Galileo Academy of Science and Technology

College and Career Center (CCC)

Comparison of High School Graduation Requirements and College Entrance Requirements (Class of 2011-2013)

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| High School Subject Area | SFUSD High School Graduation Requirements | University of California (UC)  California State University (CSU)  Requirements a-g |
| Social Science | 3 years | a. 2 years (3 years recommended) |
| English | 4 years | b. 4 years |
| Mathematics (College Prep) | 2 years | c. 3 years (4 years recommended minimum level – Adv. Alg) |
| Science | 2 years | d. 2 years (3 years recommended at least 1 Life Science and Physical Science |
| World Language | 1 year | e. 2 years, same language ( 3 years recommended) |
| Visual/Performing Arts | 1 year | f. 1 year (same Visual/Performing Art) |
| Physical Education | 2 years | N/A |
| Other Graduation Requirements | 1 additional year of College Prep Math or Science, Health Education, College & Career, Elective Courses | g. 1 year (a-g courses) |
| Testing | * Pass the California High School   Exit Exam (CAHSEE)   * Swimming | CSU: SAT Reasoning and/or ACT  UC: SAT Reasoning and/or ACT, and  SAT Subject Tests - 2 different subjects. (Class of 2012 and beyond no longer have to take Subject Tests) |

**Students Must Have a Minimum of 230 Credits to Graduate.**

UC AND CSU SCIENCE REQUIREMENTS

|  |  |
| --- | --- |
| Life Science | Physical Science |
| Biology  Biology AP  Physiology  Bio Technology | Chemistry  Chemistry Honors  Chemistry AP  Physics  Physics Honors  Physics AP |
| AP Environmental Sci | |

Students must select at least 1 Life Science and 1 Physical Science course for UC or CSU.

Note: Regular Environmental Science is an elective, not a Lab Science.