



A-G Requirements

College Entrance requirements are high school courses that must be completed (*with a C or better*) in order to be considered for UC and CSU admissions.

9th Grade

Recommended Courses:

- 9th grade English
- Algebra 1 or higher-level
- World History, Geography, or Cultures

And at least one:

- Language other than English
- Laboratory Science
- Visual and Performing Arts
- AP Elective

Minimum Requirements

- 9th grade english
- Algebra 1
- One "a-g"

How to your courses compare:

			Grades		
A History 2 Years Required		A. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		
B English 4 Years Required		B. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		
C Mathematics 3 Years Required 4 Years Recommended		C. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		
D Laboratory Science 2 Years Required 3 Years Recommended		D. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		
E Foreign Language 2 Years Required 3 Years Recommended		E. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		
F Visual and Performing Arts 1 Year Required		F. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		
G College Prep Elected 1 Year Required		G. _____	<table border="1" style="width: 40px; height: 40px; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="width: 20px;"></td></tr> </table>		

Activities/Honors:

10th Grade

Recommended Courses:

- 10th grade English
- Geometry or higher-level
- Laboratory Science

And at least one:

- Language other than English
- History
- Visual and Performing Arts
- AP Elective(s)


Minimum Accumulative Requirements:

- 9th - 10th grade english
- Algebra 1
- Geometry
- Four "a-g's"

Recommended Tests:

- PSAT and/or ACT EXPLORE exams

How to your courses compare:

<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> A History <small>2 Years Required</small> </div> <div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> B English <small>4 Years Required</small> </div> <div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> C Mathematics <small>3 Years Required 4 Years Recommended</small> </div> <div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> D Laboratory Science <small>2 Years Required 3 Years Recommended</small> </div> <div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> E Foreign Language <small>2 Years Required 3 Years Recommended</small> </div> <div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> F Visual and Performing Arts <small>1 Year Required</small> </div> <div style="background-color: #0056b3; color: white; padding: 5px;"> G College Prep Elected <small>1 Year Required</small> </div>		A. _____ B. _____ C. _____ D. _____ E. _____ F. _____ G. _____	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Grades</th> </tr> </thead> <tbody> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> <tr><td style="width: 30px; height: 30px;"></td><td style="width: 30px; height: 30px;"></td></tr> </tbody> </table>	Grades															
Grades																			

Activities/Honors:

AP/PSAT/ACT Explore Exam(s):

Scores

11th Grade

Recommended Courses:

- 11th grade English
- Algebra II or higher-level
- Laboratory Science

- Language other than English
- U.S. History

Minimum Requirements:

- 9th - 11th grade english
- Algebra I and II
- Geometry

- Laboratory Science
- Language other than English
- History or Social Studies
- Six "a-g's"

Recommended Tests:

- PSAT and/or ACT EXPLORE exams
- SAT Reasoning and 2 Subjects and/or ACT with writing

Other:

- Draft and revise personal statement for college application

How to your courses compare:

		Grades
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> A History <small>2 Years Required</small> </div>		A. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> B English <small>4 Years Required</small> </div>		B. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> C Mathematics <small>3 Years Required 4 Years Recommended</small> </div>		C. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> D Laboratory Science <small>2 Years Required 3 Years Recommended</small> </div>		D. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> E Foreign Language <small>2 Years Required 3 Years Recommended</small> </div>		E. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> F Visual and Performing Arts <small>1 Year Required</small> </div>		F. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> G College Prep Elected <small>1 Year Required</small> </div>		G. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>

Activities/Honors:

AP/PSAT/ACT/SAT Exam(s):

<hr style="border: 0; border-top: 1px solid black;"/>	Scores
<hr style="border: 0; border-top: 1px solid black;"/>	<table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<hr style="border: 0; border-top: 1px solid black;"/>	<table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>

12th Grade

Recommended Courses:

- 12th grade English

- Pre-Calculus or Advanced math
- American Government or Civics

And at least one:

- Laboratory Science
- Language other than English
- Visual and Performing Arts
- College Prep (AP) elective








Minimum Accumulative Requirements:

- 9th - 12th grade english
- Algebra I and II
- Geometry
- 2 Laboratory Science
- 2 Language other than English
- 2 History or Social Studies
- Seven "a-g's"
- Arts

Other:

- Retake SAT/ACT as necessary
- Apply to colleges broadly: include selective and safety schools
- UC application period: Nov. 1-30

How to your courses compare:

		Grades
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> A History 2 Years Required </div>		A. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> B English 4 Years Required </div>		B. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> C Mathematics 3 Years Required 4 Years Recommended </div>		C. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> D Laboratory Science 2 Years Required 3 Years Recommended </div>		D. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> E Foreign Language 2 Years Required 3 Years Recommended </div>		E. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> F Visual and Performing Arts 1 Year Required </div>		F. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>
<div style="background-color: #0056b3; color: white; padding: 5px; margin-bottom: 5px;"> G College Prep Elected 1 Year Required </div>		G. <table border="1" style="width: 100%; height: 30px; border-collapse: collapse;"></table>

Activities/Honors:

AP/ACT/SAT Exam(s):

Scores

4 Systems of Higher Education in California

There are 4 different types of colleges/universities in California. Each school system has unique programs and different emphasis in the classroom. We want to make sure that you find a school that's best for your learning styles and your career goals! All 4 systems have tons to offer. Remember, there is no such thing as a best school -- just the best school for you!



University of California (UC)

- ★ 9 campuses that grant Bachelor's, Master's, and Doctoral degrees.
- ★ **Minimum "a-g" GPA:** 3.00
- ★ **Admissions Process:** GPA and SAT/ACT test scores are most important for admission, but a comprehensive review considers other factors such as extra-curricular involvement, personal qualities of the applicant, and significant improvement.
- ★ **Tuition cost:** \$13,900 per year
- ★ **Stand Out Programs:** Biological & Life Sciences, Environmental Studies, Engineering & Computer Science, Ethnic Studies, Social Sciences, Language & Literature, Humanities, Math & Physical Sciences

California State University (CSU)

- ★ 23 campuses that grant Bachelor's, Master's, and Doctoral degrees.
- ★ **Minimum "a-g" GPA:** 2.00
- ★ **Admissions Process:** Only GPA and SAT/ACT test scores are considered during admissions.
- ★ **Tuition cost:** \$5,742 per year
- ★ **Stand Out Programs:** Journalism, Criminal Justice, Nursing, Kinesiology, Speech Pathology, Music/Audio Recording, Animation/Game Development, Interior & Fashion Design, Social Work, Business, Accounting



Private Colleges & Universities



★ 72 accredited degree-granting non-profit independent colleges serve California. Many campuses are small, religiously affiliated universities. They operate individually!

★ **Minimum “a-g” GPA:** varies by campus

★ **Admissions Process:** varies by campus

★ **Tuition cost:** \$30,000 - \$50,000

★ **Stand Out Attractions:** Prestige, Staff to Student Ratio, Unique Programs, Scholarships Awards, Women’s Colleges, Religious Affiliation

California Community Colleges

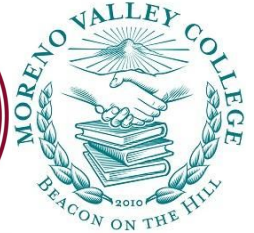
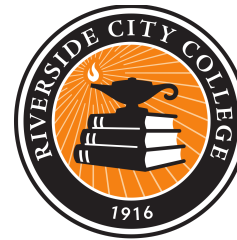
★ 114 colleges that grant certificates, Associates degrees, and limited Bachelor’s degrees, as well as provide transferable lower-division coursework to 4-year universities. UC offers a Transfer Admission Guarantee (TAG Agreement) at 6 campuses (excluding UCLA, UCB and UCSD).

★ **Minimum “a-g” GPA:** No minimum GPA

★ **Admissions Process:** Open enrollment allows any student 18+ to attend.

★ **Tuition cost:** \$46 per unit

★ **Stand Out Attractions:** Automotive/Aircraft Technology, Cosmetology & Barbering, Fire Technology, Police Academy, Culinary Arts, Dental & Nursing Assistant



Differences in Teaching & Career Goals

Each school system caters to various learning styles and operates with different career and goals in mind.

University of California (UC)

Teaching Orientation: Develop academic and scientific research skills. Emphasis on theoretical and analytical learning

Post-Degree Expectations: Assume graduates will pursue higher degree beyond a Bachelor’s.

Degrees/Credentials Offered: Degrees are research based. Minimal professional training.

California State University (CSU)

Teaching Orientation: Practical based instruction with career orientation. Theory and research included but not emphasized

Post-Degree Expectations: Assume graduates will enter work force in non-research oriented careers

Degrees/Credentials Offered: Degrees provide professional training

Community College (CC)

Teaching Orientation: Educates California’s first-responders, provides job training and industrial skills, and is a pathway to a Bachelor’s degree.

Post-Degree Expectations: Students enter the workforce or transfer to 4-year college.

Degrees/Credentials Offered: Degrees and certificates offered in various fields



EARLY ACADEMIC OUTREACH PROGRAM

Website: eaop.ucr.edu

Email: eaop@ucr.edu

Phone: (951) 827-4762