# Undergraduate Admissions, Policies, and Procedures 

All communications concerning pre-applicant undergraduate admission should be addressed to

Office of Admissions and Relations with Schools Student Affairs
University of California, San Diego
9500 Gilman Dr. \# 0021
La Jolla, CA 92093-0021
E-mail: admissionsreply@ucsd.edu
(858) 534-4831
http://admissions.ucsd.edu

## DEFINITIONS

An application to the University of California, San Diego is processed and evaluated as a freshman or transfer, California resident; freshman or transfer, nonresident; or freshman or transfer, international applicant. See definitions below

## AN UNDERGRADUATE APPLICANT

A student who wishes to complete a program of studies leading to a bachelor of arts or a bachelor of science degree.

## A FRESHMAN APPLICANT

A student who has graduated from high school but who has not enrolled since then in a regular session in any accredited college-level institution. This does not include attendance at a summer session immediately following high school graduation.

## A TRANSFER APPLICANT

A high school graduate who has been a registered student in another accredited college or university or in college-level extension classes other than a summer session immediately following high school graduation. A transfer applicant may not disregard his or her college record and apply for admission as a freshman.

An undergraduate student can earn transfer credit upon successful completion of college-level work which the university considers consistent with courses it offers. Such credit may be earned either before or after high school graduation. The acceptability of courses for transfer credit is determined by the Office of Admissions and Relations with Schools.

For more information regarding transferring to UC San Diego call or write
University of California, San Diego
Transfer Student Services
Office of Admissions and Relations with Schools Student Affairs
9500 Gilman Dr. \# 0021

La Jolla, CA 92093-0021
(858) 534-4831

E-mail: transferinfo@ad.ucsd.edu
http://prospective.ucsd.edu/go/transfer

## A NONRESIDENT APPLICANT

A student who lives outside the state of California and who is required to present a higher scholarship average than is required of California residents to be eligible for admission to the university, in addition to paying the nonresident tuition fees.

## AN INTERNATIONAL APPLICANT

A student who holds or expects to hold any nonimmigrant visa.

All communications concerning pre-applicant undergraduate admission for international applicants, whether at the freshman or transfer level, should be addressed to

Office of Admissions and Relations with Schools Student Affairs
University of California, San Diego
9500 Gilman Dr. \# 0021
La Jolla, CA 92093-0021
(858) 534-4831

E-mail: infointernational@ad.ucsd.edu
http://internationaladmissions.ucsd.edu

## EDUCATIONAL OPPORTUNITY PROGRAMS

The Educational Opportunity Program (EOP) is a recruitment and academic support program established by the university to increase the enrollment of educationally disadvantaged and low-income students. Students are provided with pre-admission counseling and with academic and personal support services. EOP eligibility is based on family income level.

Services available to EOP students cover a broad range of needs. Recruitment and application-related services include pre-admission counseling, application fee waivers, application follow-up, and deferral of the Statement of Intent to Register fee. Academic support for EOP students is offered through the Office of Academic Support and Instructional Services (OASIS).

The method of applying is online at http://www. universityofcalifornia.edu/apply. To apply for EOP, check the appropriate box in the UC application designated for the Educational Opportunity Program. Fill in the information requested in the application pertaining to family size and income, parental education level and occupation. This information is used in conjunction with other information from the admission application in determining eligibility for EOP.

Financial aid is available to eligible EOP students from the regular state, federal, and university sources administered through the UC San Diego Financial Aid Office at http://fao.ucsd.edu. Although EOP eligibility does not guarantee financial aid, the low-income ceilings for EOP eligibility mean that most EOP applicants should qualify for substantial financial assistance. Financial aid information is available from the UCSD Financial Aid Office.

Admissions information can be sought from your high school or community college counselor or the Office of Admissions and Relations with Schools. For additional information about EOP eligibility requirements, program services, or general information regarding UC San Diego, call or write

University of California, San Diego
Office of Admissions and Relations with Schools
Student Affairs
9500 Gilman Dr. \# 0021
La Jolla, CA 92093-0021
(858) 534-4831

E-mail: admissionsreply@ucsd.edu
http://admissions.ucsd.edu

## UNDERGRADUATE COLLEGES AND MAJORS

## COLLEGES

Even though you may be uncertain about your major, your application for admission must include the name of the UC San Diego college with which you want to affiliate (Revelle, John Muir, Thurgood Marshall, Earl Warren, Eleanor Roosevelt or Sixth College). Rank all the colleges in your order of preference, starting with your first choice. Applicants may be assigned to another college by the Office of Admissions and Relations with Schools if enrollment quotas prohibit placing them in their first-choice college. Applicants who do not indicate any UC San Diego college preference will be assigned a college.

In the "Choosing a College" section, which describes the educational philosophies of the six colleges at UC San Diego, you will find information concerning the general-education requirements of each college. It is very important that you read that section of the catalog carefully, and that you decide which college is the right one for you.

You can also find information about UCSD's six colleges, and much more, on the Web site of the Office of Admissions and Relations with Schools: http://admissions.ucsd.edu or at http://colleges. ucsd.edu.

## IMPACTED MAJORS

It sometimes becomes necessary to limit enrollment in certain majors. When this occurs the affected majors will be listed in the UC San Diego General Catalog as soon as possible. When the catalog does not reflect these conditions, newly admitted students will be notified of them in the university's admissions letter. Currently, the following majors are considered impacted for freshmen: aerospace engineering and mechanical engineering (both within the Department of Mechanical and Aerospace Engineering), bioengineering and bioengineering: biotechnology (both within the Department of Bioengineering), and all majors in the Division of Biological Sciences (biochemistry/cell biology; ecology, behavior and evolution; general biology; human biology; microbiology; molecular biology; physiology and neuroscience). Entering freshmen who have indicated the desire to major in these impacted majors will be further evaluated based on their Comprehensive Review.

Freshmen considering applying to these majors must also select an alternate major on the UC application. Students admitted to UC San Diego who are not admitted directly into one of these majors will be admitted into their alternate major, provided it is not impacted. However, transfer students are strongly recommended to complete their major preparation classes for success in their chosen major.

Continuing UC San Diego students who wish to transfer into one of the majors designated as being impacted should have completed at least one year (three quarters) in residence at UC San Diego and have completed all lower-division requirements for the requested major. A target number of applications will be accepted two times per year and applicants will be ranked by their UCSD overall GPA on the date of the application. For the 2010-11 academic year, eligible continuing students will be admitted into the major based on the GPA ranking system.

## PRE-MAJORS

The following majors admit students to pre-major status only: engineering physics, human development, literature/writing, and math-computer science.

As a pre-major, you must satisfy all prerequisites before admission to the major. The set of conditions, determined on a department-by-department basis and approved by the San Diego Committee on Educational Policy, is explained in detail under the department listing in this catalog.

Other departments may be approved to offer pre-majors by the Committee on Educational Policy subsequent to this publication. Please refer to "Major Fields of Study" in the introduction to the catalog.

## UNDERGRADUATE ADMISSIONS

## Minimum Requirements

The university's minimum undergraduate admission requirements, which are the same on all University of California campuses, are based on three principles. They are (1) the best predictor of success in the university is high scholarship in previous work; (2) the study of certain subjects in high school gives a student good preparation for university work and reasonable freedom in choosing an area for specialized study; and (3) standardized assessment tests provide a broad base for comparison, and mitigate the effects of differing grading practices.

The academic requirements for admission are minimum entrance standards. Students admitted to UC San Diego are chosen from a large number of highly competitive applicants, most of whom will have greatly exceeded the minimum requirements. Therefore, selection depends on additional factors.

Academic preparation is the principal basis for gaining admission to UC San Diego. Students are encouraged to pursue the most rigorous academic curriculum possible, including honors, Advanced Placement (AP) courses, and/or International Baccalaureate (IB) courses, in order to prepare for the university experience. High test scores are necessary in conjunction with strong performance in classes and a consistent pattern of courses. Overall performance must be well above minimum requirements
in order to gain admission to the campus and major of your choice.

## UC SAN DIEGO ADMISSION POLICY AND SELECTION CRITERIA

The undergraduate admission policy at the University of California, San Diego is designed to select a highly qualified and diverse student body. As a major public institution of higher education serving the teaching, research, and public service needs of California, UC San Diego strives to reflect the diversity of the population of the state. This undergraduate admission policy has been developed by the San Diego campus in compliance with the University of California Policy on Undergraduate Admissions that "seeks to enroll a student body that, beyond meeting the University's eligibility requirements, demonstrates high academic achievement and exceptional personal talent, and that encompasses the broad diversity of California."

## FRESHMAN SELECTION

The number of applicants to UC San Diego far exceeds the number of spaces available, and it has become necessary to adopt standards which are much more demanding than the minimum requirements to admit students. The San Diego campus has developed the following procedures for the selection of applicants to be admitted from its pool of eligible candidates

## Comprehensive Review

All applicants will receive a review which considers a combination of factors: academic, personal characteristics, and achivement, including

- Uncapped grade-point average (maximum of eight semesters of approved honors, AP/IB HL, or UC-transferable college-level courses)
- Scores of all required examinations
- Number of "a-g" courses beyond the minimum specified for UC eligibility
- Eligibility in the Local Context (ELC)
- Educational environment
- Low family income
- First-generation college attendance
- Demonstrated leadership
- Special talents, achievements, and awards
- Volunteer/community service
- Sustained participation in educational preparation programs
- Special circumstances and/or personal challenges

Academic achievement constitutes approximately 75 percent of the overall comprehensive review score. Applicants with the highest level of academic, personal characteristics, and achievement will be admitted in sufficient numbers to meet UC San Diego's enrollment goals.

## ADVANCED-STANDING SELECTION

Admitted applicants will be selected primarily on the basis of academic performance, as assessed by review of the GPA in all UC-transferable courses and the total number of UC-transferable units completed one full term prior to the initial quarter of attendance at UC San Diego.

Applicants who have satisfactorily completed sixty transferable semester units (ninety quarter units) one full term prior to the term of admission will be considered for admission. California community college applicants must have a competitive GPA (based on the strength of the applicant pool) in UC-transferable courses. Highest priority for admission is given to upper-division transfer students from California community colleges, followed by upper-division transfer students from other UC campuses, upper-division California resident transfer students from other two-year or four-year institutions, and upper-division transfer students who are not residents of California.

More than 90 percent of UC San Diego's transfer students come from California community colleges. A California community college applicant is defined as follows: a student who was enrolled at one or more California community college campuses for at least two terms, excluding summer sessions; the last college attended before admission to UCSD was a California community college; and the student has completed thirty semester (forty-five quarter) UC-transferable units at one or more California community colleges.

## ADMISSION AS A FRESHMAN APPLICANT

## MINIMUM REQUIREMENTS

To be eligible for admission to the university as a freshman you must meet the high school diploma requirement, the subject requirement, the scholarship requirement, and the examination requirement, which are described below.

## HIGH SCHOOL DIPLOMA REQUIREMENT

You must earn a diploma from a high school in order to enter the university as a freshman. The Certificate of Proficiency, awarded by the California State Department of Education upon successful completion of the High School Proficiency Examination, proficiency tests from other states, and the General Education Development (GED) certificate, will be accepted in lieu of the regular high school diploma. Subject, scholarship, and examination requirements discussed below must also be met.

## SUBJECT REQUIREMENT

A student applying for admission as a freshman to the University of California must have completed a minimum of fifteen units of high school work during grades nine through twelve. At least seven of the fifteen units must have been earned in courses taken during the last two years of high school. (A one-year
course is equal to one unit; a one-semester course is equal to one-half unit.)

These units must have been earned in academic or college preparatory courses, as specified below. Lists of approved courses are compiled by the UC Office of the President for high schools in California. Lists are specific to each high school and are available through your high school's counseling office, and on the Web site (http://www.ucop. edu/a-gGuide/ag/a-g/welcome.html). A detailed description of the "a-g" requirements can be found at http://pathstat1.ucop.edu/ag/a-g. Applicants from high schools outside California may find the following guidelines helpful in determining acceptability of courses.

## Specific"a-g" Course Requirements

## (a) HISTORY/SOCIAL SCIENCE

Two units (equivalent to two yearlong courses or four semesters) are required. Course work must include

World History, Cultures, and Geography-One year, which can be met by a single integrated course or by two one-semester courses; and
U.S. History/American Government (Civics)—One year of U.S. History, or one-half year of U.S. History combined with one-half year of American government (civics)

## (b) ENGLISH

Four units (equivalent to four yearlong courses or eight semesters) of college preparatory composition and literature are required. Both reading and writing components must be included in the courses.

Reading-Acceptable courses must require extensive reading of a variety of literary genres, including classical and/ or contemporary works. Reading assignments must include full-length works. Excerpts from anthologies, articles, etc., can be supplemental but cannot constitute the main component of reading assignments.

Writing-Courses must also require substantial, recurrent practice in writing extensive, structured papers. Student must demonstrate understanding of rhetorical, grammatical, and syntactical patterns, forms, and structures through responding to texts of varying lengths in unassisted writing assignments.

## (c) MATHEMATICS

Three units (equivalent to three one-year courses) of college preparatory mathematics are required. Four units are strongly recommended.

Elementary Algebra
Geometry-Courses must include topics in twoand three-dimensional geometry.

Advanced Algebra

## (d) LABORATORY SCIENCE

Two units (equivalent to two one-year courses) of laboratory science are required (three units are strongly recommended) by a course that either

1. Covers the core concepts in one of the fundamental disciplines of biology, chemistry, or physics; or
2. Has as a prerequisite of biology, chemistry, or physics, and builds upon that knowledge. Such a course may include elements of another scientific discipline.

## (e) LANGUAGE OTHER THAN ENGLISH

Two units (equivalent to two one-year courses) of course work in a single language. Three units are recommended.

Minimum Performance Objectives-Courses should emphasize speaking and understanding, and include instruction in grammar, vocabulary, reading, and composition. At this level, emphasis should not be on the ability to describe grammatical features of the language. The minimum performance objectives after two years of high school study should be the following.

The ability to sustain a brief conversation on simple everyday topics demonstrating good use of the whole sound system (good pronunciation), and the basic structural patterns in the present, past, and future tenses, the subjunctive, and commands.

- Summarize orally and in writing, the main points of a relatively simple reading passage not involving specialized vocabulary.

Classical languages (Latin, Greek) and American Sign Language (ASL) are acceptable to fulfill the (e) requirement

## (f) VISUAL AND PERFORMING ARTS (VPA)

One year-long approved arts course from a single VPA discipline: dance, drama/theater, music, or visual art.

Intention-To provide a meaningful experience and breadth of knowledge of the arts. Approved VPA courses must be directed at acquiring concepts, knowledge, and skills in the arts disciplines.

Prerequisites-Acceptable courses need NOT have any prerequisite courses.

Co-Curricular Work-Work outside class must be required: for example, portfolio/performance preparation, reading, writing, research projects, and/ or critical listening/viewing.

Course Standards-Courses should provide students with an experience that implements the intent of the California State Board of Education approved Visual and Performing Arts (VPA) Content Standards. Each VPA course shall sufficiently address the state content standards under all five component strands:

1. Artistic Perception
2. Creative Expression
3. Historical and Cultural Context
4. Aesthetic Valuing
5. Connection, Relations, and Application

## (g) COLLEGE PREPARATORY ELECTIVE COURSES

One unit (equivalent to two semester courses) is required. Course(s) can be taken in $9-12$ grades but must fall within the following subject areas: visual and performing arts (non-introductory-level courses), history, social science, English, advanced
mathematics, laboratory science, and language other than English.

Intent-To encourage prospective UC students to fill out their high school programs with courses that will meet one or more of a number of objectives:

- To strengthen general study skills, particularly analytical reading, expository writing, and oral communications;
- To provide an opportunity to begin work that could lead directly into a major at the university; and
- To experience new areas of academic disciplines that might form the basis for future major or minor studies at the university.

Quality-All courses are expected to meet standards of quality similar to those required for the "a-f" requirements.

Alternatives-Courses such as political science, economics, geography, humanities, psychology, sociology, anthropology, journalism, speech or debate, computer science, computer programming, and others may also qualify. In addition, courses that are interdisciplinary, drawing knowledge from two or more of these fields, are also acceptable. Approved alternative courses must provide academically challenging study at the same level as advanced courses in the "a-f" subject matter fields. These elective courses must be at the eleventh or twelfth grade level, have appropriate prerequisites, and present material at a sufficient depth to allow students to achieve mastery of fundamental knowledge that prepares them for university work or a future career path.

## Courses Satisfying the " $g$ " Requirement

History: Courses should enable students to establish a breadth of understanding of history and should provide an understanding of the human past, including its relation to the present. Courses should develop a student's ability to think critically, to evaluate historical data, and to analyze and synthesize evidence. All history courses should require extensive reading and writing.

Social Science: Courses should be in one of the social sciences: anthropology, economics, geography, political science, psychology, or sociology. Courses could also be interdisciplinary in nature, drawing knowledge from two or more of these fields. Course objectives should include as many of the following as are applicable to the field: (1) an understanding of the development and basic features of major societies and cultures, (2) an examination of the historic and contemporary ideas that have shaped our world, (3) an understanding of the fundamentals of how differing political and economic systems function, (4) an examination of the nature and principles of individual and group behavior, and (5) a study of social science methodologies. A social science course must include a body of basic knowledge, extensive reading, and written and oral exposition. Courses that are designed to meet state-mandates social studies graduation requirements are acceptable provided that they meet the above criteria. Courses with applied, service, or career-related content are acceptable only
if those components are used to augment the strong academic content of the course.

English: Courses should require substantial reading with frequent and extensive practice in writing that is carefully evaluated and criticized, as noted in the "b" English requirement (above). Courses in journalism, speech, debate, creative writing, or advanced-level ESL are acceptable electives if they meet the general requirements in reading and writing stated above.

Advanced Mathematics: Courses with secondyear algebra as a prerequisite such as trigonometry, linear algebra, pre-calculus (analytic geometry and mathematical analysis), calculus, probability, and statistics are acceptable. A computer science course is acceptable if it fulfills the following objectives: (1) enables students to express algorithms in a standard language; (2) requires students to complete substantial programming projects; and (3) involves the study and mastery of various aspects of computer science (e.g., how computers deal with data and instructions, the internal components of a computer, and the underlying computer logic).

Laboratory Science: Acceptable courses should cover topics from the biological or physical sciences and include laboratory activities. A terminal course designed only to meet graduation requirements is not acceptable.

Language Other Than English: Elective courses in the same language used to satisfy the "e" requirement must have at least two years of the language as a prerequisite. In order for a second language other than English to qualify as an elective, at least two years of this language must be completed.

Visual and Performing Arts (VPA): Advanced courses in the Visual and Performing Arts can meet the " $g$ - Elective" requirement, but must still address the five components of the state VPA standards. Advanced courses should enable students to understand and appreciate artistic expression and, where appropriate, to talk and write with discrimination about the artistic material studied. Courses devoted to artistic performance and developing creative artistic ability, should have prerequisites (either one year of introductory course work or experience approved by the instructor) and should assume proficiency beyond the introductory level. Courses must require on the average the equivalent of a five-period class per week. Work outside of the class must be required (e.g., portfolio/performance preparation, reading, writing, research projects, and critical listening/viewing).

## Honors Level Courses

The University of California encourages students to take demanding advanced academic courses in all fields. Accordingly, the grades in up to four units of eleventh and twelfth grade honors courses will be counted on a scale $A=5, B=4, C=3$, if these courses are certified by the high school and the University of California as offered at an honors level. Honors credit will also be given for up to two of these four units taken in tenth grade. Grades lower than C do not earn honors credit.

## Examination Requirement

Freshman applicants must submit the following test scores:

- The ACT Assessment plus Writing or the SAT Reasoning Test. The verbal, mathematics, and writing scores on the SAT must be from the same sitting. Students who take the ACT must report each test score and the composite score.
- Two SAT Subject Tests in two different areas, chosen from the following: history literature, mathematics (Level 2 only), science, or language other than English.

Students applying for admission to the fall term must take these tests no later than December of their senior year, preferably earlier, to ensure that their application receives prompt and full consideration.

If tests are repeated, the university will accept the highest score received. See your counselor for information and registration forms or write to the College Board ATP, P.O. Box 6200, Princeton, New Jersey 08541-6200; Web site: http://www.collegeboard.com. For ACT information, write to the ACT Registration Unit, P.O. Box 168, lowa City, Iowa 52240; Web site:http://www.act.org.

## Writing Requirement

As a UC undergraduate, you must demonstrate proficiency in writing. Admitted students who do not meet the Entry Level Writing requirement (previously known as the Subject A requirement) prior to April 1 are required to achieve a passing score on the UC Analytical Writing Placement Examination (previously known as the Subject A Examination). Notice of this exam will be sent to all admitted students from the Educational Testing Service. There will be a $\$ 75$ fee

## FRESHMAN ELIGIBILITY

## California Residents (Minimum Requirements)

(Refer also to "Admission as a Freshman Applicant.")

Please be advised that these are minimum eligibility requirements. The San Diego campus has been unable to accommodate all minimally eligible applicants. You must exceed these requirements in order to be considered for admission. See "UC San Diego Admission Policy and Selection Criteria."

Eligibility Index: You must earn the required combination of GPA and college admission test scores as specified in the University's Eligibility Index. California applicants must earn at least a 3.0 (3.4 for nonresidents) in their "a-g" courses to meet the Scholarship Requirement.

The index, along with an online calculator you can use to assess your eligibility, is available at http://www.universityofcalifornia.edu/admissions/ scholarshipreq.

## Non-California Residents (Minimum Requirements)

(Refer also to "Admission as a Freshman Applicant" and "Freshman Eligibility: California Residents.")

Please be advised that these are minimum eligibility requirements. The San Diego campus has been unable to accommodate all minimally eligible applicants. You must exceed these requirements in order to be considered for admission. See "UC San Diego Admission Policy and Selection Criteria."

Scholarship: An applicant who is not a resident of California is eligible to be considered for admission to the university with a grade-point average of 3.40 or better, calculated on the required high school subjects and achieve a correlating test score indicated in the Eligibility Index (p. 37) for Nonresidents. These subjects, referred to as "a through g," are the same for the nonresident as for the resident.

High school Advanced Placement courses and UC-transferable college courses are considered honors courses for admission purposes for nonCalifornia resident applicants. Please note: College entrance exams are also required of non-California residents.

## ADDITIONAL PREPARATION FOR UNIVERSITY WORK: FRESHMAN APPLICANTS

High school courses required for admission to the university are listed at the beginning of this section. This list is not intended to constitute an outline for a valid high school program. The courses listed were chosen for their value as predictors of success in the university. These required courses add up to fifteen "Carnegie" units, while graduation from high school requires from fifteen to nineteen. Courses beyond our requirements should be chosen to broaden your experience, and should fit in with your personal plans for the future.

For example, besides taking courses in chemistry, physics and biology, a science major will find more than three years of mathematics essential. A science major without a working knowledge of trigonometry and at least intermediate algebra is likely to be delayed in getting a degree. If you have an interest in languages or plan a college program with a language other than English requirement, you should have completed more than the two years of language other than English needed for admission.

The "a through g " requirements for admission are minimum entrance standards. Completing the required high school courses with satisfactory grades will not automatically prepare you for freshman work in every subject, much less in your major or program of study. Many entering students discover that they are not adequately prepared for basic courses, such as English composition and calculus, which they are expected to take in their freshman year. Also, many undergraduate majors, particularly those in sciences and mathematics, require more high school preparation than that necessary for admission.

For these reasons, you are advised to take courses that will prepare you beyond minimum levels of competence in reading, writing, and mathematics. A student who is well prepared for university work will have taken four years of English in high school, four
years of mathematics, two to three years of language other than English, three years of laboratory science, two or more years of history/social science, and one or more years of visual and performing arts.

Reading: Freshman-level university work demands a great amount, and high level, of reading. Proficiency in reading and understanding technical materials and scholarly works is necessary. Learn to read analytically and critically, actively questioning yourself about the author's intentions, viewpoint, arguments, and conclusions. Become familiar and comfortable with the conventions of standard written English and with various writing strategies and techniques. Your reading experience should include original works in their entirety (not just textbooks and anthologies) that encompass a wide variety of forms and topics.

Writing: Prospective students must learn to write clearly and skillfully. You will be expected to write papers for English and many other university classes, and many exams will include essays. You will have to think critically and analyze what you learn in class and in outside reading, and present your ideas in a clear and persuasive manner. By university standards, a student who is proficient in English composition is able to (a) understand the assigned topic; (b) select and develop a theme by argument and example; (c) choose words which clearly and precisely convey the intended meaning; (d) construct effective sentences; (e) demonstrate an understanding of the rules of standard written English; and (f) punctuate, capitalize, and spell correctly.

If you plan to attend the university, it is imperative that you take English courses in high school that require the development and practice of these skills. You must take at least four years of English composition and literature that stress expository writing: the development of persuasive critical thinking on the written page.

Mathematics: Many fields require preparation in mathematics beyond that necessary for admission to the university. Courses in calculus are included in all majors in engineering and the physical, mathematical, and life sciences, as well as in programs leading to professional degrees in fields such as medicine, dentistry, optometry, and pharmacy. Moreover, many majors in the social sciences, business, and agriculture require statistics or calculus, and sometimes both.

Most students take calculus or statistics, if required, during the freshman year. The university strongly recommends that students take four years of mathematics in high school, including precalculus in the senior year. Courses in mathematics should include basic operations with numerical and algebraic functions; operations with exponents and radicals; linear equations and inequalities; polynomials and polynomial equations; functions and their graphs; trigonometry, logarithms, and exponential functions, and applications and word problems.

Students who are not prepared to take calculus or statistics during the freshman year will have to take one or more preparatory mathematics classes at the university. This could affect their success in other courses and delay their entire undergraduate program.

Laboratory Science: The university requires two years of laboratory science in high school, but many majors require additional science courses. Programs in the biological sciences and some natural resource fields require high school biology, chemistry, and physics. Programs in the physical sciences, mathematics, engineering, agriculture, and the health sciences require chemistry and physics, and recommend biology.

## COLLEGE CREDIT: FRESHMAN APPLICANTS

There are many steps you can take to earn credit which will be applicable to your graduation from college. Some of these steps may be taken even before you graduate from high school. Among them are the following:

## College Courses

Many high schools have arrangements with nearby postsecondary institutions, allowing you to take regular courses while you are still in high school. Many of these courses are accepted by the university exactly as they would be if you were a full-time college student if courses are posted for credit on the college transcript.

No matter how many college units you earn before graduating from high school, you will still apply as a freshman.

## College Board Advanced Placement

The university grants credit for all College Board Advanced Placement Tests on which a student scores 3 or higher. The credit may be subject credit, graduation credit, or credit toward generaleducation or breadth requirements. Students who enter the university with AP credit do not have to declare a major earlier than other students, nor are they required to graduate earlier.

Students are encouraged to take AP tests when appropriate. Counselors should advise a student who is fluent in a language other than English to gain AP credit. AP test scores will not adversely affect a student's chances for admission.

The university grants credit for Advanced Placement tests as described in the AP listing in this catalog. Credit is expressed in quarter-units.

The listing also details requirements met by AP tests by college. Even if subject credit or credit toward specific requirements is not mentioned in the college lists, students receive university credit as described in the chart for all AP tests on which they score 3 or higher. If a student is exempt from a particular course at UCSD, duplication of this course does not earn academic credit.

## ADMISSION AS A TRANSFER APPLICANT

UC San Diego welcomes transfer students. Approximately 25 percent of each year's new students on campus are transfer students. The Transfer Student Services office provides admissions counseling and a variety of programs and services for prospective transfer students. The university defines a transfer applicant as a high school graduate who
has been a registered student in another accredited college or university or in college-level extension classes other than a summer session immediately following high school graduation. A transfer applicant may not disregard his or her college record and apply for admission as a new freshman.

Each year UC San Diego receives more applications from eligible transfer students than the campus can accommodate. In addition to satisfying UC minimum requirements, only transfer students who have completed ninety or more transferable quarterunits by the end of spring term are considered for admission. Priority is given to students transferring from California community colleges. See "AdvancedStanding Selection."

UC San Diego admits transfer applicants at the junior level only. To be competitive, applicants need to present an academic profile stronger than that represented by the minimum UC admissions requirements, and they should prepare for their intended field of study to the best of their ability.

## IMPACTED MAJORS

It sometimes becomes necessary to limit enrollment in certain majors. When this occurs the affected majors will be listed in the UC San Diego General Catalog as soon as possible. When the catalog does not reflect these conditions, newly admitted students will be notified of them in the university's admissions letter. Effective fall 2010, certain majors will be considered impacted majors for freshmen. These are aerospace engineering and mechanical engineering (in the Department of Mechanical and Aerospace Engineering), bioengineering and bioengineering: biotechnology (in the Department of Bioengineering), and all majors in the Division of Biological Sciences (biochemistry/cell biology; ecology, behavior and evolution; general biology; human biology; microbiology; molecular biology; physiology and neuroscience). Note that these majors will not be considered impacted for transfer students until fall 2011. It is strongly recommended that transfer students continue to complete the major preparation classes to succeed in their chosen major in engineering or biology. Transfer students interested in applying to any of the above majors must select an alternate major on the UC application. Qualified applicants not admitted directly to the major will be admitted to their alternate major, provided it is not also impacted.

## PRE-MAJORS

The following majors admit students to pre-major status only: engineering physics, human development, literature/writing, and math-computer science.

As a pre-major, you must satisfy all prerequisites before admission to the major. The set of conditions, determined on a department-by-department basis, and approved by the San Diego Committee on Educational Policy, is explained in detail under the department listing in this catalog.

Other departments may be approved to offer pre-majors by the Committee in Educational Policy subsequent to this publication. Please refer to "Major Fields of Study" in the introduction to the catalog.

## TRANSFER ELIGIBILITY

## California Residents (Minimum UC Requirements)

As a transfer applicant you must meet one of the requirements described below to be considered for admission to the university. Admission to UCSD is very competitive. You must exceed the minimum UC admission requirements.

1. If you were eligible for admission to UC when you graduated from high school-meaning you satisfied the subject, scholarship, and examination requirements, or were identified by the university during your senior year in high school as eligible under the Eligibility in the Local Context (ELC) program-you are eligible to transfer if you have a C (2.0) average in your transferable course work.
2. If you met the scholarship requirements but did not satisfy the subject requirement, you must take transferable college courses in the missing subjects, earning a $C$ or better in each required course, and have an overall $C$ average in all transferable course work to be eligible to transfer.
3. If you were not eligible for admission to UC when you graduated from high school because you did not meet the scholarship requirements, you must have
a. Completed ninety quarter-units (sixty semester-units) of UC-transferable college credit with a grade-point average of at least 2.4, and;
b. Completed a course pattern requirement, earning a grade of $C$ or better in each course, to include

- two UC-transferable college courses (three semester- or four to five quarter-units each) in English composition, and;
- one UC-transferable college course (three semester- or four to five quarter-units each) in mathematical concepts and quantitative reasoning, and;
- four UC-transferable college courses (three semester- or four to five quarter-units each) chosen from at least two of the following subject areas: the arts and humanities, the social and behavioral sciences, the physical and biological sciences.
Students who satisfy the Intersegmental GeneralEducation Transfer Curriculum prior to transferring to UC may satisfy Option 3b above of the transfer admission requirements.


## TRANSFER ELIGIBILITY

## Non-California Residents (Minimum UC Requirements)

The minimum admission requirements for nonresident transfer applicants are the same as those for residents, except that nonresidents must have a grade-point average of 2.8 or higher in all UC-transferable college course work.

## TRANSFER ELIGIBILITY

## Second Baccalaureate/Limited Status Applicants

For the past several years, UC San Diego has not accepted applications from students who have earned a four-year degree. There is no change in the current policy. However, if there were a policy change in the future, then applications received by the Undergraduate Admissions from non-degreeseeking students, or those who have earned a four-year degree, would be reviewed by the college provost's office. Limited-status (non-degree-seeking) applicants and those seeking a second B.A. or B.S. would be held to the same restrictions as are other newly admitted students; fields that have restrictions for admission would also be restricted to these applicants.

## DETERMINING YOUR GRADE-POINT AVERAGE

Your grade-point average for admission purposes is determined by dividing the total number of acceptable units you have attempted into the number of grade points you earned on those units. You may repeat courses that you completed with a grade lower than C (2.0).

The scholarship standard is expressed by a system of grade points and grade-point averages earned in courses accepted by the university for advanced-standing credit. Grade points are assigned as follows: for each unit of $A$, four points; $B$, three points; C, two points; D, one point; and F, no points.

## CREDIT FROM ANOTHER COLLEGE

The university gives unit credit to transfer students for courses they have taken at other accredited colleges and universities, including some extension courses. To be accepted for credit, the courses must be consistent with those offered at the university, as determined by the Office of Admissions and Relations with Schools. Applications from students who have more than 135 quarter-units (ninety semester-units) of transfer credit and meet selection criteria are considered to have excess units (senior standing). Applicants in this category may be reviewed for admission if space permits.

Many students who plan to earn a degree at the university find it to their advantage to complete their freshman and sophomore years at a California community college. Each community college offers a full program of courses approved for transfer credit. The university will award graduation credit for up to seventy semester- (105 quarter-) units of transferable course work from a community college. Courses in excess of seventy semester-units will receive subject credit and may be used to satisfy university subject requirements.

The transferability of units from California community colleges and all other postsecondary institutions is as follows: (1) the UC Office of the President determines unit transfer policies which are binding upon, and implemented by, each campus' admissions office; (2) applicability of transferred units to breadth (general-education) requirements is determined for each UCSD college by its provost (see
also "Transfer Agreements" below); (3) applicability of units toward the major is determined by the appropriate UCSD academic department. Before applying to UC San Diego you may obtain more information on many of these matters from the Office of Admissions and Relations with Schools.

Applicants who have completed courses at a postsecondary institution outside the U.S. should have these records sent to the Office of Admissions and Relations with Schools as soon as possible. Advanced standing credit for appropriate courses will be decided on an individual basis.

Note: The University of California does not give credit for CLEP examinations.

## UNIVERSITYOF CALIFORNIA/UCSAN DIEGOTRANSFER AGREEMENTSAND PREPARATION PROGRAMS

UC San Diego strongly recommends that transfer students complete lower-division breadth and general-education ( $\mathrm{B} / \mathrm{GE}$ ) requirements prior to transfer. Transfer students are also strongly advised to complete all lower-division preparation for the major prior to enrollment.

The University of California, San Diego has established five transfer agreements and preparation programs. These agreements and programs-Transfer Admission Guarantee (TAG) with full certification of IGETC, UniversityLink, UC Transfer Reciprocity, Intersegmental General-Education Transfer Curriculum (IGETC) Agreement, and Articulation-allow students to fulfill all or most lower-division B/GE requirements prior to transfer.

Transfer students may fulfill their lower-division $B / G E$ requirements with any of these agreements or programs, or they may fulfill them at UCSD. Completion of IGETC or UC Reciprocity agreements will satisfy the lower-division requirements of Earl Warren, Thurgood Marshall, Sixth, or John Muir College only. Students who follow IGETC or UC Reciprocity are welcome to apply to Eleanor Roosevelt or Revelle College. Courses completed prior to transfer will be applied toward the college's own lower-division requirements. Revelle students must also complete the remainder of the college's requirements. Students at Eleanor Roosevelt College must complete three academic quarters of the "Making of the Modern World" sequence in addition to the IGETC or UC Reciprocity requirements. They must also complete any of the college's general education requirements which can be met by transfer course work. The college will make every effort to apply as much transfer course work as possible. Transfer applicants should refer to the catalog pages for individual departments' specific courses for GPA requirements.

## TRANSFER ADMISSION GUARANTEE (TAG)

TAG eligibility includes all California community colleges. The program will be offered for students transferring in the fall quarter only. California community college students* can participate in this guarantee if they complete the requirements and
submit a UC application during the filing period for fall (November 1-30). You must indicate TAG and Intersegmental General Education Transfer Curriculum (IGETC) on your UC application, and if you meet the TAG requirements, you will be guaranteed admission to UC San Diego. Full completion of IGETC is required. Send your IGETC certification form by July 15 (IGETC completed by end of the previous spring). TAG does not guarantee your choice of one of UC San Diego's six colleges; please rank your college choices on your UC application.
*You must meet the definition of a California community college (CCC) student applying for admission with junior status (sixty UC transferable semester units or ninety UC transferable quarter units completed by spring):

- Enrolled at one or more CCCs for at least two regular terms (excludes summer sessions)
- Last college before UCSD admission is a CCC (excludes summer sessions)
- Completed at least thirty semester (forty-five quarter) UC transferable units at a CCC

You must earn a cumulative 3.0 minimum UC GPA by the end of fall term one year prior, and maintain a 3.0 GPA through the end of spring term, before you enroll at UC San Diego. You must be in good standing during your last regular term. Both UC English courses and the UC math. course must be completed by the end of fall term prior to fall admission.

This agreement is available to U.S. citizens, permanent residents, AB540 students, and former UC students in good standing (except former UCSD students). TAG does not apply to students with senior class standing (students with ninety or more UC transferable semester units or 135 quarter units) from accredited four-year universities and community colleges combined.

Students cannot reach senior standing with only community college units completed. A maximum of seventy UC transferable community college semester or 105 quarter units will be accepted toward graduation. Subject credit is awarded for community college units taken beyond the seventy semester units or 105 quarter units. All UC-transferable units completed at a four-year university apply toward the limit of ninety semester units or 135 quarter units. Advanced Placement and International Baccalaureate units earned prior to high school graduation do not apply to the limit of ninety semester units or 135 quarter units.

TAG applies to general admission but not necessarily to an impacted major. We strongly recommend that applicants plan their course selection to prepare for their major. Students declaring one of the designated majors that require lower-division preparation prior to admission into the major may be admitted with pre-major status. For more information about major preparation course work, see the agreements by major between UC San Diego and your community college at http://www.asssist. org. All transfer students are strongly advised to complete lower-division major requirements before enrolling at UC San Diego.

## UNIVERSITYLINK

UniversityLink provides guaranteed admission to high school seniors who sign an agreement and successfully complete academic and program
requirements at a participating community college. UniversityLink partnerships are currently established with the following colleges: Cuyamaca, East Los Angeles, Grossmont, Imperial Valley, Mira Costa, Palomar, San Diego City, San Diego Mesa, San Diego Miramar, and Southwestern.

## TRANSFER PREPARATION PROGRAMS

The following avenues do not guarantee admission. However, they do allow you to fulfill your lower-division general-education requirements at the community college or other UC campus.

## UC Transfer Reciprocity Agreement

Transfers who have attended any campus of the University of California and satisfied lower-division breadth and general-education (B/GE) requirements at that campus prior to transfer may consider these requirements satisfied for John Muir, Thurgood Marshall, Sixth, or Earl Warren college only. Students who follow UC Reciprocity are welcome to apply to Eleanor Roosevelt or Revelle college. Courses completed prior to transfer will be applied toward the college's own lower-division requirements. Revelle students must also complete the remainder of the college's requirements. Students at Eleanor Roosevelt College must complete three academic quarters of the "Making of the Modern World" sequence in addition to the UC Reciprocity requirements. They must also complete any of the college's general education requirements which can be met by transfer course work. The college will make every effort to apply as much transfer course work as possible.

Transfers in this category should obtain a "certificate of completion of GE requirements" from the campus at which these requirements were satisfied. This can be in the form of a letter or memo addressed to your UCSD undergraduate college academic advising office.

## Intersegmental General-Education Transfer Curriculum Agreement

Transfers from California community colleges can fulfill the UC lower-division breadth and generaleducation (B/GE) requirements by completing the Intersegmental General-Education Transfer Curriculum (IGETC). Completion of IGETC will satisfy the lower-division B/GE requirements at UCSD for Earl Warren, Thurgood Marshall, Sixth, or John Muir college only. Students who follow IGETC are welcome to apply to Eleanor Roosevelt or Revelle college. Courses completed prior to transfer will be applied toward the college's own lower-division requirements. Revelle students must also complete the remainder of the college's requirements. Students at Eleanor Roosevelt College must complete three academic quarters of the "Making of the Modern World" sequence in addition to the IGETC requirements. They must also complete any of the college's general education requirements, which can be met by transfer course work. The college will make every effort to apply as much transfer course work as possible.

Transfers should obtain the "IGETC Certification" from their community college and submit it to the Office of Admissions and Relations with Schools.

Students are encouraged to provide this certification prior to the start of classes at UC San Diego.

## Articulation

UC San Diego has major preparatory agreements with California community colleges for all majors. These agreements can be found on the ASSIST Web site (http://www.assist.org), which includes statewide transfer information.

## INTERNATIONAL APPLICANTS

International applicants must meet highly rigorous selection criteria for admission

Courses at UC San Diego are conducted in English, and every student must have sufficient command of that language to benefit from instruction. To demonstrate such command, students whose native language is not English will be expected to take the Test of English as a Foreign Language (TOEFL). Arrangements for taking this test may be made by writing to the Educational Testing Service, TOEFL Registration Office, P.O. Box 6151, Princeton, New Jersey 08541-6151, U.S.A. Online information is available at http://www.toefl.org. The minimum acceptable TOEFL score is 550 (paper-based exam) or 83 (Internet-based exam).

In lieu of the TOEFL, a score of 7 (academic module) on the International English Language Testing System (IELTS) will also be accepted. Information is available at http://www.ielts.org.

The results of this test will be used to determine whether the applicant's command of English is sufficient to enable him or her to pursue studies effectively at UC San Diego. Students whose command of English is slightly deficient will be required to take an English course and, therefore, a reduced academic program.

In addition to an adequate English-language background, international students must have sufficient funds available to cover all fees; living, and other expenses; and transportation connected with their stay in the United States (see "Fees and Expenses").

International students are required to obtain health insurance for themselves and dependents who accompany them. Suitable insurance policies and additional information are available at the Student Health Service and at the International Center.

Address all communications concerning undergraduate admission of international students to University of California, San Diego, Office of Admissions and Relations with Schools, Student Affairs, 9500 Gilman Drive \# 0021, University of California, San Diego, La Jolla, CA 92093-0021, e-mail:infointernational@ad.ucsd.edu. How to Apply for Admission

Undergraduate admissions applications are available online in the fall at the UC Pathways Web site (http://www.universityofcalifornia.edu/apply). Follow the accompanying directions carefully. If you choose to print and mail your application, please send it to

## University of California

Undergraduate Application Processing Center P.O. Box 4010

Concord, CA 94524-4010
You may apply to as many as nine campuses of the University of California on one application form.

## APPLICATION FEES

The basic application fee of $\$ 60$ entitles you to be considered at one campus of the university. For each additional campus you select, you must pay an extra $\$ 60$ fee. These fees are not refundable. International nonimmigrant applicants pay a $\$ 70$ application fee for each campus selected.

## WHEN TO APPLY FOR ADMISSION

To make sure that you will be considered for admission to the university campus(es) you want to attend, and to the major or program of study you want to pursue, you must submit your completed application during the filing period (see below).

If you plan to apply for financial aid, university housing, or other special programs, you must submit your application on time.

## Filing Period

## Fall Quarter: File November 1-30

## ADDING A CAMPUS

If you decide to apply to additional UC campuses after you submit your application, submit your request in writing to the processing service before the filing deadline. Be sure to note your application ID number, additional campus(es) to which you wish to apply, major(s), major code(s), and a check or money order for $\$ 60$ for each additional campus you select, payable in U.S. dollars to the "Regents of the University of California." International nonimmigrant applicants pay a $\$ 70$ application fee for each campus selected. You may not substitute new campus choices for your original choices. Your request will be honored only if the campus(es) you choose still has space available. The processing service will notify you as to whether your application was accepted. Do not submit a second application form; it will not be processed.

## SELECTING CAMPUSES AND PROGRAMS OF STUDY

You are encouraged to approach the selection of a university campus and a program of study very carefully. You may be familiar with only one or two of the university's general campuses, probably those nearest to your home or mentioned more frequently in the news. You should seriously consider the many different educational alternatives and programs offered by other campuses of the university before completing your application. Your counselor and the university staff in the Office of Admissions and Relations with Schools can provide you with insights that will help you in the selection process.

## COLLEGE CHOICE

Applicants need to rank the undergraduate colleges at UC San Diego (Revelle, John Muir, Eleanor

Roosevelt, Thurgood Marshall, Earl Warren, and Sixth) in order of preference, starting with their first choice when filling out the UC application. Each college has enrollment goals that limit the number of new freshmen and transfer students, and students are not always assigned to their first-choice college. The Office of Admissions and Relations with Schools will assign a college if the alternate choices are not indicated.

## TRANSCRIPTS

If you are admitted for the fall term, you must arrange to have final, official transcripts sent to the Admissions Office no later than July 15. If you attended school outside the United States, see the information in the box below.

Freshman Applicants: If you are admitted you must arrange to have an official, final high school transcript (showing your date of graduation) sent to the campus where you plan to enroll. Unless a campus requests it, do not send a sixth or seventh semester transcript.

Transfer Applicants: If you are admitted, you will be asked to submit official transcripts from all schools and colleges you attended, including high school, regardless of the length of attendance or whether you believe the credit is transferable. Some campuses may request transcripts prior to admission.

## TRANSCRIPT INFORMATION FOR APPLICANTS WHO HAVE ATTENDED SCHOOL OUTSIDE THE UNITED STATES

The Admissions Office may make a preliminary evaluation of your application based on the information you provide on your application. However, if you are admitted, the university must receive an official academic record directly from each institution you attended, beginning with grade nine, and up to and including, the school or college/university you currently attend.

Each academic record must list the dates you attended the institution, the titles of courses and examinations you completed, the grades (marks) you received, the credit, hours or units earned, and any degree or diploma you may have received. In the United States, the academic record is called a "transcript." It may be called by another name-such as leaving certificate, maturity certificate, bachillerato, or baccalauréat-in your country.

Because it may take some time for schools outside the U.S. to forward your records to the university, you are encouraged to send a legible photocopy of your official foreign academic records directly to the Admissions Office at each campus to which you apply.

The university recognizes that it may be difficult to obtain foreign records in the event of political upheaval or natural disaster; however, these situations are rare. Failure to provide official records may jeopardize your enrollment at the university.

The transcripts and other documents that you submit as part of your application become the property of the university; they cannot be returned to you or forwarded in any form to another college or university.

## CHECKLISTFOR

 APPLICANTS1. File an application on the University of California's Pathways Web site (http://www.universityofcalifornia.edu/apply) during the November filing period. Fee may be paid by credit card, or you may ask the UC application processing services to bill you by mail. .
2. You must rank UC San Diego colleges in order of preference. Be sure to sign the form
3. Complete your personal statement.
4. Fill in the self-reported academic data and test information carefully and accurately.
5. Take the ACT Assessment plus Writing or the SAT Reasoning Test, and SAT Subject Tests (in two different areas) if you are a freshman applicant no later than December of your senior year. Refer to the Examination Requirement section above for full details.
6. Request that your school(s) send transcripts and other required documents directly to Office of Admissions and Relations with Schools ATTN: TRANSCRIPTS
University of California, San Diego
9500 Gilman Dr. \# 0021
La Jolla, CA 92093-0021
Final high school transcripts, and all college transcripts for transfer students, must be on file in the UCSD Office of Admissions and Relations with Schools by July 15.

## NOTIFICATION OF ADMISSION

## ADMISSION-FRESHMEN

If you are a freshman applicant and you filed your application on time, UC San Diego will notify you, between mid-March and March 31, whether you have been admitted. All offers of admission are provisional until the receipt and verification of your test results and official final high school transcript (and college transcript, if applicable). If you are offered admission based on your self-reported academic record, official documents will be used to verify the self-reported academic data you submit. Offers of admission will be rescinded if a) there are discrepancies between your official transcripts and your self-reported academic record; b) you do not complete the "a-g" courses listed as"in progress" or "planned"; or c) you do not complete your twelfthgrade courses at the same academic level as in previous course work.

## ADMISSION-TRANSFER

If you are applying to transfer for the fall quarter and you submitted your application on time, UC San Diego will notify you between mid-March and April 30. All offers of admission are provisional until the receipt and verification of all official transcripts. If you are offered admission based on your self-reported academic record, your official high school transcript
and transcripts from all colleges attended will be used to verify the self-reported academic data you submit. Offers of admission will be rescinded if a) there are discrepancies between your official transcripts and your self-reported academic record; b) any college or school attended is omitted from your application; c) you do not complete the courses listed as "in progress" or "planned;" or d) the specified GPA is not maintained for courses "in progress" or "planned."

After receipt of notification of admission,

1. Read the information in your online admission notification carefully, noting any special provision governing your admission.
2. Request that any outstanding transcripts be forwarded to the Office of Admissions and Relations with Schools by the stated deadline.
3. Complete and submit to the Office of Admissions and Relations with Schools the Statement of Intent to Register (SIR), online or by mail, and the online Statement of Legal Residence (SLR). Please note the deadline to return your SIR. If it is submitted or postmarked after this date, you may be denied enrollment due to space limitations. The deadline for return of your SIR and SLR is May 1 for freshmen and June 1 for transfer students.

## STATEMENT OF INTENT TO REGISTER (SIR)

Upon receipt of your Statement of Intent to Register (SIR), the Office of Admissions and Relations with Schools provides information to various campus offices including the Financial Aid Office, Housing and Dining Services, and your college provost. You will then receive additional information from each of these offices. The $\$ 100$ nonrefundable fee accompanying your SIR (if required at that time) is applied toward payment of the university registration fee for the quarter of your admission.

Even though you may be admitted to more than one campus of the University of California, you can return the SIR to only one campus.

## STUDENT HEALTH REQUIREMENT

Entering students are required to complete a Medical History form and to send it to the Student Health Center. Forms and complete instructions are usually sent to entering students well in advance of registration, or they may be obtained at the Student Health Center. Information submitted to the Student Health Service is kept confidential and is carefully reviewed to help provide individualized health care.

Mandatory Health Insurance:The University of California has established mandatory health insurance as a non-academc condition of enrollment for undergraduates. Health insurance packages will be available for year-round coverage. The cost will be factored into grants, loans, and work-study programs offered to students who receive financial assistance. Students already covered by adequate health insurance can waive the requirement. The new campus-based insurance plans will not replace the primary medical care and referral services provided by the Student Health Service.

Hepatitis B Immunization: The California State Legislature mandates that first-time enrollees at
the University of California who are eighteen years of age or younger provide proof of full immunity against Hepatitis B prior to their enrollment. All students who accept UC San Diego's offer of admission, and who will still be eighteen years old by the beginning of their first quarter, will receive the Hepatitis B information by campus e-mail. The immunization consists of a series of three vaccinations, which you must start in time to complete the sequence by your second quarter of enrollment. You can receive further information through your health care provider or county health department. You can also review the Hepatitis B FAQs from UC San Diego's Student Health Service at http://studenthealth.ucsd edu/hepbfaqs.shtml.

Students are urged also to submit a physical examination form completed by their family physician, particularly if they plan to take part in intercollegiate athletic competition. Routine physical examinations are not provided by the Student Health Service. An optional student health plan that provides additional benefits off campus may be purchased at the time registration fees are paid. Student health insurance is also mandatory for all international and graduate level students and is a condition of enrollment.

## REAPPLICATION

An application for admission is effective only for the quarter for which it is submitted. If you are ineligible for admission, or if you are admitted and do not register, you must file a new application to be considered for a later quarter. The selection criteria in effect for the new term must be met.

If you have been admitted to the university, enrolled, and paid registration fees, but did not attend, you will need to contact your undergraduate college to withdraw; contact the Registrar's Office for information on refunding your registration fees.

## FEES ANDEXPENSES

The exact cost of attending the University of California, San Diego will vary according to personal tastes and financial resources of the individual. For planning and budgeting purposes, check the UCSD Web pages for prospective students concerning estimated expenses. All estimates are based on information available at the time of publication, and are subject to change.

It is possible to live simply and to participate moderately in the life of the student community on a limited budget. The university can assist the student in planning a budget by indicating certain and probable expenses. For information regarding student employment, loans, scholarships, and other forms of financial aid at UC San Diego, see "Campus Services and Facilities" in this catalog.

## ADVANCED PLACEMENT CREDIT: APPLICATION TO COLLEGE AND MAJOR REQUIREMENTS

## EXAM AND UNITS FOR UNIVERSITY CREDIT

- Art (Studio)

Drawing Portfolio-8
2D Portfolio-8
3D Portfolio-8
(8-unit maximum for all tests)

- Art-History-8
- Biology-8
- Chemistry-8
- Computer Science

A (Java Programming) -2
AB (Java Programming, and Data Structures and
Object-Oriented Programming)—4
(4-unit maximum for both tests)

- Economics

Microeconomics-4
Macroeconomics-4

- English

Composition and Literature-8
Language and Composition-8
(8-unit maximum for both tests)

- Environmental Science-4
- Geography, Human-4
- Government and Politics: United States-4
- Government and Politics : Comparative-4
- History : United States-8
- History: European-8
- History: World-8
- Language

Chinese-8
French-8
German-8
Italian-8
Spanish-8

- Latin

Latin: Virgil—4
Latin: Literature-4

- Literature

French-8
Spanish-8

- Mathematics

Calculus AB-4
Calculus BC-8
(8-unit maximum for both tests)

- Music

Theory-8

- Physics

Physics B—8
Physics C Mechanics-4
Physics C Electricity and Magnetism-4
(8-unit maximum for all three tests)

## - Psychology-4

- Statistics-4


## UCSD COURSE EXEMPTIONS <br> (OR USE ON MAJOR)

- Art (Studio)

None

- Art History

None

- Biology

Score of 4 or 5 = exempts BILD 1, 2, and 3. Score of $3=$ BILD 10; may take BILD 1, 2, 3 for credit.

- Chemistry

Score of 3 = exempts Chem. 4 or 11 . Score of $4=$ exempts Chem. 4, 11 or 6A; may take Chem. 6AH, $6 B H, 6 C H$ for credit. Score of $5=$ exempts Chem. 6A-B-C or Chem. 11; encouraged to take Chem. 6AH, 6BH, 6CH for credit.

- Computer Science

Score of 4 on $A=$ exempts CSE 8A and 8AL Student should take CSE 11. Score of 5 on $A=$ exempts CSE 11. Score of 4 or 5 on $A B=$ exempts CSE 11. Score of 5 on $A B=$ exempts CSE 12 with departmental approval.

- Economics

Score of 5 AP Micro = Econ. 1. Score of 5 AP Macro $=$ Econ. 3. Score of 3 , or $4=$ elective units.

- English

Score of 3, 4, or 5 meets Entry Level Writing requirement

- Environmental Science

Score of 4 or $5=$ exempts SIO 10

- Geography, Human

None

- Government and Politics: United States Score of 3, 4, or 5 satifies American History and Institutions. Score of $5=$ exempts Poli. Sci. 10.
- Government and Politics: Comparative Score of 5 = exempts Poli. Sci. 11
- History: United States

Score of 3, 4, or 5 = exempts 2 quarters U.S. History: May take HILD 2A, 2B, or 2C. Satisfies American History and Institutions.

- History: European

None

- History: World

None

- Language

Score of 3 = exempts Ling. 1C/1CX, Chinese 10C, LIIT 1C/CX, LTIT 1C. Score of $4=$ exempts Ling. 1D/1DX or Lit. 2A, Chinese 20A, LTIT 2A. Score of 5 = exempts Lit. 2B, Chinese 20B, LTIT 50.

- Latin

Score of 3, 4, or 5 = exempts LTLA 1, 2, 3

- Literature

Score of $3=$ exempts Ling. 1D/1DX or Lit. 2A.
Score of $4=$ exempts Lit. 2B. Score of $5=$ exempts Span. Lit. 2C or French Lit. 50.

- Mathematics

Score of 3 on AB exam = exempts Math. 10A. Score of 3 on BC exam = exempts Math. 20A or $=$ exempts Math. 10A, 10B. Score of 4 or 5 on $B C$ exam $=$ exempts Math. 20A, 20B or 10A, 10B. Score of 4 or 5 on AB exam = exempts Math. 20A or 10A.

- Music

None

- Physics

B exam = elective credit and exempts Phys. 10. C exam (Mech.) score of 3 or $4=$ exempts Phys. 1A. C exam (Mech.) score of $5=$ exempts Phys. 2A $4 A$. C exam (E\&M) score of 3 or $4=$ exempts Phys. 1B. C exam (E\&M) score of $5=$ exempts Phys. 2B or 4C.

- Psychology

Score of 4 or 5 = exempts Psychology 1

- Statistics

None

## REVELLE COLLEGE

- Art (Studio)

Fulfills fine arts requirement and 1 course of the noncontiguous area of focus or may meet 2 courses of the noncontiguous area of focus

## - Art History

Fulfills fine arts requirement and 1 course of the noncontiguous area of focus or may meet 2 courses of the noncontiguous area of focus

- Biology

Score of 3, 4, or 5 meets Revelle biology
requirement

- Chemistry

Partial completion of natural science requirement

## - Computer Science

Partial completion of noncontiguous area of focus

- Economics

Each score of 3, 4, or 5 exempts student 1 course on social science requirement

- English

2 courses of the noncontiguous area of focus or 8 units of elective credit

- Environmental Science

Elective units or may meet 1 course of noncontiguous area of focus

- Geography, Human

4 units of elective credit or may meet 1 course of noncontiguous area of focus

- Government and Politics: United States

1 course toward social science requirement or 1 course of noncontiguous area of focus

- Government and Politics: Comparative

1 course toward social science requirement or 1 course of noncontiguous area of focus

- History: United States

2 courses toward social science requirement or 2 courses of noncontiguous area of focus

- History: European

2 courses of the noncontiguous area of focus

- History: World

2 courses of the noncontiguous area of focus

- Language

Score of 4 or 5 meets language proficiency requirement

- Latin

Usually prepares student to take Lit/Latin 100; may meet 2 courses of the noncontiguous area of focus or may be used as 8 units of elective credit.

- Literature

Score of 3,4 , or 5 meets proficiency requirement

- Mathematics
$A B$ exam = 1 course toward math. requirement;
$B C$ exam $=2$ courses toward math. requirement.
- Music

Fulfills fine arts requirement and 1 course of noncontiguous area of focus

- Physics

B exam = meets 1 course of the natural science requirement. C exam $=$ (Mech. or E\&M) each 4 units can meet 1 course of the natural science requirement.

- Psychology

1 course toward social science requirement or 1 course of noncontiguous area of focus

- Statistics

4 units of elective credit

## MUIR COLLEGE

- Art (Studio)

8 units of elective credit

- Art History
- 8 units of elective credit
- Biology

Score of 3 exempts BILD 10. Score of 4 or 5 exempts BILD 1, 2 and 3.

- Chemistry

Refer to "UCSD Course Exemptions"

- Computer Science

2-4 units of elective credit. If applied to major, refer to "UCSD Course Exemptions."

- Economics

Refer to"UCSD Course Exemptions"

- English

8 units of elective credit and clears Entry Level Writing requirement (8 units maximum to both tests)

- Environmental Science

Score of 4 or 5 exempts SIO 10

- Geography, Human

4 units of elective credit

- Government and Politics: United States Refer to "UCSD Course Exemptions" and American History and Institutions requirement
- Government and Politics: Comparative

Refer to "UCSD Course Exemptions"

- History: United States

Refer to "UCSD Course Exemptions" and clears American History and Institutions requirement. May take HILD 2A OR 2B OR 2C to complete G.E. sequence.

- History: European

Score of 3, 4, 5 exempts 2 courses of European history. 3rd course by petition after student consults with Muir advisor.

- History: World

Score of 3, 4, 5 exempts 2 courses of non-Western history. 3rd course by petition after student consults with Muir advisor.

- Language

See "UCSD Course Exemptions." Determines placement in language sequence and clears 2 courses in a G.E. sequence if student chooses the Foreign Language option.

- Latin

Refer to "UCSD Course Exemptions"

- Literature

Refer to "UCSD Course Exemptions." Determines placement in language sequence if student chooses the Foreign Language option.

- Mathematics

Refer to "UCSD Course Exemptions"

- Music

8 units elective credit only

- Physics

Refer to "UCSD Course Exemptions"

- Psychology

Score of 4 or 5 = exempts Psychology 1

- Statistics

4 units of elective credit

## THURGOOD MARSHALL COLLEGE

- Art (Studio)

2 courses toward Disciplinary Breadth if noncontiguous to major

- Art History

1 course toward Fine Arts requirement

- Biology

1 course toward Natural Science requirement.
May also apply 1 course toward Disciplinary
Breadth if noncontiguous to major.

- Chemistry

1 course toward Natural Science requirement. May also apply 1 course toward Disciplinary Breadth if noncontiguous to major.

## - Computer Science

A exam score of of $3,4,5=2$ units of elective credit. $A B$ exam score of $3=4$ units of elective credit. AB exam score of 4,5 = 1 course toward Math., Statistics, and Logic requirement or 1 course toward Disciplinary Breadth if noncontiguous to major.

- Economics

Score of 3, 4=4 units of elective credit. Score
of $5=1$ course toward Disciplinary Breadth if noncontiguous to major.

## - English

8 units of elective credit and clears Entry Level Writing requirement (8 units maximum for both tests)

- Environmental Science

Score of $3=4$ units of elective credit. Score of 4,5 $=1$ course Natural Science requirement.

- Geography, Human

4 units of elective credit

- Government and Politics: United States

Score of 3, $4=4$ units of elective credit. Score of $5=1$ course toward Disciplinary Breadth if noncontiguous to major.

- Government and Politics: Comparative

Score of 3, $4=4$ units of elective credit. Score of $5=1$ course toward Disciplinary Breadth if noncontiguous to major.

- History: United States

2 courses toward Disciplinary Breadth if noncontiguous to major

- History: European

2 courses toward Disciplinary Breadth if noncontiguous to major

- History: World

2 courses toward Disciplinary Breadth if noncontiguous to major

- Language

2 courses toward Disciplinary Breadth if noncontiguous to major

- Latin

1 course toward Disciplinary Breadth if noncontiguous to major

- Literature

2 courses toward Disciplinary Breadth if noncontiguous to major

- Mathematics

AB exam = 1 course toward Math., Statistics, and Logic requirement. BC exam $=2$ courses toward Math., Statistics, and Logic requirement.

- Music

2 courses toward Disciplinary Breadth requirement if noncontiguous to major

- Physics

If 4 units earned $=1$ course toward Natural Science requirement or 1 course toward Disciplinary Breadth if noncontiguous to major. If 8 units earned = 1 course toward Natural Science requirement and 1 course toward Disciplinary Breadth if noncontiguous to major.

- Psychology

Score of $3=4$ units of elective credit. Score of $4,5=1$ course toward Disciplinary Breadth if noncontiguous to major.

- Statistics

4 units of elective credit

## WARREN COLLEGE

- Art (Studio)

2 courses toward Visual Arts or Humanities PofC or Area Study

- Art History

2 courses toward Visual Arts or Humanities PofC or Area Study

- Biology

Score of $3=2$ courses toward Science and Technology or Fundamentals of Biology PofC Score of 4 or 5 meets 2 courses toward Biology or Science and Technology PofC or Fundamentals of Biology PofC. May not take BILD 1, 2, 3, or 10.

- Chemistry

Score of 3 meets 2 courses toward Science and Technology PofC. Score of 4 meets 2 courses toward Science and Technology PofC; or 1 course toward Chem. PofC. Score of 5 meets 2 courses toward Chemistry or Science and Technology PofC.

- Computer Science

A exam, score 3, 4, $5=2$ units of elective credit. $A B$ exam, score 3, 4,5 = 1 course toward Formal Skills or Science and Technology PofC.

- Economics

Each score of 3 or 4 meets 1 course toward Perspectives of Social Science PofC. Each score of 5 meets 1 course toward Perspectives of Social Science or Economics PofC.

- English

8 units of elective credit and clears Entry Level Writing requirement (8 units maximum for both tests)

- Environmental Science

1 course toward Science and Technology PofC

- Geography, Human

4 units of elective credit

- Government and Politics: United States 1 course toward Perspectives in Social Science PofC or Political Science PofC or Area Study. Satisfies American History and Institutions requirement.
- Government and Politics: Comparative 1 course toward Perspectives in Social Science PofC or Political Science PofC or Political Science Area Study
- History: United States

2 courses toward History or Humanities PofC or Area Study

- History: European

2 courses toward History or Humanities PofC or Area Study

- History: World

2 courses toward History or Humanities PofC or Area Study

- Language

Score of 3 meets 2 courses toward a Foreign Language and Culture PofC or Area Study; score of 4 meets 2 courses toward a Foreign Language and Culture PofC or Area Study or 1 course toward a Humanities or Literature PofC
or Area Study; score of 5 meets 2 courses toward a Foreign Language and Culture, Literature, or Humanities PofC or Area Study.

- Latin

Score of 3, 4, or 5 either test meets 1 course toward Classical Studies, Humanites, or Literature PofC or Area Study.

- Literature

Score of 3 meets 2 courses toward a Foreign Language and Culture or 1 course toward Literature, Humanities PofC or Area Study; score of 4 or 5 meets 2 courses toward a Foreign Language and Culture or 2 courses toward Literature, Humanities PofC or Area Study; score of 5 meets 2 courses toward a Foreign Language and Culture, Literature, or Humanities PofC or Area Study.

- Mathematics
- $A B$ exam meets 1 course toward formal skill requirement; $B C$ exam completes 2 courses formal skills requirement.
- Music

2 courses toward Humanities or Music PofC or Area Study

- Physics

B exam: score of 3,4 , or 5 meets 2 courses toward Science and Technology PofC. Either C exam: score of 3 or 4 meets 1 course toward Science and Technology PofC. Score of 5 meets 1 course toward Physics or Science and Technology PofC.

- Psychology

1 course toward Perspectives in Social Science PofC or Psychology PofC or Area Study

- Statistics

1 course toward Formal Skills

## ELEANOR ROOSEVELT COLLEGE

- Art (Studio)

1 course toward Group B fine arts requirement

- Art History

1 course toward Group B fine arts requirement

- Biology

Score of 3, 4, or 5 fulfills the natural science requirement.

- Chemistry

Score of 3, 4, or 5 fulfills the natural science requirement.

- Computer Science

A exam $=2$ units elective credit. AB exam $=1$ of 2 courses quantitative/formal skills requirement.

- Economics

4-8 units of elective credit

- English

8 units of elective credit and clears Entry Level Writing requirement (8 units maximum for both tests)

- Environmental Science

Meets 1 course toward natural science requirement

- Geography, Human

4 units of elective credit

- Government and Politics: United States 4 units of elective credit
- Government and Politics: Comparative

4 units of elective credit

- History: United States

8 units of elective credit

- History: European

1 course may apply toward regional specialization. See ERC academic counselor for details.

- History: World

8 units of elective credit

- Language

Score of $3=8$ units of elective credit Score of 4 or 5 meets language proficiency requirement

- Latin

Must take the Latin proficiency exam

- Literature

Meets language proficiency requirement

- Mathematics
$A B$ exam = 1 course toward quantitative/formal skills requirement. $B C$ exam completes quantitative formal skills requirement.
- Music

1 course toward Group B fine arts requirement

- Physics

B exam = 2 courses for natural science; $C$ exam
$(E \& M)=1$ course for natural science; $C$ exam (Mech.) $=1$ course for natural science for a total of 2 courses maximum. Physics B or Physics C exam = 1 course toward Analytical Methodologies/ Scientific Method.

- Psychology

4 units of elective credit

- Statistics

1 course toward quantitative/formal skills requirement

## SIXTH COLLEGE

- Art (Studio)

Score of 3,4 , or 5 meets 1 course toward Art Making

- Art History

Score of 3, 4, or 5 meets 1 course toward Narrative, Aesthetic, and Historical Reasoning

- Biology

Score of 3, 4, or 5 meets 1 course toward Analytical Methodologies/Scientific Method

- Chemistry

Score of 3,4, or 5 meets 1 course toward Analytical Methodologies/Scientific Method

## - Computer Science

Score of 4 or 5 meets 1 course toward Information Technology Fluency requirement

## - Economics

Score of 4 or 5 meets 1 course toward Social
Analysis. Score of $3=$ elective credit.

- English

8 units elective credit and clears Entry Level Writing requirement (8 units maximum for both tests)

- Environmental Science

Score of 4 or 5 meets 1 course toward Analytical Methodologies/Scientific Method

- Geography, Human

4 units of elective credit

- Government and Politics: United States

Score of 4 or 5 fulfills Social Analysis requirement. Score of 3 = Elective credit. Political Science majors: Score of 5 required to meet major requirement.

- Government and Politics: Comparative Score of 4 or 5 fulfills Social Analysis requirement. Score of 3 = Elective credit. Political Science majors: Score of 5 required to meet major requirement.
- History: United States

Score of 3, 4, or 5 meets 1 course toward Narrative, Aesthetic, and Historical Reasoning

- History: European

Score of 3, 4, or 5 meets 1 course toward
Narrative, Aesthetic, and Historical Reasoning

- History: World

Score of 3,4 , or 5 meets 1 course toward
Narrative, Aesthetic, and Historical Reasoning

- Language

Score of 3, 4, or 5 meets 1 course toward
Narrative, Aesthetic, and Historical Reasoning

- Latin

Score of 3, 4, or 5 meets 1 course toward
Narrative, Aesthetic and Historical Reasoning

- Literature

Score of 3,4, or 5 meets 1 course toward
Narrative, Aesthetic and Historical Reasoning

- Mathematics
$A B$ or $B C$ exam $=1$ course toward Structured Reasoning
- Music

1 course toward Art Making

- Physics

Physics B or Physics C exam = 1 course toward
Analytical Methodologies/Scientific Method

- Psychology

1 course toward Social Analysis

- Statistics

May apply toward breadth requirements

## INTERNATIONAL BACCALAUREATECREDITS

## EXAM AND UNITS FOR UNIVERSITY CREDIT

- Anthropology-8
- Biology-8
- Chemistry-8
- Computing Studies-8
- English-8 (Language A Only)
- History of the Americas-8
- Latin-8
- Linguistics-8
- Literature-8
- Mathematics-8
- Music-8
- Physics-8
- Psychology-8


## UCSD COURSE EXEMPTIONS <br> (OR USE ON MAJOR)

- Anthropology

Score of 5, 6, or 7 = exempts ANTH 1

- Biology

Score of $5=$ exempts BILD 10. Score of 6 or $7=$ exempts BILD 1, 2, 3 .

- Chemistry

Score of $5=$ exempts Chem. 6A. Score of $6=$ exempts Chem. 6A and 6C. Score of $7=$ exempts 6A, 6B, 6C.

- Computing Studies

Score of 5, 6, or 7 = elective credit only

- English

Score of 5, 6, or 7 meets Entry Level Writing Requirement

- History of the Americas

Score of 5, 6, or $7=$ exempts 2 quarters U.S. History. May take HILD 2A, 2B, or 2C to complete sequence. Satisfies 1 quarter American History and Institutions requirement.

- Latin

Score of 5, 6, or $7=$ exempts LTLA 1, 2, 3

- Linguistics

Score of 5 = exempts LING 1C/1CX. Score of 6 or 7
= exempts LING 1D/1DX

- Literature

Elective credit

- Mathematics

Score of 5, 6, or $7=$ exempts Math. 10A or 20A and 4 units of elective credit. If series and differential equations completed, may petition to receive credit for both 10 A and 10 B or 20 A and 20B.

- Music

Score of 5, 6, or 7 = elective credit only

- Physics

Score of 5, 6, or 7 = exempts Phys. 10 or 11, or 1A and $1 B$, or $2 A$ and $2 B$, or $4 A$ and $4 C$

- Psychology

Score of 5, 6, or $7=$ exempts Psychology 1

## REVELLE COLLEGE

## - Anthropology

Meets 2 quarters of social science requirement

- Biology

Meets biology requirement

- Chemistry

Partial completion of natural science requirement

- Computing Studies

2 courses for area of focus if noncontiguous to major

- English

Elective credit only (fulfills UC Entry Level Writing Requirement)

- History of the Americas

Meets 2 quarters of social science requirement

- Latin

Usually prepares student to pass proficiency exam or may meet 2 courses of area of focus if noncontiguous to major

- Linguistics
$5=$ need 1 course to meet proficiency requirement. 6 or $7=$ meets language proficiency requirement.
- Literature

2 courses for area of focus if noncontiguous to major

- Mathematics

5,6 , or $7=$ exempts Math. 10 A or 20 A and 4 units of elective credit. If series and differential equations completed, may petition to receive credit for both 10 A and 10B or 20A and 20B.

- Music

Meets fine arts requirement

- Physics

Meets 2 quarters of natural science requirement

- Psychology

Meets 2 quarters of social science requirement

## MUIR COLLEGE

- Anthropology

Exempts ANTH 1

- Biology
$5=$ BILD 10.6 or $7=$ BILD 1, 2, 3
- Chemistry

Score of $5=$ exempts Chem. 6A. Score of $6=$ exempts Chem. 6 A and $C$. Score of $7=$ exempts Chem 6A, B, and C.

- Computing Studies

5,6 , or 7 = elective credit only

- English

Elective credit only (fulfills UC Entry Level Writing Requirement))

- History of the Americas

Score of 5, 6, or $7=2$ courses toward U.S. History; may take HILD 2 A or 2 B or 2 C . Satisfies 1 quarter of American History and Institutions requirement.

- Latin

Score of 5, 6, or $7=$ LTLA 1, 2, 3

- Linguistics

Score of 5 = exempts LING 1C/1CX. Score of 6 or 7
= exempts LING 1D/1DX

- Literature

Elective credit only

- Mathematics

5,6 , or 7 = See Math Placement office

- Music

Elective credit only

- Physics

Score of 5,6 , or $7=$ Phys. 10 or 11 , or $1 A$ and $1 B$ or $2 A, 2 B$, or $4 A, 4 C$

- Psychology

5, 6, or $7=$ exempts Psychology 1

## THURGOOD MARSHALL COLLEGE

## - Anthropology

2 courses toward Disciplinary Breadth if noncontiguous to major

- Biology

1 course toward Natural Science requirement
and 1 course toward Disciplinary Breadth if
noncontiguous to major

- Chemistry

1 course toward Natural Science requirement and 1 course toward Disciplinary Breadth if
noncontinguous to major

- Computing Studies

Elective credit only

- English

Elective credit only (fulfills UC Entry Level Writing Requirement)

- History of the Americas

2 courses toward Disciplinary Breadth if noncontiguous to major

- Latin

2 courses toward Disciplinary Breadth if noncontiguous to major

- Linguistics

2 courses toward Disciplinary Breadth if noncontiguous to major

- Literature

Elective credit only

- Mathematics

1 course toward Math., Statistics, and Logic
requirement, and 4 units elective credit

- Music

Elective credit only

- Physics

1 course toward Natural Science requirement, and 1 course toward Disciplinary Breadth if noncontinguous to major

- Psychology

2 courses toward Disciplinary Breadth if noncontiguous to major

## WARREN COLLEGE

## - Anthropology

2 courses toward Anthropology PofC or Area Study

- Biology

2 courses toward Science and Technology or Fundamentals of Bio PofC

- Chemistry
$5=2$ courses toward Science and Technology
PofC. 6 or $7=2$ courses toward Science and Technology or Chem. PofC
- Computing Studies

2 courses toward Formal Skills or Science and Technology PofC

- English

Elective credit only (fulfills UC Entry Level Writing Requirement)

- History of the Americas

2 courses toward History or Humanities PofC or Area Study

- Latin

2 courses toward Lit or Humanities PofC or Area Study

- Linguistics

2 courses toward Foreign Languages and Culture
PofC or Area Study

- Literature

2 courses toward Lit or Humanities PofC or Area Study

- Mathematics

5,6, or $7=$ exempts Math. 10 A or 20 A and 4 units of elective credit. If series and differential equations completed, may petition to receive credit for both 10 A and 10 B or 20 A and 20B.

- Music

2 courses toward Music or Humanities PofC or Area Study

- Physics

2 courses toward Science and Technology PofC

- Psychology

2 courses toward Perspective of Social Science
PofC or Psychology PofC or Area Study

## ELEANOR ROOSEVELT COLLEGE

- Anthropology

8 units elective credit

- Biology

Completes 2-course requirement in natural science

- Chemistry

Completes 2-course requirement in natural science

- Computing Studies

Completes 2 -course requirement in quantitative / formal skills

- English

Elective credit only (fulfills UC Entry Level Writing Requirement)

- History of the Americas

8 units elective credit

- Latin

Usually adequate to pass language proficiency

- Linguistics
$5=$ need 1 course to meet proficiency requirement. 6 or $7=$ meets language proficiency requirement.
- Literature

8 units of elective credit

- Mathematics

Completes 2-course requirement in quantitative/ formal skills

- Music

1 course toward Group B fine arts

- Physics

Completes 2-course requirement in natural science

- Psychology

8 units of elective credit

- Sixth College
- Anthropology

1 course toward Social Analysis

- Biology

1 course toward Analytic Methodologies /
Scientific Method

- Chemistry

1 course toward Analytic Methodologies / Scientific Method

- Computing Studies

Elective credit

- English

Elective credit only (fulfills UC Entry Level Writing Requirement)

- History of the Americas

1 course toward Narrative, Aesthetic, and Historical Reasoning

- Latin

1 course toward Narrative, Aesthetic, and
Historical Reasoning

- Linguistics

1 course toward Narrative, Aesthetic, and Historical Reasoning

- Literature

Elective credit

- Mathematics

1 course toward Structured Reasoning

- Music

Elective credit

- Physics

1 course toward Analytic Methodologies /
Scientific Method

- Psychology

1 course toward Social Analysis

INTERSEGMENTAL GENERAL-EDUCATION TRANSFERCURRICULUM (IGETC)

## SUMMARY OUTLINE

Completion of the Intersegmental GeneralEducation Transfer Curriculum (IGETC) will permit a student to transfer from a community college to a campus in the University of California system without the need, after transfer, to take additional lower-division, general-education courses.

It should be noted that completion of the IGETC is not a requirement for transfer to UC (with the exception of students following the Transfer Admission Guarantee (TAG) Program), nor is it the only way to fulfill the lower-division, general-education requirements of UC prior to transfer. Depending on a student's major and field of interest, the student may find it advantageous to take courses fulfilling the general-education requirements of the UC campus or college to which the student plans to transfer. IGETC is applicable at Earl Warren, Sixth, Thurgood Marshall, and John Muir colleges only. Courses completed prior to transfer will be applied toward the college's own lower-division requirements. Revelle students must also complete the remainder of the college's requirements. Students at Eleanor Roosevelt College must complete three academic quarters of the "Making of the Modern World" sequence in addition to the IGETC requirements. They must also complete the remainder of the college's general-education requirements.

Transfers should obtain the "IGETC Certification" from their community college and submit it to the Office of Admissions and Relations with Schools. Students are strongly encouraged to provide the IGETC certification prior to the start of classes at UC San DiegEnglish Communication

One course, English Composition, three semester- (four to five quarter-) units; this course is a prerequisite to Critical Thinking.

One course, Critical Thinking-English Composition, three semester- (four to five quarter-) units; strong emphasis on writing; prerequisite:
English Composition.

## Mathematical Concepts and Quantitative Reasoning

One course, Mathematics/Quantitative Reasoning, three semester- (four to five quarter-) units.

## Arts and Humanities

Three courses, at least one course in arts, and at least one course in humanities, nine semester(twelve to fifteen quarter-) units.

## Social and Behavioral Sciences

Three courses in at least two disciplines or an interdisciplinary sequence, social and behavioral sciences, nine semester- (twelve to fifteen quarter-) units.

## Physical and Biological Sciences

One course in each area, at least one must include a laboratory; two courses, seven to nine semester- (nine to twelve quarter-) units.

## Language Other than English

Proficiency equivalent to two years' high school study in the same language.

## ESTIMATED 2010-11 EXPENSES FOR UNDERGRADUATE RESIDENTS OF CALIFORNIA

 (SUBJECT TO CHANGE)| Budget Category | Living With Parents | University Housing | Off Campus |
| :--- | :--- | :--- | :--- |
| Resident Fees | $\$ 11,339.00$ | $\$ 11,339.00$ | $\$ 11,339.00$ |
| Room and Board | $\$ 4,358.00$ | $\$ 11,527.00$ | $\$ 10,292.00$ |
| Books and Supplies | $\$ 1,573.00$ | $\$ 1,573.00$ | $\$ 1,573.00$ |
| Transportation | $\$ 1,959.00$ | $\$ 1,095.00$ | $\$ 2,138.00$ |
| Personal Expenses | $\$ 1,894.00$ | $\$ 1,538.00$ | $\$ 1,730.00$ |
| Health Insurance Fee/Allowance | $\$ 888.00$ | $\$ 888.00$ | $\$ 888.00$ |
| Basic Budget Totals | $\$ 22,011.00$ | $\$ 27,960.00$ | $\$ 27,960.00$ |
|  |  |  |  |
| Mandatory Orientation Fees | Entering Freshmen | $\$ 140.00$ | $\$ 65.00$ |

Non-Resident Tuition for Undergraduates
\$22,021 + \$858 Education Fee
Note: Tuition and fees are subject to change.

