

'a-g' Subject Requirements



History/Social Science

2 years required

Two years of history/social science, including one year of U.S. history, or one-half year of U.S. history *and* one-half year of civics or American government; and one year of world history, cultures and geography.

English
4 years required

Four years of college-preparatory English that include frequent and regular writing and reading of classic and modern literature. Not more than two semesters of 9th grade English can be used to meet this requirement.



Mathematics

3 years required; 4 years recommended

Three years of college-preparatory mathematics that include the topics covered in elementary and advanced algebra, and two- and three-dimensional geometry. Approved integrated math courses may be used to fulfill part or all of this requirement, as may math courses taken in the 7th and 8th grades that your high school accepts as equivalent to its own math courses.



Laboratory Science

2 years required; 3 years recommended

Two years of laboratory science that provide fundamental knowledge in at least two of these three disciplines:

- biology (which includes anatomy, physiology, marine biology, aquatic biology, etc.);
- · chemistry; and
- physics.

Laboratory courses in earth sciences are acceptable if they have as prerequisites or provide basic knowledge in biology, chemistry or physics. The appropriate two years of an approved integrated science program may be used to fulfill this requirement. Not more than one year of 9th grade laboratory science can be used to meet this requirement.



Language other than English

2 years required; 3 years recommended

Two years of the same language other than English. Courses should emphasize speaking and understanding, and include instruction in grammar, vocabulary, reading and composition. Courses in language other than English taken in the 7th and 8th grades may be used to fulfill part of this requirement, if your high school accepts them as equivalent to its own courses.

Visual and Performing Arts

I year required

Two semesters of approved arts courses from a single Visual and Performing Arts discipline: dance, drama/ theater, music, or visual art. Students applying to the university in fall 2006 and thereafter must complete a single yearlong approved course from a single discipline.



College Preparatory Elective

I year required

One year (two semesters), in addition to those required in "a-f" (above), chosen from the following areas:

- visual and performing arts (non-introductory-level courses);
- history;
- social science;
- English;
- advanced mathematics;
- · laboratory science; and
- language other than English (a third year in the language used for the "e" requirement or another language).



Stude	ent's Name:			Sch	ool:				
Schoo	ol ID Number:			Birt	h Date:				
Home	e Address:								
Today	's Date:	Year in School: 38th Gr	ade [J Freshm	nan 🗆 Sophomore 🗇 Junior	☐ Senior			
	Enter 8th grade course titles and first- and second-semester grades. Each semester counts as one course.	Enter 9th grade course titll second-semester grades. counts as one course. Gra 9th grade are not used in GPA for UC admissions put	Each seme ades report calculating urposes.	ester led for your	Enter 10th grade cours for courses completed. the grade area blank. Ir ing the summer following college, UC-Honors or in the space provided.	If you are current nclude courses pla ng 9th grade. If th AP course, write Each semester co	ly enro anned he cou "Colle	olled in the of for or computer is a color ge," "Hono as one coul	class, leave pleted dur - mmunity rs," or "AP" rse.
	SEMESTER SEMESTER GRADE GRADE	1.7	FIRST SEMESTER GRADE	SEMESTER GRADE		coL	LEGE	SEMESTER GRADE	SEMESTER GRADE
History/ Social Science	"a" courses taken in 7th and 8th grades are not counted toward the Subject Requirement								
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English	"b" courses taken in 7th and 8th grades are not counted toward the Subject Requirement								
Mathematics									
Laboratory	"d" courses taken in 7th and 8th grades are						ᆜ		
	not counted toward the Subject Requirement						\Box		
Science									
A									1 1
Language		-							
Other than English									
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f	"f" courses taken in 7th and 8th grades are								
Visual &	not counted toward the Subject Requirement								
Performing Arts									
σ	"g" courses taken in 7th and 8th grades are								
8	not counted toward the Subject Requirement								
College-Prep Electives	Total number of courses. IST SEM. 2ND SEM	Total number of courses.	IST SEM.	2ND SEM.	Calculate the GPA for each semester of	10th grade		IST SEM.	2ND SEM.
TEST	SCORES AND DATES								
Enter your SA	AT Reasoning or ACT, and SAT II test dates and co	urrent highest scores earned, if available.				cord the highest	score.		
SAI	TREASONING TEST TEST DATE WRITING MATH	CRITICAL TOTAL READING SCORE	,	You must ta	JBJECT TESTS ke two SAT II examinations in two different s alure, mathematics, laboratory science or lar				ce,
			Ш [,,	RST TEST		TEST DATE			SCORE
ACT	PLANNED SAT REASONING TEST DATE	O YR	Er yo da	Enter the code that corresponds to the first SAT II you plan to take. If you have taken the test, enter the date taken and score. Otherwise, enter the date you plan to take the exam.					
	SUBSCO TEST DATE English Mathematics	Science COMPOSITE	pic	pian to take the exam.					
	MO YR MO WAY	Reading Reasoning SCORE	En yo da	SECOND TEST Enter the code that corresponds to the second SAT II you plan to take. If you have taken the test, enter the date taken and score. Otherwise, enter the date you				L	
	PLANNED ACT TEST DATE		pla	plan to take the exam.					

Grade No. of Courses Grade Poi A	_	To calculate grade point average: Use only grades earned in 10th and 11th grades. Do not include grades earned in 9th grade. Add the total number of points earned in each class (A=4, B=3, C=2, D=1, F=0), then divide the total number of points by the total number of courses taken to determine preliminary GPA. Enter the preliminary grade point average for each semester completed in the 10th and 11th grades in the appropriate space provided below and in box at left. Preliminary								
D		GPA		(Grade Points)	÷ (Total Courses)	= (Grade Point	Average	e)		
Enter 11th grade course titles planned or taken, grades for courses completed. If currently enrolle grade area blank. Include courses planned for o following 10th grade. If the course is a commun course, write "College," "Honors," or "AP" in the counts as one course.	ed in the cla r completed nity college,	ass, please lead d during the s UC-Honors o	ave the ummer or AP	12	Enter 12th grade course ti class, please leave the gra during the summer follow UC-Honors or AP course, Each semester counts as	ade area blank. Include ing 11th grade. If the co write "College," "Hono	rently enrolled in the inned for or completed ommunity college,			
	HONORS/ AP/ COLLEGE	FIRST SEMESTER GRADE	SECOND SEMESTE R GRADE				HONORS/ AP/ COLLEGE	PLANNED FIRST SEMESTER	PLANNED SECOND SEMESTER	
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Calculate the GPA for each semester of 11th grade completed.		IST SEM.	2ND SEM.							
NUMBER OF ACADEMIC SUBJECT REQUIREMENT COURSES ("a"-"g") "b" English COMPLETED OR IN-PROGRESS: "c" Mathem		ience		"d" Laboratory S "e" Language Ot		"f" Visual and Per "g" College-Prepa				
AP EXAMINATIONS List the names, corresponding two-digit codes if you know them examinations you have completed or plan to take. List scores ea AP EXAM AP EXAMINATION NAME	, and test o	dates of any (College Boar aminations. TEST DATE MO YR	d AP	mathematics co	emATICS COURSEN er of terms of algebra, ampleted in 7th and/or t include arithmetic or	geometry o 8th grades	with a grad	vanced le of "C"	
					GRADES 7 & 8 LANGU					
					French, Spanis grade of "C" or school's UC-ce	per of terms of languag th, etc.) completed dur better. List only those rtified course list. Each	ie other thai ing 7th and/ courses ind semester	n English (s for 8th grad cluded on yo counts as o	sucn as les with a our high one term.	

Scholarship Examinations

To be eligible for admission to the University of California as a freshman, students applying for admission in fall 2007 and thereafter must have a grade point average (GPA) of at least 3.0 in the "a-g" subjects and achieve the required test score total. (Go to <www.universityofcalifornia.edu/admissions/scholarshipreq> to use the on-line calculator.)

CALCULATING THE GPA

UC calculates the GPA by assigning point values to the grades earned in Subject Matter ("a-g") courses, totaling the points, and dividing the total by the number of Subject Matter course units. Points are: A=4 points; B=3 points; C=2 points; D=1 point; F=0 points. Only grades earned in the "a-g" subjects taken in the 10th, 11th and 12th grades are used to calculate the GPA. UC-certified honors courses (including AP courses, IB courses, and transferable college courses) carry more weight.

9th GRADE COURSES AND THE GPA

While 9th-grade courses are not included in the GPA calculation, they can be used to meet the Subject Requirement if you earn a grade of C or better.

REPEATING COURSES

D and F grades in the "a-g" courses must be repeated or validated. Ask your EAOP representative or your school counselor how these grades can be improved and how UC will use them in evaluating your scholarship record.

HONORS COURSES

The University assigns extra points for up to eight semesters of University-certified honors-level and Advanced Placement courses taken in the last three years of high school: A=5 points, B=4 points, C=3 points. No more than two yearlong UC-approved honors level courses taken in the 10th grade may be given extra points. A grade of D in an honors or advanced placement course does not earn extra points.

The courses must be in the following "a-g" subjects: history/social science, English, advanced mathematics, laboratory science, language other than English, and visual and performing arts. Also, they must be certified as honors courses by the University. In these subjects, as well as in computer science, acceptable honors-level courses include Advanced Placement courses, Higher Level and designated Standard Level International Baccalaureate courses, and college courses that are transferable to the university.

Subject

To be eligible for admission to the University of California as a freshman, students must complete 15 yearlong high school "a-g" courses (listed on the front of this document). At least seven of the 15 yearlong courses must be taken during the last two years of high school. The courses taken to fulfill the Subject Requirement must be included on the school's UC-certified course list. The lists are available at: www.ucop.edu/doorways.

PSAT and ACT-EXPLORE and PLAN

·Highly Recommended·

The PSAT is administered by schools during October of the junior year. Students who take the PSAT practice exams and preparation sessions are shown to score more highly on the PSAT and SAT examinations than their counterparts who do not participate in the preparatory activities and practice exams. The NMSQT (National Merit Scholar Qualifying Test) is administered in conjunction with the October PSAT.

The ACT EXPLORE helps 8th and 9th graders prepare for high school coursework and post-high school choices. ACT PLAN for tenth graders helps build a solid foundation for future academic and career success. It helps students measure their current academic development, explore career options and make plans for their remaining years of high school and post-graduation. ACT EXPLORE/PLAN are offered by the school.

SAT Reasoning/ACT

Required

Students must take the test no later than December of the senior year. Students may take either the SAT and/or the ACT (ACT scores are converted). Those who participate in SAT/ACT-preparation activities and who take the tests more than once tend to score higher on the exams than their counterparts who do not participate in preparatory activities or who take the exam only once. The University of California counts only the highest SAT/ACT score.

SAT II - Two Exams

•Required•

Freshman applicants must submit scores on two SAT II Subject tests in two different subject areas of the student's choice: history/social science, English literature, mathematics, laboratory science, or language other than English. Students should take the SAT II as soon as possible after completing the course that covers material on the examination. The tests must be completed by December of the senior year.

8th GRADE

☐ Take the ACT EXPLORE, if offered.

9th GRADE

☐ Take the ACT EXPLORE, if offered.

SOPHOMOREYEAR (10th GRADE)

☐ Take the PSAT or ACT PLAN.

JUNIOR YEAR (I I th GRADE)

- ☐ Take the SAT/ACT;
- □ Take the PSAT in October for National Merit (NMSQT) eligibility; and
- ☐ Take the SAT II in at least two subjects.

SENIOR YEAR (12th GRADE)

 Retake SAT/ACT or SAT II exams, if necessary, no later than by the last December test date. UC accepts the highest score.

The University of California, in accordance with applicable Federal and State law and University policy, does not discriminate on the basis of race, color, national origin, religion, sex, disability, age, medical condition (Cancer-related), ancestry, marital status, citizenship, sexual orientation, or status as a Vientam-era veteran or special disabled veteran. The University also prohibits sexual harassment. This nondiscriminatory policy covers admission, access and treatment in University programs and activities. Inquiries regarding the University's student-related nondiscrimination policies may be directed to Margaret Heisel (510) 987-9572. Admission requirements are subject to change. Published July 2005 by University of California EAOP, UC Student Affairs, UC O fixe of the President, 1111 Franklin St., 3th Floor, Oakland, CA 94507. Yvethe Gollatin, Uc O fixe of the President, 1111 Franklin St., 3th Floor, Oakland, CA 94507. Vvethe Gollatin, Uc O fixe of the President, 1111 Franklin St., 3th Floor, Oakland, CA 94507. Vvethe Gollatin, and the president of th