Chemistry*
CHEM H2B  Honors General Chemistry*
CHEM H2C  Honors General Chemistry*
CHEM M2A  Majors General Chemistry Lecture*
CHEM M2B  Majors General Chemistry Lecture*
CHEM M2C  Majors General Chemistry Lecture*
CHEM M3C  Majors Quantitative Analytical Chemistry*
CHEM 12  Chemistry Around Us*
CHEM 14  Sense and Sensibility in Science*
CHEM H30A  Critical Analysis of Health Science Literature*
CHEM H90  The Idiom and Practice of Science*

Earth System Science (EARTHSS)
EARTHSS 1  Introduction to Earth System Science*
EARTHSS 3  Oceanography*
EARTHSS 5  The Atmosphere*
EARTHSS 7  Physical Geology*
EARTHSS 15  Introduction to Global Climate Change*
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 40A  Earth System Chemistry*
EARTHSS 40C  Earth System Physics*

Economics (ECON)
### ECON 15A
- Probability and Statistics in Economics I

### ECON 15B
- Probability and Statistics in Economics II

### School of Education (EDUC)
- EDUC 15: Statistics for Education Research

### Information and Computer Sci (I&C SCI)
- I&C SCI 7: Introducing Modern Computational Tools
- I&C SCI 32: Programming with Software Libraries
- I&C SCI 32A: Python Programming and Libraries (Accelerated)

### Logic and Philosophy of Science (LPS)
- LPS 31: Introduction to Inductive Logic

### Management (MGMT)
- MGMT 7: Statistics for Business Decision Making

### Philosophy (PHILOS)
- PHILOS 31: Introduction to Inductive Logic

### Physics and Astronomy (PHYSICS)
- PHYSICS 3A: Basic Physics I
- PHYSICS 3B: Basic Physics II
- PHYSICS 3C: Basic Physics III
- PHYSICS 7C: Classical Physics
- PHYSICS 7D: Classical Physics
- PHYSICS 7E: Classical Physics
- PHYSICS 12: Science Fiction and Science Fact
- PHYSICS 14: Energy and the Environment
- PHYSICS 20A: Introduction to Astronomy
- PHYSICS 20B: Cosmology: Humanity's Place in the Universe
- PHYSICS 20D: Space Science
- PHYSICS 20E: Life in the Universe
- PHYSICS H90: The Idiom and Practice of Science

### Political Science (POL SCI)
- POL SCI 10A: Probability and Statistics in Political Science I
- POL SCI 10B: Probability and Statistics in Political Science II

### Psychology (PSYCH)
- PSYCH 10A: Probability and Statistics in Psychology I
- PSYCH 10B: Probability and Statistics in Psychology II

### Public Health (PUBHLTH)
- PUBHLTH 7A: Public Health Statistics I
- PUBHLTH 7B: Public Health Statistics II

### Social Sciences (SOC SCI)
- SOC SCI 10A: Probability and Statistics in Social Sciences I
- SOC SCI 10B: Probability and Statistics in Social Sciences II

### Social Ecology (SOCECOL)
- SOCECOL 13: Statistical Analysis in Social Ecology

### Sociology (SOCIOL)
- SOCIOL 10A: Probability and Statistics
- SOCIOL 10B: Probability and Statistics

### Statistics (STATS)
- STATS 7: Basic Statistics
- STATS 8: Introduction to Biological Statistics
- STATS 67: Introduction to Probability and Statistics for Computer Science

### 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.

Vb. Formal Reasoning

Anthropology (ANTHRO)
ANTHRO 10C

Earth System Science (EARTHSS)
EARTHSS 19
EARTHSS H30B

European Languages and Studies (EURO ST)
EURO ST 12

Information and Computer Sci (I&C SCI)
I&C SCI 6B
I&C SCI 6D
I&C SCI 6N
I&C SCI 31
I&C SCI 32
I&C SCI 32A
I&C SCI 33
I&C SCI 46

Logic and Philosophy of Science (LPS)
LPS 29
LPS 30

Language Science (LSCI)
LSCI 3
LSCI 10
LSCI 20
LSCI 43

Mathematics (MATH)
MATH 2A
MATH 2B
MATH 2D
MATH H2D
MATH 3A
MATH 5A
MATH 5B
MATH 7A
MATH 7B
MATH 9
MATH 10

Philosophy (PHILOS)
PHILOS 2
PHILOS 29
PHILOS 30

Political Science (POL SCI)
POLS SCI 10C
### Requirements for a Bachelor's Degree

<table>
<thead>
<tr>
<th>Psychology (PSYCH)</th>
<th>Probability and Statistics in Psychology III</th>
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<tbody>
<tr>
<td>PSYCH 10C</td>
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</tr>
<tr>
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<td>Probability and Statistics in Social Sciences III</td>
</tr>
<tr>
<td>SOC SCI 10C</td>
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</tr>
<tr>
<td>Sociology (SOCIOL)</td>
<td>Probability and Statistics</td>
</tr>
<tr>
<td>SOCIOL 10C</td>
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</table>

### 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

<table>
<thead>
<tr>
<th>Arabic (ARABIC)</th>
<th>Fundamentals of Arabic</th>
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<tbody>
<tr>
<td>ARABIC 1C</td>
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<table>
<thead>
<tr>
<th>Armenian (ARMN)</th>
<th>Elementary Armenian</th>
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<table>
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<tr>
<th>Chinese (CHINESE)</th>
<th>Fundamentals of Mandarin Chinese</th>
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<tr>
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<tr>
<td>CHINESE 1MC</td>
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<table>
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<tr>
<th>French (FRENCH)</th>
<th>Intensive Fundamentals of French</th>
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<tr>
<td>FRENCH 1BC</td>
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<tr>
<td>FRENCH 1BCSP</td>
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<table>
<thead>
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<tr>
<td>GERMAN 1BC</td>
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<table>
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<th>Italian (ITALIAN)</th>
<th>Intensive Italian Fundamentals</th>
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<tr>
<td>ITALIAN 1BC</td>
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<td>ITALIAN 1C</td>
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<td>ITALIAN S1BC</td>
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<table>
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<table>
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<tr>
<th>Korean (KOREAN)</th>
<th>Fundamental Korean</th>
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<tbody>
<tr>
<td>KOREAN 1C</td>
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</table>
KOREAN 1KC  
KOREAN S1BC  
Latin (LATIN)  
LATIN 1C  
Persian (PERSIAN)  
PERSIAN 1C  
Russian (RUSSIAN)  
RUSSIAN 1C  
Spanish (SPANISH)  
SPANISH 1C  
SPANISH S1BC  
Vietnamese (VIETMSE)  
VIETMSE 1C

Fundamental Korean for Students with a Previous Background in Korean  
Fundamentals of Korean  
Fundamentals of Latin  
Fundamentals in Persian  
Fundamentals of Russian  
Fundamentals of Spanish  
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 students' awareness and appreciation of the history, society, and/or culture of one or more underrepresented groups in California and the United States.

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

• demonstrate knowledge of one or more historically underrepresented groups' culture, history, and development in California and the United States;
• demonstrate an awareness and appreciation of cultural differences and inequities;
• and demonstrate an understanding that cooperation and mutual understanding among all cultural groups is needed to interact successfully in a culturally diverse society.

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  
AFAM 40B  
AFAM 40C

Anthropology (ANTHRO)
ANTHRO 25A  
ANTHRO 121D  
ANTHRO 128B  
ANTHRO 136K  
ANTHRO 162B

African American Studies I*  
African American Studies II*  
African American Studies III*  
Environmental Injustice*  
Cross-Cultural Studies of Gender  
Race, Gender, and Science  
The Woman and the Body  
Indian North America

UCI General Catalogue 2020-21
Art History (ART HIS)

ART HIS 44

Asian American Studies (ASIANAM)

ASIANAM 50
ASIANAM 52
ASIANAM 53
ASIANAM 54
ASIANAM 55
ASIANAM 130
ASIANAM 144

Asian American Histories
Asian American Communities
Asian Americans and Race
Asian American Stories
Asian Americans and the Media
Undocumented Immigrant Experiences
The Politics of Protest

Chicano/Latino Studies (CHC/LAT)

CHC/LAT 61
CHC/LAT 62
CHC/LAT 63
CHC/LAT 64
CHC/LAT 65
CHC/LAT 151
CHC/LAT 153
CHC/LAT 154
CHC/LAT 158
CHC/LAT 163
CHC/LAT 164A
CHC/LAT 167
CHC/LAT 168
CHC/LAT 176
CHC/LAT 183

Introduction to Chicano/Latino Studies I
Introduction to Chicano/Latino Studies II
Introduction to Chicano/Latino Studies III
Introduction to Race and Ethnicity in Political Science
Ethnic and Immigrant America
Latinos in U.S. Politics
Cross-Cultural Research on Urban Gangs
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
Multicultural Education in K-12 Schools

Comparative Literature (COM LIT)

COM LIT 9

Introduction to Multiculturalism

Criminology, Law and Society (CRM/LAW)

CRM/LAW C156

Cross-Cultural Research on Urban Gangs

School of Education (EDUC)

EDUC 124
EDUC 143BW

Multicultural Education in K-12 Schools
Classroom Interactions II

English (ENGLISH)

ENGLISH 8

Multicultural American Literature

Film and Media Studies (FLM&MDA)

FLM&MDA H80

Honors Seminar: Race Sport Media

Gender and Sexuality Studies (GEN&SEX)

GEN&SEX 20
GEN&SEX 50A
GEN&SEX 50B
GEN&SEX 50C

Introduction to Queer Studies
Gender and Feminism in Everyday Life
Gender and Power
Gender and Popular Culture

History (HISTORY)

HISTORY 15A
HISTORY 15C
HISTORY 15D
HISTORY 15F
HISTORY 15G

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 (HUMAN)

HUMAN 1C

Humanities Core Lecture

International Studies (INTL ST)

INTL ST 32A

Dilemmas of Diversity
INTL ST 153B
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
SOC SCI 78B
SOC SCI 78C
SOC SCI 173L
Sociology (SOCIOL)
SOCIOL 1
SOCIOL 3
SOCIOL 51
SOCIOL 63
SOCIOL 64
SOCIOL 68A
SOCIOL 177C
Spanish (SPANISH)
SPANISH 3H
SPANISH 62
Social Pol and Public Service (SPPS)
SPPS 70A
Urban Planning and Public Policy (UPPP)
UPPP 172

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

Arabic (ARABIC)

ARABIC 2A  Intermediate Arabic Language and Culture
ARABIC 2B  Intermediate Arabic Language and Culture
ARABIC 2C  Intermediate Arabic Language and Culture
ARABIC 51  Introduction to the Koran

Armenian (ARMN)

ARMN 2A  Intermediate Armenian
ARMN 2B  Intermediate Armenian
ARMN 2C  Intermediate Armenian

Art History (ART HIS)

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

Asian American Studies (ASIANAM)

ASIANAM 51  The U.S. and Asia

Chicano/Latino Studies (CHC/LAT)

CHC/LAT 120  Peoples and Cultures of Latin America
CHC/LAT 161  Transnational Migration
CHC/LAT 178A  Medical Anthropology

Chinese (CHINESE)

CHINESE 2A  Intermediate Mandarin Chinese
CHINESE 2B  Intermediate Mandarin Chinese
CHINESE 2C  Intermediate Mandarin Chinese
CHINESE 2MA  Intermediate Mandarin Chinese - Mandarin Background Track
CHINESE 2MB  Intermediate Mandarin Chinese - Mandarin Background Track
CHINESE 2MC  Intermediate Mandarin Chinese - Mandarin Background Track
CHINESE 3A  Advanced Mandarin Chinese
CHINESE 3B  Advanced Mandarin Chinese
CHINESE 3C  Advanced Mandarin Chinese

Comparative Literature (COM LIT)

COM LIT 3  Just Reading: Developing the Reading Experience
### Requirements for a Bachelor’s Degree

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM LIT 10</td>
<td>Topics in World Literature</td>
</tr>
<tr>
<td>COM LIT 60A</td>
<td>World Literature</td>
</tr>
<tr>
<td>COM LIT 60B</td>
<td>Reading with Theory</td>
</tr>
<tr>
<td>COM LIT 60C</td>
<td>Cultural Studies</td>
</tr>
<tr>
<td><strong>Dance (DANCE)</strong></td>
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</tr>
<tr>
<td>DANCE 80</td>
<td>Introduction to Ballet and Modern Dance</td>
</tr>
<tr>
<td>DANCE 82</td>
<td>Topics in World Dance</td>
</tr>
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<td>DANCE 90A</td>
<td>Dance History I</td>
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<tr>
<td>DANCE 90B</td>
<td>Dance History II</td>
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<td>DRAMA 40A</td>
<td>Development of Drama</td>
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<td>DRAMA 40C</td>
<td>Development of Drama</td>
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<td><strong>Earth System Science (EARTHSS)</strong></td>
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<tr>
<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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<tr>
<td>EARTHSS 21</td>
<td>On Thin Ice: Climate Change and the Cryosphere</td>
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<tr>
<td>EARTHSS 23</td>
<td>Air Pollution: From Urban Smog to Global Change</td>
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<tr>
<td>EARTHSS 27</td>
<td>The Sustainable Ocean</td>
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<td><strong>East Asian Studies (EAS)</strong></td>
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<td>EAS 20</td>
<td>Topics in Asian Religions</td>
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<td>EAS 40</td>
<td>Topics in East Asian Popular Culture</td>
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<td>ECON 13</td>
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<td><strong>European Languages and Studies (EURO ST)</strong></td>
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<tr>
<td>EURO ST 9</td>
<td>Topics in Europe in the Middle Ages</td>
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<tr>
<td>EURO ST 10</td>
<td>Topics in Historical Foundations (1500-1800)</td>
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<td>Historical Foundations: Europe and the Foundations of the Modern World</td>
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<tr>
<td>EURO ST 11</td>
<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>EURO ST 13</td>
<td>Topics in Contemporary Europe (1945 – Today)</td>
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<tr>
<td>FRENCH 2A</td>
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<tr>
<td>FRENCH 2AB</td>
<td>Intensive Intermediate French</td>
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<tr>
<td>FRENCH 2B</td>
<td>Intermediate French</td>
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<td>Intermediate French</td>
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<td>FRENCH 50</td>
<td>Topics in French Culture and the Modern World</td>
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<td><strong>Gender and Sexuality Studies (GEN&amp;SEX)</strong></td>
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<td>Gender and Religion</td>
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<td><strong>Global Middle East Studies (GLBL ME)</strong></td>
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<tr>
<td>GLBL ME 60A</td>
<td>Humanities and Arts: Problems and Methods for Global Middle East Studies</td>
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<td>GLBL ME 60B</td>
<td>Social Sciences: Problems and Methods for Global Middle East Studies</td>
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<tr>
<td>GLBL ME 60C</td>
<td>Social Ecology and Sciences: Problems and Methods for Global Middle East Studies</td>
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**Hebrew (HEBREW)**

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

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<tr>
<td>HISTORY 10</td>
<td>The Holocaust</td>
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<td>HISTORY 11</td>
<td>Genocide and Crimes Against Humanity Since WWII</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>
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<tr>
<td>HISTORY 21C</td>
<td>World: Nation, War, and Rights</td>
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<tr>
<td>HISTORY 50</td>
<td>Crises and Revolutions</td>
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<tr>
<td>HISTORY 70A</td>
<td>Problems in History: Asia</td>
</tr>
<tr>
<td>HISTORY 70B</td>
<td>Problems in History: Europe</td>
</tr>
<tr>
<td>HISTORY 70D</td>
<td>Problems in History: Latin America</td>
</tr>
<tr>
<td>HISTORY 70E</td>
<td>Problems in History: Middle East and Africa</td>
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<td>HISTORY 70F</td>
<td>Problems in History: Transregional History</td>
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**Humanities (HUMAN)**

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<tbody>
<tr>
<td>HUMAN 1C</td>
<td>Humanities Core Lecture</td>
</tr>
<tr>
<td>HUMAN 10</td>
<td>Masterpieces of Literature</td>
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**International Studies (INTL ST)**

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<tbody>
<tr>
<td>INTL ST 1</td>
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</tr>
<tr>
<td>INTL ST 11</td>
<td>Global Cultures and Society</td>
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<tr>
<td>INTL ST 12</td>
<td>Global Political Ideologies</td>
</tr>
<tr>
<td>INTL ST 13</td>
<td>Global Economy</td>
</tr>
<tr>
<td>INTL ST 14</td>
<td>Introduction to International Relations</td>
</tr>
<tr>
<td>INTL ST 15</td>
<td>Global Political Economy</td>
</tr>
<tr>
<td>INTL ST 16</td>
<td>Human Rights and Global Governance</td>
</tr>
<tr>
<td>INTL ST 17</td>
<td>Global Environmental Issues</td>
</tr>
<tr>
<td>INTL ST 114A</td>
<td>International Political Economy</td>
</tr>
<tr>
<td>INTL ST 117A</td>
<td>Transnational Migration</td>
</tr>
<tr>
<td>INTL ST 122</td>
<td>Nuclear Environments</td>
</tr>
<tr>
<td>INTL ST 145A</td>
<td>International Law</td>
</tr>
<tr>
<td>INTL ST 153E</td>
<td>Nationalism and Ethnicity in the Contemporary World</td>
</tr>
<tr>
<td>INTL ST 158B</td>
<td>Peoples of the Pacific</td>
</tr>
<tr>
<td>INTL ST 162B</td>
<td>Peoples and Cultures of Post-Soviet Eurasia</td>
</tr>
<tr>
<td>INTL ST 177J</td>
<td>Peoples and Cultures of Latin America</td>
</tr>
<tr>
<td>INTL ST 183E</td>
<td>Conflict Resolution in Cross-Cultural Perspective</td>
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**Italian (ITALIAN)**

<table>
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<tbody>
<tr>
<td>ITALIAN 2A</td>
<td>Intermediate Italian</td>
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<tr>
<td>ITALIAN 2B</td>
<td>Intermediate Italian</td>
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<td>Intermediate Italian</td>
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<tr>
<td>ITALIAN 50</td>
<td>Topics in Italian Culture</td>
</tr>
</tbody>
</table>

**Japanese (JAPANSE)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>JAPANSE 2A</td>
<td>Intermediate Japanese</td>
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<tr>
<td>JAPANSE 2B</td>
<td>Intermediate Japanese</td>
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<tr>
<td>JAPANSE 2C</td>
<td>Intermediate Japanese</td>
</tr>
<tr>
<td>JAPANSE S2AB</td>
<td>Intermediate Japanese</td>
</tr>
<tr>
<td>Course</td>
<td>Description</td>
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<tr>
<td>Requirements for a Bachelor's Degree</td>
<td></td>
</tr>
</tbody>
</table>

**Japanese (JAPANSE)**
- **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
- **MUSIC 40C**: History of European Music: Hasse to Mahler
- **MUSIC 40D**: 20th Century Music
- **MUSIC 42**: Music and Gender
- **MUSIC 44**: Classical Music in Society

**Persian (PERSIAN)**
- **PERSIAN 2A**: Intermediate Persian
- **PERSIAN 2B**: Intermediate Persian
- **PERSIAN 2C**: Intermediate Persian
- **PERSIAN 50**: Persian Culture

**Political Science (POL SCI)**
- **POL SCI 11A**: Introduction to Political Science: Political Analysis
- **POL SCI 41A**: Introduction to International Relations
- **POL SCI 44B**: Global Political Ideologies
- **POL SCI 45A**: Human Rights and Global Governance
- **POL SCI 51A**: Introduction to Politics Around the World
- **POL SCI H80**: Globalization and Human Security
- **POL SCI 141B**: International Political Economy
- **POL SCI 141C**: International Political Economy of East Asia
- **POL SCI 154F**: Peoples and Cultures of Post-Soviet Eurasia
- **POL SCI 154G**: Conflict Resolution in Cross-Cultural Perspective
- **POL SCI 172A**: International Law

**Public Health (PUBHLTH)**
- **PUBHLTH 168**: Nuclear Environments
- **PUBHLTH 170**: Introduction to Global Health
- **PUBHLTH 174**: Global Health Ethics

**Religious Studies (REL STD)**
- **REL STD 5A**: World Religions I
- **REL STD 5B**: World Religions II
- **REL STD 5C**: Religious Dialogue
- **REL STD 61**: Gender and Religion

**Russian (RUSSIAN)**

UCI General Catalogue 2020-21
RUSSIAN 2A
RUSSIAN 2B
RUSSIAN 2C
RUSSIAN 50

Social Sciences (SOC SCI)
SOC SCI 4A
SOC SCI 5D
SOC SCI 12
SOC SCI 15
SOC SCI 16
SOC SCI 17
SOC SCI 183E

Social Ecology (SOCECOL)
SOCECOL E127

Sociology (SOCIOL)
SOCIOL 2
SOCIOL 44

Spanish (SPANISH)
SPANISH 2A
SPANISH 2AB
SPANISH 2B
SPANISH 2C
SPANISH S2AB
SPANISH S2BC
SPANISH 3
SPANISH 44
SPANISH 50
SPANISH 60E
SPANISH 60S
SPANISH 61

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

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 30 or higher on ACT Combined English/Writing (last administered June 2015); or
7. 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 letter grade of C or better will satisfy the requirement. Students who do not receive a letter grade of C or better 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 letter grade of C or better.)
2. Taking either WRITING 37, WRITING 39A, or WRITING 39AP and receiving a letter grade of C or better 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 Academic English/English as a Second Language Program. 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—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.assistant.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 2. Mathematical Concepts and Quantitative Reasoning:** One course.

**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
- 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 UCI 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 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 (http://www.assist.org/) 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
Requirements for a Bachelor’s Degree

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.