

CIMS HIGH SCHOOL GRADUATION REQUIREMENTS AND FOUR YEAR PLAN

| Subject | Graduation Requirements for CIMS | Entrance Requirements for Universities of California (a-g Requirements) | Entrance Requirements for California State Universities (a-g Requirements) |
|--------------------------|---|---|--|
| Social Science (History) | 3 years (30 units): 10 units of World History, 10 units of US History, 5 units of American Government, 5 units of Economics | 2 years; 1 year of World History, 1 year of US History or ½ year of US History and ½ year of American Government (Requirement a) | Same as UC |
| English | 4 years (40 units): no more than 10 units in any combined semester English elective | 4 years of college preparatory English courses (Requirement b) | Same as UC |
| Mathematics | 3 years (30 units): completion of Algebra I/Integrated Math 1; repeated courses will only be counted for elective credit; no more than 10 units in any cross credit math course | 3 years which must be Algebra I/Integrated Math 1, Geometry/Integrated Math II, Algebra II/Integrated Math III or higher (4 years recommended) (Requirement c) | Same as UC |
| Science | 2 years (20 units): must be 10 units of Life science, 10 units of Physical Science | 2 years of <u>lab science</u> from: Biology, Chemistry, or Physics (3 years recommended) (Requirement d) | Same as UC |
| Foreign Language | See Fine Arts | 2 years of <u>same</u> foreign language (3 years recommended) (Requirement e) | Same as UC, except students with competency in a language other than English may qualify for exemption |

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| Fine Arts | 1 year (10 units): combination of courses in Art, Drama, Music or 1 year of same Foreign Language | 1 year of Fine Arts or Performing Arts (Requirement f) | Same as UC |
| Physical Education | 2 years (20 units): must be enrolled in Beginning PE as a freshman | None | None |
| Project Lead the Way/Other Courses | (70 units): other elective courses required (in addition to the 150 units listed above) | 1 year college preparatory courses from the following: English, Advanced Mathematics, Laboratory Science, Social Science, Adv. Foreign Language, Adv. Visual or Performing Arts (Requirement g) | 1 year selected from English, Advanced Mathematics, Social Science, Adv. Foreign Language, Adv. Visual or Performing Arts |
| Additional Information | 4 years (220 units) Complete units as described. | All classes must be completed with grades of 'C' or better and must be college preparatory or higher. | All classes must be completed with grades of 'C' or better and must be college preparatory or higher. |

- University of California and California State University require a 'C' or better in all a-g subjects.
- University of California requires either the SAT I or the ACT.
- California State University requires either the SAT I or the ACT.