

# UC/CSU - Approved Course List

## Academy for Academic Excellence

College Board Code: 050126

Location: Apple Valley, CA

School Governance: Public

Website: [www.lewiscenter.org](http://www.lewiscenter.org) (<http://www.lewiscenter.org>)

School Type: Comprehensive High School

School Subtype(s): Site-Based/Traditional, Charter School

Course List Manager: Cynthia Allen

School accredited through June 30, 2018

Course List Manager Phone: (760) 946-5414 ext. 208

## Course list for 2015-16

Updated as of Aug 7th, 2017

### 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 or 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/Discipline	Transcript Abbreviation(s)	Course Details
American Government: Birth of Democracy Civics / American Government	American Govt	Classroom-based Half Year
AP Government and Politics United States <i>Adopted from: The College Board Advanced Placement Program</i> Civics / American Government	AP Gov	★ UC Honors Classroom-based Half Year
AP United States History <i>Adopted from: The College Board Advanced Placement Program</i> U.S. History	AP US Hist US History AP	★ UC Honors Classroom-based Full Year
U.S. History (Core) <i>Adopted from: APEX Learning</i> U.S. History	APEX U.S. History A APEX U.S. History B	Online-based (UC approved through 2017-18) Full Year
US History U.S. History	US History	Classroom-based Full Year
World Geography World History / Cultures / Historical Geography	Geography	Classroom-based Half Year
World History <i>Adopted from: APEX Learning</i> World History / Cultures / Historical Geography	APEX World History A APEX World History B	Online-based (UC approved through 2016-17) Full Year
World History and Geography World History / Cultures / Historical Geography	World History	Classroom-based Full Year

### 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/Discipline	Transcript Abbreviation(s)	Course Details
American Literature English	American Lit	Classroom-based Full Year

Title/Discipline	Transcript Abbreviation(s)	Course Details
AP English Language and Composition <i>Adopted from: The College Board Advanced Placement Program English</i>	AP Engl Lang Eng Lang AP	★ UC Honors 📖 Classroom-based 📅 Full Year
AP English Literature and Composition <i>Adopted from: The College Board Advanced Placement Program English</i>	AP Engl Lit Eng Lit AP	★ UC Honors 📖 Classroom-based 📅 Full Year
British Literature English	British Lit	📖 Classroom-based 📅 Full Year
CSU Expository Reading and Writing English	CSU ERWC ERWC	📖 Classroom-based 📅 Full Year
Introduction to Literature and Composition English	Intro to Lit	📖 Classroom-based 📅 Full Year
Introduction to Literature Honors English	Intro to Lit (H)	📖 Classroom-based 📅 Full Year
World Literature and Composition English	World Lit	📖 Classroom-based 📅 Full Year
World Literature Honors English	World Lit (H)	📖 Classroom-based 📅 Full Year

### 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/Discipline	Transcript Abbreviation(s)	Course Details
Algebra I Algebra I	Algebra I	📖 Classroom-based 📅 Full Year
Algebra II Algebra II	Algebra II	📖 Classroom-based 📅 Full Year
AP Calculus AB <i>Adopted from: The College Board Advanced Placement Program Calculus</i>	AP Calc AB Calculus AB AP	★ UC Honors 📖 Classroom-based 📅 Full Year
AP Calculus BC <i>Adopted from: The College Board Advanced Placement Program Calculus</i>	AP Calc BC Calculus BC AP	★ UC Honors 📖 Classroom-based 📅 Full Year
AP Statistics <i>Adopted from: The College Board Advanced Placement Program Statistics</i>	AP Statistics AP Stats	★ UC Honors 📖 Classroom-based 📅 Full Year
Geometry Geometry	Geometry	📖 Classroom-based 📅 Full Year
Integrated Math 2 Mathematics II	Integ Math 2	📖 Classroom-based 📅 Full Year
Integrated Math 2 Honors Mathematics II	Integ Math 2 H	📖 Classroom-based 📅 Full Year
Integrated Math I Mathematics I	Integ Math I	📖 Classroom-based 📅 Full Year
Integrated Math I Honors Algebra I	Integ Math I H	📖 Classroom-based 📅 Full Year
Mathematics I <i>Adopted from: APEX Learning Mathematics I</i>	APEX Math 1 A APEX Math 1 B	📡 Online-based (UC approved through 2016-17) 📅 Full Year

Title/Discipline	Transcript Abbreviation(s)	Course Details
Mathematics II <i>Adopted from: APEX Learning Mathematics II</i>	APEX Math 2 A APEX Math 2 B	◆ Online-based (UC approved through 2016-17) 📅 Full Year
Statistics Statistics	Statistics	🏠 Classroom-based 📅 Full Year
Trigonometry Advanced Mathematics	Trigonometry	🏠 Classroom-based 📅 Full Year
Trigonometry Honors Advanced Mathematics	Trigonometry H	★ UC Honors 🏠 Classroom-based 📅 Full Year

### 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, or integrated, or earth and space science course can meet one year of this requirement.

Title/Discipline	Transcript Abbreviation(s)	Course Details
Chemistry Chemistry	Chemistry Chemistry Hon	🏠 Classroom-based 📅 Full Year
Environmental Science Interdisciplinary Sciences	Env Science	🏠 Classroom-based 📅 Full Year
Human Anatomy and Physiology Biology / Life Sciences	Anat & Phys	🏠 Classroom-based 📅 Full Year
Integrated Science 1 Integrated Science	Integ Sci 1	🏠 Classroom-based 📅 Full Year
Physics Physics	Physics	🏠 Classroom-based 📅 Full Year
Principles of Biology Biology / Life Sciences	Biology	🏠 Classroom-based 📅 Full Year

### 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). LOTE levels are defined by the number of years of high school instruction; e.g. LOTE 1= 1 yr.; LOTE 2 = 2 years, etc.

Title/Discipline	Transcript Abbreviation(s)	Course Details
Spanish I LOTE Level 1	Spanish I	🏠 Classroom-based 📅 Full Year
Spanish II LOTE Level 2	Spanish II	🏠 Classroom-based 📅 Full Year
Spanish III LOTE Level 3	Spanish III	🏠 Classroom-based 📅 Full Year
Spanish IV LOTE Level 4+	Spanish IV	🏠 Classroom-based 📅 Full Year









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

*One unit (equivalent to one year) required, chosen from one of the following categories: dance, music, theater, interdisciplinary arts, or visual arts (e.g., painting, web/graphic design, film/video, Inter/multimedia arts). Two one-semester courses from the same discipline is also acceptable.*

Title/Discipline	Transcript Abbreviation(s)	Course Details
Concert Band Music	Concert Band	Classroom-based Full Year
Concert Choir Music	Concert Choir	Classroom-based Full Year
Digital Moviemaking I Theater	Dig Mov Making I	Classroom-based Full Year
Drama Theater	Drama	Classroom-based Full Year
Drawing I Visual Arts	Drawing I	Classroom-based Full Year
Drawing II Visual Arts	Drawing II	Classroom-based Full Year
Guitar 1 Music	Guitar 1	Classroom-based Full Year
Guitar 2 Music	Guitar II	Classroom-based Full Year
Jazz Dance II Dance	Jazz Dance II	Classroom-based Full Year
Jazz III Dance	Jazz III	Classroom-based Full Year
Painting I Visual Arts	Painting I	Classroom-based Full Year
Painting II Visual Arts	Painting II	Classroom-based Full Year
Piano I Music	Piano I	Classroom-based Full Year
Piano Lab Music	Piano Lab	Classroom-based Full Year
Radio Production Music	Radio Prod	Classroom-based Full Year
Sculpture Visual Arts	Sculpture	Classroom-based Full Year
Sculpture II Visual Arts	Sculpture II	Classroom-based Full Year
Strings I Music	Strings I	Classroom-based Full Year
Strings II Music	Strings II	Classroom-based Full Year
Video I Theater	Video I	Classroom-based Full Year
Video II Theater	Video II	Classroom-based Full Year

### 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/Discipline	Transcript Abbreviation(s)	Course Details
Intro to Computer Science Mathematics - Computer Science	Intro Comp Science	 Classroom-based  Full Year
Introduction to Business History / Social Science	Intro to Business	 Classroom-based  Full Year
Principles of Economics History / Social Science	Economics	 Classroom-based  Half Year
Psychology History / Social Science	Psychology	 Classroom-based  Full Year

