

Printed on: 07-28-2016 12:01 PM

UC/CSU - Approved Course List

Academy for Academic
Excellence

College Board Code:
050126

Course list for 2016-17

Updated as of Jul 28th, 2016

History / Social Science ("a") 2 years required

Two units (equivalent to two years) of history/social science required, including: one year of world history, cultures and historical geography and one year of U.S. history; or one-half year of U.S. history and one-half year of civics or American government.

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
American Government: Birth of Democracy	American Govt	Civics / American Government		
AP Government and Politics United States <i>Adopted from: The College Board Advanced Placement Program</i>	AP Gov	Civics / American Government	AP	
AP United States History <i>Adopted from: The College Board Advanced Placement Program</i>	AP US Hist US History AP	U.S. History	AP	
US History	US History	U.S. History		
World History and Geography	World History	World History / Cultures / Historical Geography		

English ("b") 4 years required

Four units (equivalent to four years) of college preparatory English composition and literature required, integrating extensive reading, frequent writing, and practice listening and speaking with different audiences. Students may only use 1 year of ESL/ELD English.

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
American Literature	American Lit	English		
AP English Language and Composition <i>Adopted from: The College Board Advanced Placement Program</i>	AP Engl Lang Eng Lang AP	English	AP	
AP English Literature and Composition <i>Adopted from: The College Board Advanced Placement Program</i>	AP Engl Lit Eng Lit AP	English	AP	
British Literature	British Lit	English		
CSU Expository Reading and Writing <i>Adopted from: California State University (CSU) Early Assessment Program (EAP)</i>	CSU ERWC ERWC	English		
Introduction to Literature and Composition	Intro to Lit	English		
Introduction to Literature Honors	Intro to Lit (H)	English		
World Literature and Composition	World Lit	English		
World Literature Honors	World Lit (H)	English		

Mathematics ("c") 3 years required, 4 years recommended

Three units (equivalent to three years) of college-preparatory mathematics (four units are strongly recommended), including or integrating topics covered in elementary algebra, advanced algebra, and two-and three-dimensional geometry.

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
-------	----------------------------	------------	-------------	--------------

AP Calculus AB <i>Adopted from: The College Board Advanced Placement Program</i>	AP Calc AB Calculus AB AP	Calculus	AP
AP Calculus BC <i>Adopted from: The College Board Advanced Placement Program</i>	AP Calc BC Calculus BC AP	Calculus	AP
AP Statistics <i>Adopted from: The College Board Advanced Placement Program</i>	AP Statistics AP Stats	Statistics	AP
Integrated Math 2	Integ Math 2	Mathematics II	
Integrated Math 2 Honors	Integ Math 2 H	Mathematics II	
Integrated Math I	Integ Math I	Mathematics I	
Integrated Math I Honors	Integ Math I H	Algebra I	
Integrated Mathematics 1A and Integrated Mathematics 1B	Integ Math 1A and Integ Math 1B	Mathematics I	
Integrated Mathematics 3	Integ Math 3	Mathematics III	
Statistics	Statistics	Statistics	
Trigonometry	Trigonometry	Advanced Mathematics	
Trigonometry Honors	Trigonometry H	Advanced Mathematics	Honors

Laboratory Science ("d") 2 years required, 3 years recommended

Two units (equivalent to two years) of laboratory science are required (three units are strongly recommended), providing fundamental knowledge in two of the following: biology, chemistry, or physics. A yearlong interdisciplinary science course can meet one year of this requirement.

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
Chemistry	Chemistry Chemistry Hon	Chemistry		
Environmental Science	Env Science	Interdisciplinary Sciences		
Human Anatomy and Physiology	Anat & Phys	Biology / Life Sciences		
Integrated Science 1	Integ Sci 1	Integrated Science		

Integrated Science 1 Honors	Integ Sci 1 H	Integrated Science	
Integrated Science 2	Integ Sci 2	Integrated Science	
Integrated Science 2 Honors	Integ Sci 2 H	Integrated Science	Honors
Physics	Physics	Physics	

Language Other than English ("e") 2 years required, 3 years recommended

Two units (equivalent to two years, or through the second level of high school instruction) of the same language other than English (three units recommended).

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
Spanish I	Spanish I	LOTE Level 1		
Spanish II	Spanish II	LOTE Level 2		
Spanish III	Spanish III	LOTE Level 3		
Spanish IV	Spanish IV	LOTE Level 4+		

Visual & Performing Arts ("f") 1 year required

One unit (equivalent to one year) required, chosen from one of the following categories: dance, music, theater, or visual arts (e.g., painting, web/graphic design, film/video, inter/multimedia arts).

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
Concert Band	Concert Band	Music		
Concert Choir	Concert Choir	Music		
Digital Moviemaking I	Dig Mov Making I	Theater		
Drawing I	Drawing I	Visual Arts		
Drawing II	Drawing II	Visual Arts		

Introduction to Art	Intro to Art	Visual Arts
Jazz Dance II	Jazz Dance II	Dance
Jazz III	Jazz III	Dance
Musical Theater	Musical Theater	Theater
Painting I	Painting I	Visual Arts
Painting II	Painting II	Visual Arts
Piano I	Piano I	Music
Piano Lab	Piano Lab	Music
Radio Production	Radio Prod	Music
Sculpture	Sculpture	Visual Arts
Sculpture II	Sculpture II	Visual Arts
Video I	Video I	Theater
Video II	Video II	Theater

College-Preparatory Elective ("g") 1 year required

One unit (equivalent to one year) chosen from the "a-f" courses beyond those used to satisfy the requirements of the "a-f" subjects, or courses that have been approved solely in the elective area.

Title	Transcript Abbreviation(s)	Discipline	Honors Type	Course Notes
Business Math	Business Math	Mathematics		
Computing with Robotics <i>Adopted from: UC Davis Center for Integrated Computing and STEM Education (C-STEM)</i>	Computing w Robotics	Interdisciplinary		
Intro to Computer Science	Intro Comp Science	Mathematics - Computer Science		
Introduction to Business	Intro to Business	History / Social Science		
Journalism	Journalism	English		

Principles of Economics	Economics	History / Social Science
Psychology	Psychology	History / Social Science