

UCLA TRANSFER ADMISSION GUIDE 2012-13

Undergraduate Admissions and Relations with Schools



your guide through the transfer admission process →

UCLA TRANSFER SELECTION



Although UCLA continues to enroll the most transfer students in the UC system, competition for transfer openings has increased over recent years. Strong academic preparation and performance are primary elements in our admission decisions. The average GPA of transfer applicants who are admitted to UCLA is more than 3.50, and most students who are admitted have completed most or all of the preparatory coursework for their majors. We give highest priority to students transferring from California Community Colleges or other University of California campuses. **All schools admit for fall quarter only.**

ACADEMIC CRITERIA

Additional school-specific academic criteria may be applicable as well as those outlined below. Please see more details on each school's page.

- **Junior-level standing** [60 semester/90 quarter transferable units completed] by the **end of the spring term before you transfer**.
- GPA of 3.20 or higher earned in all transferable courses.
- Progress towards **completion of major preparation requirements by spring prior to transfer**. There may be additional lower division requirements that students may complete at their current institutions or at UCLA. Should a major not have specific prerequisites, we expect students to demonstrate interest in academic study by completing coursework related to the major.
- Completion of the following by spring prior to transfer:
 - **Two [2] transferable courses in English composition/critical thinking and writing**
 - **One [1] transferable math course** that has a prerequisite of intermediate algebra or higher
 - **Four [4] transferable college courses** in at least two of the following subject areas: arts and humanities, social and behavioral sciences, physical and biological sciences.

PERSONAL CRITERIA

Our review also considers personal criteria. The personal statement you submit with the application is the best place to discuss information pertaining to any employment while attending school, family responsibilities, or a return to school where early grades are not indicative of strong academic performance. Involvement in campus organizations and community service, military service, or other circumstances that may have prevented you from achieving your highest academic performance should also be included.

IMPORTANT RESOURCES FOR CALIFORNIA COMMUNITY COLLEGE STUDENTS

Please visit www.assist.org for information regarding:

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

The UCLA Transfer Alliance Program [TAP] gives you the opportunity to enhance your ability to transfer to UCLA at the junior level from a California Community College. Students are certified after completing the honors/scholars program at their community college and given priority consideration for admission to UCLA College of Letters and Science. Consult with your college's Honors Program to see if it is a TAP participant.

The University of California sends admission representatives to all California Community Colleges during the academic year to provide admission advising workshops on a variety of topics such as choosing a major, completing the undergraduate application, financial aid, and EOP/AAP. Visit your college's Transfer Center to schedule an appointment. UCLA programs include Community College Transfer Recruitment [CCTR] and the Student Transfer Opportunity and Mentorship Program [STOMP]. Also visit <http://uctransfer.universityofcalifornia.edu> for UC system-wide transfer information.

Please refer to www.admissions.ucla.edu/transfer for the most updated transfer admission information, including statistical information.



COLLEGE OF LETTERS AND SCIENCE

WWW.COLLEGE.UCLA.EDU



You should complete as many major preparatory courses as possible prior to transferring based on the availability of the courses at your current school and/or local schools. California Community College students are strongly encouraged to complete IGETC; all other transfer students are encouraged to make progress toward completion of the UCLA general education requirements.

Some majors are highly selective for which we look for stronger preparation and the completion of most preparatory courses before transferring [in addition to the aforementioned criteria]. **A significant number of courses should be completed at the time of application.** Consider your major choice carefully. Changing your major once you have been admitted to UCLA may not be an option. The College of Letters and Science applies strict unit limits.

MAJOR REQUIREMENTS FOR THE COLLEGE OF LETTERS AND SCIENCE

- ☑ Highly selective majors
- * Students apply as a pre-major and are classified as pre-majors until lower division preparation courses are completed at UCLA
- ◆ One year [two semesters/three quarters] of college-level foreign language required to be considered for admission. Completion of intermediate/advanced foreign language is strongly preferred. Completion of at least one year of high school in which the primary language of instruction was your major's required foreign language may be substituted for lower division language preparation.

AFRO-AMERICAN STUDIES

One course in introduction to civilizations of Africa and additional introductory coursework in one of the areas of concentration [anthropology, psychology, etc.]. For more information, refer to the *UCLA General Catalog* at www.registrar.ucla.edu/catalog.

AMERICAN INDIAN STUDIES

One introductory course in American Indian studies and two courses from the following: sociocultural anthropology, American politics, statistics, and introduction to women's studies.

AMERICAN LITERATURE & CULTURE

One course in English composition [expository writing], one course in critical reading and writing [composition and literature], one year of survey of English literature, and two years of one foreign language or a combination of courses in foreign language and foreign literature.

ANCIENT NEAR-EASTERN CIVILIZATIONS ◆

For options in Mesopotamia, Egypt, or Near Eastern Archaeology & Cultures: one year of elementary German or French. For the option in Biblical Studies: one year of elementary Hebrew. For all options: one course in introduction to ancient Near Eastern civilization.

ANTHROPOLOGY [B.A.]

One course each in human evolution, archaeology, sociocultural anthropology, and culture and communication.

ANTHROPOLOGY [B.S.]

One course each in human evolution, archaeology, sociocultural anthropology, culture and communication, and statistics; one year each of general biology with lab for the major, calculus, general chemistry with lab, and calculus-based physics with lab; and one lower division course in organic chemistry.

ART HISTORY

Two courses in ancient, medieval, Renaissance and Baroque, or modern art, and two courses in African, Indian/Southeast Asian, Chinese, or pre-Columbian art. Students should save syllabi for all art history and art courses to petition the department for exemption from lower division requirements after admission.

ASIAN AMERICAN STUDIES ◆

One course surveying Asian American history to 1965, one course surveying contemporary issues in Asian American studies from 1965 to the present. Students must demonstrate one year proficiency in an Asian language. However, completion of two years of a foreign language is highly recommended as major preparation for upper division coursework.

ASIAN LANGUAGES & CULTURES ◆

Asian Humanities: Two years of Chinese, Japanese, Korean, Filipino/Tagalog, Hindi, Indonesian, Thai, or Vietnamese; one course in Asian civilization or introduction to Buddhism or introduction to Asian religions.

Asian Religions: Two years of Chinese, Japanese, Korean, Filipino/Tagalog, Hindi, Indonesian, Thai, or Vietnamese or one year of Sanskrit; one course in introduction to Buddhism or introduction to Asian religions.

Chinese, Japanese, or Korean: Two years of the selected language and one accompanying civilization course.

ASTROPHYSICS

To be considered for this major, you must complete at least one year of calculus with analytic geometry and one year of calculus-based physics [mechanics, electricity, and magnetism] by the spring prior to transfer. Two courses in astrophysics [stars, nebulae, stellar evolution, galaxies, and cosmology], two years of calculus, 1.5 years of calculus-based physics for the major, and one course in computer programming. One course in general chemistry for the major is recommended.

ATMOSPHERIC, OCEANIC & ENVIRONMENTAL SCIENCE

One year of calculus, 1.5 years of calculus-based physics with lab, one year of general chemistry, one course in C++ programming, and one course each in climate change, air pollution, and atmospheric environment.

BIOCHEMISTRY ☑

One year of general chemistry with lab for the major, one year of biology with lab for the major [cellular, molecular, genetic], 1.5 years of calculus, one year of calculus-based physics with lab, and one year of organic chemistry with lab for the major.

BIOLOGY ☑

See Life Sciences.

BIOPHYSICS

To be considered for this major, you must complete at least one year of calculus with analytic geometry and one year of calculus-based physics [mechanics, electricity, and magnetism] by the spring prior to transfer. Two years of calculus, 1.5 years of calculus-based physics with lab for the major, one year of general chemistry for the major, one year of organic chemistry for the major, and one year of biology with lab for the major [cellular, molecular, genetic].

BUSINESS ECONOMICS ☑*

To be considered for this major, all of the preparatory courses listed here must be completed by the spring before transfer. One course in microeconomics, one course in macroeconomics, two courses in calculus [from the math/physical science sequence], one course in introduction to financial accounting, one course in introduction to managerial accounting, and one advanced course in English composition. *Note: You must be admitted directly into this major. You will not be able to change into this major after admission to UCLA.*

CHEMISTRY/GENERAL CHEMISTRY

One year of general chemistry with lab for the major, 1.5 years of calculus, one year of calculus-based physics with lab, and one year of organic chemistry with lab for the major.

CHEMISTRY/MATERIALS SCIENCE

One year of general chemistry with lab for the major, one course in organic chemistry, 1.5 years of calculus, and 1.5 years of calculus-based physics with lab.

CHICANA & CHICANO STUDIES ♦

One course each in introduction to Chicana/Chicano history and culture and introduction to Chicana/Chicano social structure and contemporary conditions; the equivalent of five quarter terms of Spanish.

CLASSICAL CIVILIZATION

One course in classical Greek culture, one course in Roman civilization, and one course in Greek or Latin literature in translation, classical mythology, or classical archaeology.

COGNITIVE SCIENCE *

Two courses in calculus/analytic geometry, one course each in introductory psychology, biology, introductory physics or chemistry, philosophy [critical reasoning, philosophy of science, or philosophy of the mind], introduction

to C++ programming, intermediate C++ programming, and one additional computer programming course.

COMMUNICATION STUDIES ☑

To be considered for admission, applicants must have a minimum 3.50 GPA at the time of application. Seven lower division courses total; at least four should be completed by the end of fall prior to transfer. One course each in introduction to mass and interpersonal communication studies, principles of public speaking, introduction to linguistics, and statistics; three courses from the following four areas: introductory psychology, introduction to American government/politics, introductory sociology; one course in microeconomics or introduction to political economy.

COMPARATIVE LITERATURE

One course in English composition [expository writing], one course in critical reading and writing [composition and literature] and two survey courses in world or English literature. Students must demonstrate one year proficiency in a foreign language. However, completion of two years of a foreign language is highly recommended as major preparation for upper division coursework.

COMPUTATIONAL & SYSTEMS BIOLOGY *

One year of general chemistry with lab for the major, one semester of organic chemistry, two years of calculus, one year of biology with lab for the major [cellular, molecular, genetic], 1.5 years of calculus-based physics for the major, and introduction to computer science [or introduction to computer programming].

EARTH & ENVIRONMENTAL SCIENCE

Introductory courses in Earth science, environmental geology and geologic maps; one year of general chemistry with lab, one year of calculus, one course in biology with lab for the major [evolution], one year of calculus-based physics with lab [mechanics, electricity, and magnetism].

EAST ASIAN STUDIES ♦

Two courses on East Asian history or civilization or history/civilization courses on at least two of the following countries: China, Japan, and Korea; two courses from two different departments selected from sociocultural anthropology, cultural geography, political theory or comparative or world politics, or introductory sociology; two years of Chinese, Japanese, or Korean, or proficiency through the intermediate level.

ECONOMICS ☑*

To be considered for this major, all of the preparatory courses listed here must be completed by the spring before transfer. One course in microeconomics, one course in macroeconomics, two courses in calculus [from the math/physical science sequence], and one advanced course in English composition. *Note: You must be admitted directly into this major. You will not be able to change into this major after admission to UCLA.*

ENGLISH ☑

One course in English composition [expository writing], one course in critical reading and writing [composition and literature], one year of survey of English literature, and two years of one foreign language or a combination of courses in foreign language and foreign literature in translation.

ENVIRONMENTAL SCIENCE

One course each in statistics and introduction to environmental science or introduction to earth science; one year each of calculus, general chemistry with lab for the major, general biology with lab for the major [evolution, cellular], and calculus-based physics [mechanics, electricity, and magnetism]; two additional courses from the following, depending upon your concentration: one semester of organic chemistry, third semester of calculus, third semester of calculus-based physics, and general biology with lab for the major [molecular]. For more information, refer to the *UCLA General Catalog* at www.registrar.ucla.edu/catalog.

EUROPEAN STUDIES ♦

Two years of a modern European language other than English; one introductory course in literature or civilization focusing on the declared foreign language; one course in philosophy, art history, comparative literature, music history, or classics [with European content]; one semester or two quarters of history of Western civilization; and two courses from two different departments: introductory economics, world economic geography, comparative or world politics or political theory, sociology, information studies, or statistics.

GEOGRAPHY

One physical or biogeography course; one cultural, economic or world regions geography course; one statistics course.

GEOGRAPHY/ENVIRONMENTAL STUDIES

One course in each of the following: physical geography or biogeography; cultural, economic, or world regions geography; people and ecosystems; statistics.

GEOLOGY

Introductory courses in Earth science, mineralogy-Earth and planetary materials, and geologic maps; one year of general chemistry with lab, 1.5 years of calculus, one course in biology with lab for the major [evolution], 1.5 years of calculus-based physics with lab, and one introductory computer programming course [Fortran or C++].

GEOLOGY/ENGINEERING GEOLOGY

Introductory courses in Earth science or environmental geology or earthquakes or solar systems/planets or oceanography, mineralogy-Earth and planetary materials, and geologic maps; one year of general chemistry with lab, two years of calculus through linear algebra, 1.5 years of calculus-based physics with lab, and one introductory computer programming course [Fortran or C++].

GEOLOGY/PALEOBIOLOGY

Introductory courses in Earth science, astrobiology, history of life on earth or dinosaurs, mineralogy-Earth and planetary materials, and geologic maps; one year of general chemistry with lab, one semester of organic chemistry with lab, 1.5 years of calculus, one year of biology with lab for the major [cellular, molecular, and genetic], one year of calculus-based physics with lab [mechanics, electricity, and magnetism].

GEOPHYSICS/APPLIED GEOPHYSICS

Introductory courses in Earth science, mineralogy-Earth and planetary materials, and geologic maps; one semester of general chemistry, two years of

calculus, and 1.5 years of calculus-based physics with lab, and one introductory computer programming course [Fortran or C++].

GEOPHYSICS/GEOPHYSICS & SPACE PHYSICS

Introductory courses in Earth science and solar systems and planets, one year of general chemistry with lab, two years of calculus, 1.5 years of calculus-based physics with lab, and one introductory computer programming course [Fortran or C++].

GLOBAL STUDIES ☑*

To be considered for this major, a minimum of six preparatory courses must be completed by the spring before transfer. Introduction to globalization, statistics, two years of a modern foreign language, and five courses, with no more than two from any of the following three categories:

1. Sociocultural anthropology, cultural geography, global music, or world literature;
2. Contemporary world history, comparative or world politics, political theory, or introduction to sociology; or
3. Introduction to economic geography, or microeconomics or macroeconomics

HISTORY ☑*

One semester or two quarter courses of Western civilization or world history and two semester or three quarter courses from histories of the United States, Europe, Africa, Asia, Latin America, the Near East, or science and technology.

HUMAN BIOLOGY & SOCIETY [B.A.] *

To be considered for this major, a minimum of five preparatory courses must be completed by the spring before transfer. One course in human evolution, one year of biology with lab for the major [evolution, cellular], one course in statistics, one semester of general chemistry; one course from philosophy [contemporary moral issues, political philosophy, philosophy of science, or ethical theory] or introduction to women's studies; one course from sociocultural anthropology, cultural geography, or introduction to sociology.

INTERNATIONAL DEVELOPMENT STUDIES ☑*

To be considered for this major, a minimum of six preparatory courses must be completed by the spring before transfer. Two economics courses [economic geography, microeconomics, macroeconomics]; one statistics course; three courses, each from a different category selected from 1) sociocultural anthropology, 2) cultural or regional geography, 3) introduction to globalization, 4) contemporary history/civilization/culture of a developing region of the world, 5) comparative or world politics, 6) introduction to sociology, 7) introductory women's studies; two years of a modern foreign language.

JEWISH STUDIES

All tracks: One social, cultural, and religious institutions of Judaism course. Students intending to enter the Jewish Religion, Jewish Literature & Culture, or Israeli Studies track: one year of Hebrew language.

LANGUAGE MAJORS ♦

Two years of coursework in the selected language:

Central & East European Languages & Cultures

East Asian Languages [see Asian Languages & Cultures]

French
French & Linguistics
German
Italian
Italian & Special Fields
Portuguese
Russian Language & Literature
Scandinavian Languages & Cultures
Spanish
Spanish & Linguistics
Spanish & Portuguese

One year of coursework in the selected language[s]. Supplemental courses can be used to replace additional language courses, including related courses in civilization, culture, history, linguistics, literature, and closely related languages:

Greek
Greek & Latin
Latin

One year of coursework in the selected language:

Arabic
Hebrew
Iranian Studies

LATIN AMERICAN STUDIES ♦

Advanced Spanish and one year of elementary Portuguese, or advanced Portuguese and intermediate Spanish; two courses in Latin American history. Additional courses from one of the following concentrations: Arts & Humanities—one course in pre-Columbian art history; Social Sciences—courses in microeconomics, macroeconomics, and statistics; Ecology & Environment—one course in world geography.

LIFE SCIENCES MAJORS ☑

Biology
Ecology, Behavior, & Evolution
Human Biology & Society [B.S.] *
Marine Biology
Microbiology, Immunology, & Molecular Genetics *
Molecular, Cell, & Developmental Biology
Neuroscience
Physiological Science
Psychobiology *

To be considered for admission the following pattern of core courses must be completed by the spring before transfer: one year each of biology with lab for the major, calculus, and general chemistry with lab for the major; one semester of organic chemistry with lab. A second semester of organic chemistry and one year of calculus-based physics is strongly recommended. In addition to the above requirements, the Psychobiology major requires one introductory psychology course. The Human Biology and Society [B.S.] major requires one course in human evolution, one course in statistics; one course from philosophy [contemporary moral issues, political philosophy, philosophy of science, or ethical theory] or introduction to women's studies; one course from sociocultural anthropology, cultural geography, or introduction to sociology. *Note: Because life sciences majors require the completion of extensive*

preparatory coursework prior to transfer, you must be admitted directly into a life sciences major; you will not be able to change from a non-life sciences major into a life sciences major after admission to UCLA.

LINGUISTICS MAJORS ♦

All Majors: One course in introduction to linguistics and two years of one foreign language [except Linguistics & Computer Science majors may complete one year each in two foreign languages]. Additional requirements include the following:

Linguistics: One year of a second language [at least one year of the foreign language requirements must be completed in a language other than those in the Romance, Slavic, or Germanic families]; and a choice of two of the following: symbolic logic, introductory psychology, and sociocultural anthropology.

Linguistics & Anthropology: One year of a second language [at least one year of the foreign language requirements must be completed in a language other than those in the Romance, Slavic, or Germanic families]; one course in anthropology [culture and communication] is strongly recommended.

Linguistics & Computer Science: One year of calculus with analytic geometry, one symbolic logic course, four computer programming courses; discrete structures is strongly recommended.

Linguistics & English: One year of a second language, one course in critical reading and writing [composition and literature], one year of survey of English literature, and one course in symbolic logic.

Linguistics & Language Majors:

Linguistics & Asian Languages & Cultures
Linguistics & French
Linguistics & Italian
Linguistics & Scandinavian Languages
Linguistics & Spanish

In addition to the two years of your selected language, one year of a second language; related courses in civilization, culture, history, and closely related languages.

Linguistics & Philosophy: One year of a second language; two courses in symbolic logic; and two introductory courses in Western philosophy, political philosophy, philosophy of mind or skepticism and rationality.

Linguistics & Psychology: One year of a second foreign language, introductory psychology, an introductory course in cognitive science.

MATHEMATICS

All majors: Two years of calculus for the major, one introductory course in C++. Additional requirements include the following:

Mathematics: One course in calculus-based physics [mechanics]; two additional courses in calculus-based physics, general chemistry, biology with lab for the major [evolution], or symbolic logic.

Applied Mathematics or Mathematics of Computation: Two courses in calculus-based physics [mechanics, electricity, and magnetism] and one course

in general chemistry for the major or a third course in calculus-based physics. Additionally for Mathematics of Computation: intermediate/advanced C++ programming and one discrete structures course.

Mathematics/Applied Science: For additional lower division courses specific to your Applied Science field [Actuarial, Accounting, History of Science, Medical and Life Sciences] refer to the *UCLA General Catalog* at www.registrar.ucla.edu/catalog.

Mathematics/Atmospheric & Oceanic Sciences: 1.5 years of calculus-based physics for the major. For additional lower division coursework refer to the *UCLA General Catalog* at www.registrar.ucla.edu/catalog.

Mathematics/Economics: One course each in microeconomics and macroeconomics, discrete structures, and one intermediate course in critical reading and writing.

Mathematics for Teaching: One discrete structures course, one course in calculus-based physics [mechanics], and two additional courses from calculus-based physics, general chemistry, or computer programming.

MIDDLE EASTERN & NORTH AFRICAN STUDIES

One year of Arabic, Armenian, Hebrew, Persian, or Turkish; one course in introduction to Middle Eastern and North African history; three courses selected from the following: introduction to archaeology, sociocultural anthropology, principles of economics, cultural geography, world history, world literature, comparative sociology, or ethnomusicology [with Middle Eastern or North African content].

MUSIC HISTORY

4 semester/6 quarter units of music performance. One year of music theory [or equivalent] is required as preparation for UCLA's Music Theory Placement Exam and entrance to Music History courses. At least one course in basic musicianship and one course in World Music may be substituted for first-year Core courses.

PHILOSOPHY

One introductory course each in philosophy of the mind or in skepticism and rationality, ethical theory, and symbolic logic; one additional introductory philosophy course [e.g., contemporary moral issues, Western philosophy, introduction to philosophy, etc.].

PHYSICS [B.A. & B.S.]

To be considered for this major, you must complete at least one year of calculus with analytic geometry and one year of calculus-based physics [mechanics, electricity, and magnetism] by the spring prior to transfer. Two years of calculus, 1.5 years of calculus-based physics with lab for the major, and one general chemistry course for the major.

POLITICAL SCIENCE ☑*

To be considered for this major, you must have completed at least three preparatory courses by the spring before transfer.

Four of the following courses: introduction to political theory, international relations/world politics, introduction to American government/politics, introduction to comparative politics, or politics and strategy. Students are also

required to complete a course in statistics. All statistics courses used towards meeting the requirement for this major must be approved courses. Please see the articulation agreements on www.assist.org to see if your college offers an approved statistics course. *Note: You must be admitted directly into this major. You will not be able to change into this major after admission to UCLA.*

PSYCHOLOGY ☑*

To be considered for this major, all of the preparatory courses listed here must be completed by the spring before transfer. One course in each of the following: introductory psychology, introductory biology, introductory physics or chemistry, and introductory philosophy; one quantitative reasoning course in statistics, finite mathematics, calculus, computer science theory, or programming in C++. [Statistics is strongly recommended as preparation for upper division work.] *Note: You must be admitted directly into this major. You will not be able to change into this major after admission to UCLA.*

RELIGION, STUDY OF

One course each in introduction to history of religion and introduction to philosophy of religion; two courses selected from: introduction to Buddhism; sociocultural anthropology; Western civilization; introduction to civilizations of Africa; or history of China, Japan, India, or the Near and Middle East.

RUSSIAN STUDIES ♦

Two years of Russian language and one course in introduction to Russian civilization.

SOCIOLOGY ☑*

To be considered for this major, all of the preparatory courses listed here must be completed by the spring before transfer. One course in introduction to sociology, one course in statistics, and one course in finite mathematics or calculus. *Note: You must be admitted directly into this major. You will not be able to change into this major after admission to UCLA.*

SOUTHEAST ASIAN STUDIES

Two years of a Southeast Asian language and courses in introduction to Southeast Asian history and civilization, introduction to Southeast Asian studies, and introduction to interdisciplinary study of Southeast Asia.

SPANISH & COMMUNITY & CULTURE ♦

Two years of Spanish, one Spanish civilization course, and one Spanish American civilization course.

STATISTICS

One introductory course in statistics, three semester or four quarter courses of calculus, one course in linear algebra, and one course in introduction to C++ programming. All statistics courses used towards meeting the requirement for this major must be approved courses. Please see the articulation agreements on www.assist.org to see if your college offers an approved statistics course.

WOMEN'S STUDIES

One interdisciplinary course in introduction to women's studies. Disciplinary courses [e.g., introductory women's history, sociology of sex roles, literature courses on women writers], while recommended, do not satisfy this requirement.

➤ HENRY SAMUELI SCHOOL OF ENGINEERING AND APPLIED SCIENCE

WWW.ENGINEER.UCLA.EDU



Applicants to the Henry Samueli School of Engineering & Applied Science must have a [minimum 3.30 GPA](#) at the time of application to be considered for admission and by the time of entrance must have attained junior standing [60 semester/90 quarter units] and [completed preparation for the selected major](#). Please note that admission to the Henry Samueli School of Engineering & Applied Science is highly selective.

MAJOR REQUIREMENTS FOR THE HENRY SAMUELI SCHOOL OF ENGINEERING AND APPLIED SCIENCE

The Henry Samueli School of Engineering & Applied Science offers the following undergraduate majors:

- Aerospace Engineering**
- Bioengineering**
- Chemical Engineering**
- Civil Engineering**
- Computer Science**
- Computer Science & Engineering**
- Electrical Engineering**
- Materials Engineering**
- Mechanical Engineering**

English: Two transferable courses in English composition are required.

Mathematics: Calculus and analytic geometry, calculus of several variables, differential equations, and linear algebra.

Physics: Calculus-based courses with labs in mechanics of solids, vibration, wave motion, sound, fluids, heat, electricity and magnetism, electromagnetic waves, light, and relativity.

Chemistry: Two terms of general chemistry with lab. [Only one course in general chemistry is required for Computer Science, Computer Science and

Engineering, and Electrical Engineering.] One year of chemistry with lab is required for Bioengineering and Chemical Engineering, and applicants to those majors are encouraged to complete one year of organic chemistry as well.

Computer Programming: One course in Java, C Programming, or C++. Applicants to Electrical Engineering, Computer Science, or Computer Science and Engineering should take C++.

Biology: Applicants to Bioengineering: one year of biology with lab for the major [cellular, molecular, and genetic].

Additional Courses: Applicants to majors in the Henry Samueli School of Engineering & Applied Science must complete at least one course from the humanities or social sciences for UC eligibility and are encouraged to complete up to four courses in those areas and one life science elective. [Completion of IGETC or UC Reciprocity is not required/encouraged for entrance to these majors.] Students may satisfy core requirements by completing engineering courses in statics, dynamics, strength of materials, properties of materials, and circuit analysis, depending on their major.

➤ SCHOOL OF THE ARTS & ARCHITECTURE

WWW.ARTS.UCLA.EDU



The School of the Arts & Architecture includes undergraduate majors in Architectural Studies, Art, Design | Media Arts, Ethnomusicology, Music, and World Arts and Cultures/Dance. Applicants are considered on the basis of academic achievement as well as departmental screening requirements. California Community College students are strongly encouraged to complete IGETC; all other transfer students are encouraged to make progress toward completion of the school's general education requirements.

Applicants to the school must have a [minimum 3.00 GPA](#) at the time of application. In addition to the *UC Application*, applicants are required to submit [supplemental application](#) material [e.g., portfolio or audition, artist statements, and experience resumes; additional supplemental processing fees may apply]. Specific requirements, deadlines and procedures for submission must be obtained from each department's website. Applicants should begin working on the department's supplemental application shortly after submitting the *UC Application* as deadlines are strictly enforced.

MAJOR REQUIREMENTS FOR THE SCHOOL OF THE ARTS & ARCHITECTURE

ARCHITECTURAL STUDIES

The focus of the Architectural Studies major is on the built environment. The curriculum conceives of architecture as a cultural, creative, and technical practice and a discipline with direct social impact. Within the context of a liberal arts education, a finely balanced set of architecture and urban design courses ranging from the history and theory of design to contemporary building technologies will provide students with a diverse foundation of knowledge in the field of architecture and prepare them for graduate school and/or careers in a wide range of fields.

Preparation for the major: Two courses in the history of architecture [Pre-history–Mannerism and 1600–Present], and one introduction to architectural studies course. Most transfer applicants will be required to complete these three preparatory courses at UCLA.

Portfolio and supplemental requirements: In addition to the general *UC Application*, students must submit a portfolio of creative work as well as departmental statement of interest by digital upload, for which an additional fee is required. Specific guidelines may be found at: www.arts.ucla.edu/prospective-students.

ART

The department is committed to professional art training and encourages new fields of investigation. Students work in the following media: painting, drawing, sculpture, ceramics, new genres, photography, and art theory.

Preparation for the major: One course each in drawing, sculpture, painting, photography, ceramics, and new genres [performance art, video art, installation, and non-studio work]; four courses in art history [including one covering each of the following art historical periods: 1850s–1920s, 1920s–1960s, and 1960s–present]. Exemptions to lower division requirements will be determined by the department after admission.

Portfolio and supplemental requirements: In addition to the general *UC Application*, students must submit a portfolio of creative work as well as departmental statement of interest by digital upload, for which an additional fee is required. Specific guidelines may be found at: www.arts.ucla.edu/prospective-students.

DESIGN | MEDIA ARTS

The program emphasizes visual, audio, analytical, theoretical, and technology mediated work in design and media arts. It fully integrates computers and other digital technology into the curriculum. This uniquely challenging program invites students to balance their aesthetic sensibility with logical reasoning, formal theories with practical application, and contemporary thought with historical perspective.

Preparation for the major: One course each in drawing, color theory, two- and three-dimensional form, digital media/computer design, letterforms and typography, design history, design culture, and interactivity and media art, and two courses in design history. Exemptions from lower division requirements will be determined by the department after admission.

Portfolio and supplemental requirements: In addition to the general *UC Application*, students must submit a portfolio of creative work as well as departmental statement of interest by digital upload, for which an additional fee is required. Specific guidelines may be found at: www.arts.ucla.edu/prospective-students.

ETHNOMUSICOLOGY [JAZZ STUDIES & WORLD MUSIC]

The major combines hands-on musical experience with academic study to explore the rich variety of musical expressions throughout the world, including Africa, Europe, the Americas, and West, East, South, and Southeast Asia. Concentrations in Jazz Studies and World Music are offered.

Preparation for the major: All preparatory classes should be taken at UCLA.

Audition/interview and supplemental requirements: In addition to the general *UC Application*, all students are required to audition as well as submit a supplemental application by digital upload, for which an additional fee is required. Letters of recommendation are also requested. Specific guidelines may be found at: www.arts.ucla.edu/prospective-students.

MUSIC

With a strong focus on the musical traditions of Europe as well as international and American musical styles of the last century, the major offers concentrations in performance, music education, and composition.

Preparation for the major: A one year comprehensive music theory course sequence, covering musicianship and theory, as well as keyboard skills if needed; two years of applied private instruction on a primary instrument or in voice; two years of participation in a large performance group such as orchestra, choir, or wind ensemble; one year of music history and analysis. Additionally, for music education majors, one course in cultural or world music. Exemptions from lower division requirements will be determined by the department after admission.

Audition/interview and supplemental requirements: In addition to the general *UC Application*, all students are required to audition as well as submit a supplemental application by digital upload, for which an additional fee is required. Specific guidelines may be found at: www.arts.ucla.edu/prospective-students.

WORLD ARTS AND CULTURES

[CONCENTRATIONS IN DANCE AND WORLD ARTS & CULTURES]

The department is at the forefront of innovative, interdisciplinary, and cross-cultural studies of the arts, offering a curriculum in which students can explore the vital relationship of the arts and performance to cultural theory and criticism. The dance concentration, with the distinctly WAC approach to dance, shifting standard models for teaching of this art form at a university, brings together the possibilities of cross-cultural and contextual studies, civic engagement, and choreography studies. The world arts and cultures concentration brings together arts activism, community engagement, and the study of Los Angeles as a laboratory for the study of the world.

Preparation for the major: All preparatory coursework should be completed at UCLA. Exemptions/substitutions from lower division requirements will be determined by the department after admission.

Audition/interview and supplemental requirements: Successful applicants must have strong academic preparation and show evidence of involvement in the arts and community that demonstrates interests in varied cultures. In addition to the *general UC Application*, all students are required to submit a supplemental application by digital upload, for which an additional fee is required. Letters of recommendation are also requested. Applicants to Dance will be asked to audition. Specific guidelines may be found at: www.arts.ucla.edu/prospective-students.

➤ SCHOOL OF THEATER, FILM & TELEVISION

WWW.TFT.UCLA.EDU



The School of Theater, Film & Television offers undergraduate majors in Theater and in Film & Television. Both majors provide a comprehensive introduction to the history, theory, and practice of these art forms within the context of a liberal arts education.

Undergraduates in Theater study the history of world and American theater and drama, contemporary theater issues, acting and performance, play reading and analysis, design, directing, theater production, and complete a sequence of advanced courses in a specialization along with a senior project. Note: Theater students will not be able to change into the Film & Television major after transfer.

Undergraduates in Film & Television study the history of film and television, screenwriting, film and television production including cinematography, editing, directing the camera, and digital media and tools, and also complete a senior concentration in one area of specialization and a professional internship.

Applicants to the school must have a **minimum 3.00 GPA** at the time of application and by the time of entrance must have attained junior standing [60 semester/90 quarter units] and have completed their general education coursework—either the school’s GE requirements, the IGETC at a California Community College, or the GE requirements while a student at another UC campus. In addition to the *UC Application*, applicants are required to submit **supplemental application material** [e.g., letters of recommendation, questionnaires, resumes, samples of creative writing, or essays].

MAJOR REQUIREMENTS FOR THE SCHOOL OF THEATER, FILM & TELEVISION

THEATER

A personal essay and an audition and/or interview are required for admission. Applicants must choose an area of interest for admission purposes only: acting, design/production, general theater studies, musical theater, playwriting and teaching artists program.

Recommended courses prior to entrance:

- Acting
- Design
- Play Analysis
- Theater history

FILM & TELEVISION

A personal essay, critical essay, creative writing sample, and two letters of recommendation are required for admission. Films and videotapes are not accepted. Prior experience is not required.

Recommended courses prior to entrance:

- American film history
- European film history
- American television history
- One theater course

➤ SCHOOL OF NURSING

WWW.NURSING.UCLA.EDU



The UCLA School of Nursing offers a prelicensure baccalaureate program leading to the Bachelor of Science degree. Applicants to the School of Nursing must fill out the *UC Application* and a **supplemental application**. The prelicensure nursing degree program is intended to prepare entry-level nurses to care for patients at the bedside. The program has been developed according to the principles of primary, secondary and tertiary prevention; moving from a systems population-based approach to a cohort-based or unit-based perspective, and culminating with an intense focus on individual-level of care. Strong emphasis will be placed on clinical leadership and critical thinking skills. This is a three year program.

Applicants must have 90 to 105 quarter units [60 to 70 semester units] of transferable coursework, a [minimum cumulative grade point average of 3.50](#) in all transferable courses and have fulfilled the University's American History and Institutions requirement. Applicants from a California Community College must provide IGETC certification upon entrance. Other transfer students must complete the School of Nursing's general education requirements.

MAJOR REQUIREMENTS FOR THE SCHOOL OF NURSING

Applicants must complete the following course requirements for the Prelicensure Nursing program with grades of C or better:

- One course in calculus for life science or with analytic geometry
- One year of general biology for the major [cellular and molecular]
- One year of general chemistry for the major
- One semester of organic chemistry for the major
- Human anatomy with lab
- Human physiology with lab
- Introductory or general microbiology ‡
- Introductory psychology ‡
- Introduction to communication studies or speech ‡

‡ May be completed at UCLA.



MINORS

UCLA offers a wide variety of minors, to which interested students may apply after entrance to the University. For more information on our minors, please consult the *UCLA General Catalog*. [Note: all transfer applicants are reviewed and selected on the basis of their declared UCLA major. Interest/preparation towards a minor is not a criterion for admission selection.]

- | | |
|---|---|
| Accounting | Human Complex Systems |
| African Studies | Italian |
| Afro-American Studies | Labor and Workplace Studies |
| American Indian Studies | Latin |
| Anthropology | Latin American Studies |
| Applied Developmental Psychology | Lesbian, Gay, Bisexual, and Transgender Studies |
| Arabic and Islamic Studies | Linguistics |
| Armenian Studies | Mathematics |
| Art History | Mexican Studies |
| Asian American Studies | Middle Eastern and North African Studies |
| Asian Humanities | Museum Studies |
| Asian Languages | Music History |
| Atmospheric and Oceanic Sciences | Music Industry |
| Biomedical Research | Naval Science |
| Central and East European Studies | Near Eastern Languages and Cultures |
| Chicana and Chicano Studies | Neuroscience |
| Civic Engagement | Philosophy |
| Classical Civilization | Political Science |
| Cognitive Science | Portuguese |
| Comparative Literature | Public Affairs |
| Conservation Biology | Public Health |
| Digital Humanities | Russian Language |
| Disability Studies | Russian Literature |
| Earth and Environmental Science | Russian Studies |
| Education Studies | Scandinavian |
| English | Social Thought |
| Environmental Engineering | Society and Genetics |
| Environmental Systems and Society | South Asian Studies |
| European Studies | Southeast Asian Studies |
| Film, Television, and Digital Media | Spanish |
| French | Spanish Linguistics |
| Geochemistry | Statistics |
| Geography | Theater |
| Geography/Environmental Studies | Urban and Regional Studies |
| Geology | Visual and Performing Arts Education |
| Geophysics and Planetary Physics | Women's Studies |
| Geospatial Information Systems and Technologies | |
| German | |
| Germanic Languages | |
| Gerontology | |
| Global Studies | |
| Greek | |
| Hebrew and Jewish Studies | |
| History of Science and Medicine | |

APPLYING TO UCLA

In your application—including your personal statement—we are looking for evidence of your intellectual curiosity and your interest in personal development. UCLA is a dynamic and exciting place due largely to our creative, ambitious, and diverse student body. We anticipate that the applicants we admit will contribute to the intellectual vitality, cultural life, and diversity of UCLA.

When to Apply

Applications are accepted in November of the year prior to enrollment. The deadline to submit the University of California Application for Undergraduate Admissions and Scholarships [*UC Application*] for Fall Quarter 2012 is November 30, 2011.

Where to Apply

The *UC Application* can be found at www.universityofcalifornia.edu/apply.

Personal Statement

The *UC Application* asks you to respond to two questions:

1. What is your intended major? Discuss how your interest in the subject developed and describe any experience you have had in the field—such as volunteer work, internships and employment, participation in student organizations and activities—and what you have gained from your involvement.
2. Tell us about a personal quality, talent, accomplishment, contribution, or experience that is important to you. What about this quality or accomplishment makes you proud and how does it reflect who you are?

You will respond to both questions, using a maximum of 1,000 words total. You may divide the word count as you wish, but each response must be at least 250 words. You may answer one question in 250 words and the other in 750, for example, or respond to both with 500 words each.

The personal statement . . .

- Offers us an understanding of you as a unique individual within the context of your family, school, community, and the world
- Adds clarity, richness, and meaning to the information presented in other parts of your application
- Is a forum for you to explain how factors outside of your school environment have enhanced or impeded your ability to maximize available academic and intellectual opportunities
- Clarifies the distinctions between applicants whose academic records appear to be quite similar
- Provides information that may not be evident in other parts of your application

The most compelling personal statements can include discussion of . . .

- Your initiative, motivation, leadership, persistence, service to others, special talents and/or skills.
- Any unusual circumstances, challenges, or hardships you have faced and the ways in which you have overcome or responded to them.

Special Instructions for Veterans

The University is interested in knowing about your military service. Therefore, you may wish to use the personal statement to describe how your military service has been instrumental in developing your educational plans.



IMPORTANT LINKS

Alumni Scholarships

www.uclalumni.net

Campus Tours

www.admissions.ucla.edu/tours

UCLA Catalog

www.registrar.ucla.edu/catalog

Center for Community

College Partnership [CCCP]

www.ugeducation.ucla.edu/aap/cccp

Community College Transfer Recruitment Program [CCTR]

www.admissions.ucla.edu/cctr

Dashew Center for International Students and Scholars

www.internationalcenter.ucla.edu

Financial Aid

www.fao.ucla.edu

Honors Programs [TAP]

www.ugeducation.ucla.edu/honors/counseling.html

Housing

www.housing.ucla.edu

Office for Students with Disabilities

www.osd.ucla.edu

Registrar's Office—Residence Deputy [Information about California residency]

www.registrar.ucla.edu/faq/residencefaq.htm

Scholarship Resource Center

www.ugeducation.ucla.edu/src

Student Transfer Opportunity & Mentorship Program [STOMP]

www.admissions.ucla.edu/stomp

CONTACT US

UCLA Undergraduate Admissions and Relations with Schools

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