

A-G Entrance Requirements

Options for Lab Sciences

Some of CAVA's Science courses are not A-G approved for UC and CSU freshman admission. Below are options for CAVA students who want to satisfy the "D" requirements.

D. Laboratory Science, 2 Years Required

Biology, Chemistry, Physics (3 years recommended)

Option #1: Biology and Chemistry or Physics with Lab at CAVA

- Take Lab Biology (SCI 203/204) and Lab Chemistry (SCI 303/304) or Lab Physics (SCI 403/404) with in person labs at CAVA. Please contact your Freshman Support Specialist/Guidance Counselor to enroll in this section of the course. Attending in person labs ARE REQUIRED to pass the course. Please work with your counselor to ensure that you are enrolled in the correct course.

Option #2: Advanced Placement Courses and AP Exams

- Take online only Biology (SCI 203X/204X) at CAVA, then take AP Biology (SCI 500) at CAVA in a subsequent year and earn a score of 3, 4, or 5 on the AP Biology Exam.
- Take online only Chemistry (SCI 303X/304X) at CAVA, then take AP Chemistry (SCI 510) or AP Environmental Science (SCI530) at CAVA in a subsequent year and earn a score of 3, 4, or 5 on the AP Environmental Science or Chemistry Exam.
- CAVA's AP courses are not A-G approved. Students must take and pass the AP Exam with a score of 3, 4 or 5 to fulfill the "d" requirements for this option.
- Depending on the college, the student might also receive college credit if they pass the AP Exam. See the College Board Website for college AP credit policies:
<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies>
- AP information can be found here: <https://apstudent.collegeboard.org/home?navid=ap-ap>

Option #3: Community College Courses

- Take a transferable Biology and Chemistry or Physics course at the local Community College
 - The course must be listed on the UC Doorways website: <https://hs-articulation.ucop.edu/agcourselist#/list/search/all>
 - Look up the community college where you will take the course and be sure it is listed under the "d" section. Be sure you take the lecture AND lab section of the course. Some colleges require you to sign up for both courses.
- Student will receive high school and college credits for these courses.

Option #4: High School and Community College Courses

- Take online only Biology (SCI 203X/204X) and Chemistry (SCI303X/304X) or Physics (SCI 403X/404X) at CAVA, and then take a transferable Biology and Chemistry or Physics course at the Community College (see above).
- By taking the high school course first, students will be better prepared for the college courses.
- Student will receive high school credits for courses taken at CAVA.
- Students will receive high school and college credits for courses taken at the college.

Option #5: Summer School

- Take Biology and Chemistry or Physics at the local public High School during the summer
 - The course must be listed on the UC Doorways website: <https://hs-articulation.ucop.edu/agcourselist#/list/search/all>
- Student will receive high school credit for these courses.

Option #6: SAT Subject Test

- Biology: Score of 540 on the SAT subject test fulfills the admission requirement.
- Chemistry: Score of 530 on the SAT subject test fulfills the admission requirement.
- Physics: Score of 530 on the SAT subject test fulfills the admission requirement.
- A student does NOT receive high school or college credits for passing a SAT test, but the student can use it to meet the CSU/UC freshman admission requirement.
- SAT information can be found here: <http://sat.collegeboard.org/about-tests/sat-subject-tests>

PLEASE NOTE:

- All courses must be on the college preparatory, honors, or AP level with a grade of “C” or better and listed on the UC Doorways A-G List.
- Community college courses must be listed on the UC Doorways A-G list to meet freshman admission requirements.
- To receive high school credit for a completed community college course please have an official community college transcript mailed to CAVA:
CAVA
Attn: Transcripts
50 Moreland Road
Simi Valley, CA 93065
- CAVA will reimburse for any A-G approved Science course taken at the Community college. To receive reimbursement please submit a copy of student’s transcript showing completion of the course and the receipts for the course to the CAVA office...
California Virtual Academy @ XXXX (include School Name)
ATTN: Accounts Payable
50 Moreland Road
Simi Valley, CA 93065
- Many private and out of state colleges will accept CAVA’s online only science courses as meeting their freshman admission requirements. Check with the specific college admissions offices for more information.
- If a student is planning to attend a community college right after high school and then transfer to a four year university, then taking the online only science courses at CAVA is sufficient to meet high school graduation requirements and prepare them to enter community college.