

Ways to satisfy the subject matter requirements

	UC-approved high school course requirement	SAT Subject Examination	AP or IB Examination	College courses
A) History/social science	Two semesters World History	U.S. History: Score of 550 satisfies one year.	U.S. History: score of 3+ on the AP US History exam or score of 5+ on the IB History of the Americas HL exam	U.S. History: grade of C or better in a transferable course of 3 or more units in U.S. history, civics or American government
	and		U.S. Government: Score of 3+ on the AP Exam	
	two semesters US History (or one semester US History and one semester US Govt)	World History: Score of 540 satisfies one year.	World History: score of 3+ on the AP exam in European History, World History or Human Geography; score of 5+ on the IB History HL or Geography HL exam	World History: grade of C or better in a transferable course of 3 or more units in world history, cultures and geography
B) English	Four years of college-preparatory English.	SAT Reasoning Exam -Writing section: Score of 560 satisfies first three years; score of 680 satisfies entire four-year requirement.	Score of 3+ on the AP English Language and Composition or English Literature and Composition Exam; score of 5+ on the IB Language A1 English HL exam	For years 1-3, a grade of C or better in a course of 3+ units in English composition or literature. Courses used to satisfy the fourth year and/or the entire requirement must be transferable. Literature courses must include substantial work in composition.
	No more than one year of ESL-type courses can be used to meet this requirement.	SAT Subject Exam - Literature: Score of 560 satisfies first three years.		
C) Mathematics	Three years (four years recommended) of college-preparatory math that include the topics covered in elementary and advanced algebra and two- and three-dimensional geometry. All students must complete geometry. Approved integrated math courses may be used to fulfill part or all of this requirement. UC also accepts algebra and geometry courses taken in the seventh and eighth grades.	Mathematics 1C: Score of 570 satisfies entire requirement.	Score of 3, 4 or 5 on the AP Statistics Exam satisfies elementary and intermediate algebra.	Three units of non-transferable courses in elementary algebra, geometry, intermediate algebra or trigonometry, with a grade of C or better, satisfy one year of the math requirement. Grade of C or better in a transferable mathematics course that has intermediate algebra as a prerequisite satisfies the entire requirement. Freshman applicants cannot satisfy this requirement with statistics.
		Mathematics Level 2: Score of 480 satisfies entire requirement.	Score of 3, 4 or 5 on the AP Calculus AB or Calculus BC Exam satisfies three years.	
			Score of 5, 6, or 7 on the IB Mathematics HL exam	
D) Laboratory science	Two years (three recommended) of laboratory science in two of these three subjects: biology, chemistry and physics. The final two years of an approved three-year integrated science program may be used to fulfill this requirement.	Physics: Score of 530	Score of 3, 4 or 5 on any two AP Exams in Biology, Chemistry, Physics B or Physics C, and Environmental Science; score of 5, 6 or 7 on any two IB HL exams in Biology, Chemistry or Physics	For each year of the requirement, a grade of C or better in a transferable course in a natural (physical or biological) science with at least 30 hours of laboratory (not "demonstration")
		Biology: Score of 540		
		Chemistry: Score 530		

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E) Language other than English	Two years (three recommended), or equivalent, of the same language other than English are required. American Sign Language and classical languages, such as Latin and Greek, are acceptable. Courses taken in the seventh and eighth grades may be used to fulfill part or all of this requirement if the high school accepts them as equivalent to its own courses.	The following scores satisfy the entire requirement:	Score of 3, 4 or 5 on the AP Exam in Chinese Language and Culture, French Language and Culture, German Language and Culture, Italian Language and Culture, Japanese Language and Culture, Spanish Language, Spanish Literature or Latin;	Grade of C or better in any transferable course(s) (excluding conversation) held by the college to be equivalent to two years of high school language. Many colleges list the prerequisites for their second course in language as "Language 1 at this college or two years of high school language." In this case, Language 1 clears both years of the requirement.
		Chinese With Listening: 520		
		French/French With Listening: 540		
		German/German With Listening: 510		
		Modern Hebrew: 470	score of 5, 6 or 7 on an IB Language A2 HL exam	
		Italian: 520		
		Japanese With Listening: 510		
		Korean With Listening: 500		
Latin: 530				
Spanish/Spanish With Listening: 520				
F) Visual and performing arts	One yearlong course of visual and performing arts chosen from the following: dance, drama/theater, music or visual art		Score of 3+ on the AP History of Art, Studio Art or Music Theory Exam;	C or better in any transferable 3 unit course that clearly falls within the disciplines: dance, drama/theater, music or visual art
			score of 5+ on any one IB HL exam in Dance, Film, Music, Theatre Arts or Visual Arts	
G) College-preparatory elective	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 two years of another language)	U.S. History: Score of 550	Score of 3, 4 or 5 on any one AP Exam in Computer Science A, Computer Science AB, Microeconomics, Macroeconomics, Human Geography, Psychology, U.S. Government or Comparative Government; score of 5, 6 or 7 on any one IB HL exam in Economics, Philosophy, Psychology, Social and Cultural Anthropology, or Computer Science	Grade of C or better in one transferable course beyond those listed above as clearing any of the "a-f" requirements; or a transferable course having as a prerequisite the equivalent of two high school years in a second language; or a transferable course equivalent to those that clear the "c," "d" or "e" requirement; or a transferable course of 3 or more semester (4 or more quarter) units in history, social science, or visual or performing arts
		World History: Score of 540		
		Writing/English Compositions or Literature: Score of 560		
		Mathematics Level 2: Score of 520		
		Science (other than taken for "d" requirement): Same tests and scores as listed above under "d"		
		Language Other Than English, third year		
		Chinese With Listening: 570		
		French/French With Listening: 590		
		German/German With Listening: 570		
		Modern Hebrew: 500		
		Italian: 570		
		Japanese With Listening: 570		
		Korean With Listening: 550		
		Latin: 580		
Spanish/Spanish With Listening: 570				
A second Language Other Than English: Same tests and scores as listed under "e"				

Additional UC Entry Requirements

At least 11 of these 15 courses must be completed prior to your senior year. The courses you take to fulfill the subject requirement must be certified by UC as meeting the requirement and must be included on your school's UC-certified course list. You must earn a GPA of 3.0 or better in these courses with no grade lower than a C. Lastly, you must meet the examination requirement by taking the ACT Plus Writing or the SAT Reasoning Test by December of your senior year. SAT Subject Tests are not required, but certain programs on some campuses recommend them, and you can use subject tests to satisfy the "a-g" requirements above.