TUHSD Graduation Requirements 1 semester=5 credits, year long=10 credits	Total Credits Required TUHSD (D or better)	UC Entrance Requirements (C or better)	CSU Entrance Requirements
English, including: • English 1-2 • English 3-4 • 2 years of upper division English	40	40	40
Mathematics (including Algebra) Algebra 1-2 Geometry Intermediate or Advanced Algebra 	30	30	30
 Social Studies, including: Community and Consciousness (5 cred) Social Issues (5 cred) World History (10 cred) US History (10 cred) Amer Gov (5 cred) and Econ (5 Cred) 	40	20	20
Science including: Physics in the Universe Living Earth Chem and Earth Systems	30	20 lab science required 30 lab science recommended	20 lab science required
Visual/Performing Arts • VAPA Elective Course	10	10	10
Physical Education • PE 1-2 • PE 3-4	20	Not required	Not required
World Languages	0	20 required in same language 30 recommended in same language	
Electives	50	10 college prep UC approved electives	10 college prep UC approved electives
TOTAL	220		

SUBJECT REQUIREMENTS

Subject Area	UNIVERSITY OF CALIFORNIA	CAL STATE UNIVERSITIES		
	UC faculty consider the Subject Requirement to be effective preparation, on many levels, for undergraduate work at the University. This pattern of study assures the faculty that the student has attained a body of general knowledge that will provide breadth and perspective to new, more advanced study. Fulfillment of the "A-G" pattern also demonstrates that the student has attained essential critical thinking and study skills.	The CSU requires a minimum 15- unit pattern of courses for admission as a first-time freshman. Each unit is equal to a year of study in a subject area. A grade of C or higher is required for each course you use to meet any subject requirements.		
UC (A): History/Social Science	Two years of history/social science required including: one year of world history, cultures and 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.	Two years, including one year of U.S. history or 1 semester of U.S. history and one semester of civics or American government AND one year of social science.		
UC (B): English	Four years of college-preparatory English composition and literature required, integrating extensive reading, frequent writing, and practice listening and speaking with different audiences. No more than one year of ESL-type courses can be used to meet this requirement.	Four years of college preparatory English composition and literature.		
UC (C): Mathematics	Three years of college preparatory mathematics (four years recommended) including or integrating topics covered in: elementary algebra, two-and three-dimensional geometry, advanced algebra. Also acceptable are courses that address the above content areas, and include or integrate: probability, statistics or trigonometry as well as math courses taken in the seventh and eighth grades when deemed equivalent to high school courses.	Three years (four years recommended) including Algebra I, Geometry, Algebra II, or higher mathematics.		
UC (D): Laboratory Science	Two years (three years recommended) of laboratory science providing fundamental knowledge in two of these three foundational subjects: biology, chemistry and physics. One year of approved interdisciplinary or earth and space sciences coursework can meet one year of the requirement. Computer science, engineering and applied science courses can be used in area D as an additional science (i.e., third year and beyond).	Two years including one biological lab science and one physical lab science.		
UC (E): Languages Other than English	Two years of college-preparatory coursework required (or through the second level of high school instruction) of the same language other than English (three years are recommended). Language levels are defined by the number of years of high school instruction (e.g., LOTE 1= 1 year; LOTE 2 = 2 years, etc.).	Two years of the same language.		
UC (F): Visual and Performing Arts	One year of college-preparatory visual & performing arts required, chosen from one of the following disciplines: dance, music, theater, visual arts (e.g., painting, web/graphic design, film/video, inter/multimedia arts), or interdisciplinary arts.	One year of dance, drama/ theater, music, or visual art.		
UC (G): College Preparatory Electives	One year of college-preparatory coursework required, chosen from: courses approved specifically in the elective (G) subject area, or courses approved in the A-F subject areas beyond those used to satisfy the requirements of the A-F subjects.	One additional year chosen from the University of California "A-G" list.		