

## Attention Freshmen

Below is information that ALL FRESHMEN should know.

### Burroughs High School Graduation Requirements

To graduate from a high school in the Sierra Sands Unified School District a student must successfully complete the following minimum requirements.

<u>Subject</u>	<u>Years Required</u>	<u>Semesters Classes</u>	<u>Credits Required</u>
English	4	8	40
Mathematics	2	4	20
Science	2	4	20
World Geography	½	1	5
Modern World History	1	2	10
US History	1	2	10
American Government	½	1	5
Economics	½	1	5
Fine Arts or Foreign Lang	1	2	10
P E	2	4	20
Health	½	1	5
Electives		16	80
<u>Total</u>			<b>230</b>

- California requires all students to pass one year of Algebra 1 to receive a diploma.

See the Burroughs High School Course Description Guide for a complete description of graduation requirements

### Why is this important to know????

*Let's do the math ☺*

At Burroughs High School you take 6 classes per semester and for each class you *pass* you receive 5 credits

$$6 \times 5 = 30$$

There are 2 semesters in a school year

$$2 \times 30 = 60$$

You have the opportunity to earn 60 credits per year. You attend high school for 4 years

$$60 \times 4 = 240$$

For all 4 years of high school you have the opportunity to earn 240 credits and you need 230 credits to graduate

$$240 - 230 = 10$$

**THERE ARE ONLY 10 EXTRA CREDITS FOR ALL OF HIGH SCHOOL!!!**

*Courses failed in high school **CANNOT** be made up during the regular school day.* Make up courses are available in summer school and credit recovery program). Credit recovery is available to credit deficient juniors and seniors.

## **Minimum College Admission Requirements for Cal State/UC (A-G)**

- A. 2 years of history/social science (including one year of World History; and one year of US History or one-half year of US History and one-half year of American Government/Civics)
- B. 4 years of college prep English
- C. 3 years of college prep math (must include Algebra CP, Geometry CP, and Algebra 2 CP)
- D. 2 years of a lab science (must include two of the three: Biology, Chemistry, Physics)
- E. 2 years of the same foreign language
- F. 1 year of the same fine art such as Art 1/2, Drama 1/2, Orchestra, Symphonic Band, Concert Choir
- G. 1 year of college prep elective (usually English, science, math, social studies, fine arts, or foreign language that are not used in the above requirements)

All grades for college admission requirements must be a C or better, a D or F is not recognized for college admission.

PSAT is recommended Fall of Junior year at latest but can also be taken prior to Junior year.

SAT Reasoning Test is required for both Cal State and UC. UC may require particular SAT Subject Area Tests to demonstrate proficiency in competitive majors.

Please see BHS Course Description Guide, [www.csumentor.edu](http://www.csumentor.edu) and [www.universityofcalifornia.edu](http://www.universityofcalifornia.edu) for a complete description of college entrance requirements.

### **Admission to California Community Colleges**

All students planning to attend a two year college will need to take placement tests (English/Writing and Mathematics). The student should contact the school they are planning to attend.

### **High School Graduation versus Cal State/UC Entrance Requirements**

	<u>High School</u>	<u>Cal State/UC</u>
English	4 years	4 years CP
Math	2 Years	3 years CP Alg. 1, Geo., Alg. 2
Science	2 Years	2 Years CP Biology, Chemistry or Physics
World Geography	½ year	
Mod World Hist	1 year	1 year CP
US History	1 year	1 year CP
Government	½ year	
Economics	½ year	
Fine Art / For Lang	1 year	2 years of the same Foreign Language AND 1 year of the same Fine Art.
PE	2 years	
Health	½ year	
Electives	16 semesters	1 year CP classes not already used above

### **Important Web Sites**

- [www.calstate.edu](http://www.calstate.edu) (home page for all Cal State Universities)
- [www.csumentor.edu](http://www.csumentor.edu) (how to plan and apply to a Cal State)
- [www.universityofcalifornia.edu](http://www.universityofcalifornia.edu) (home site for University of California)
- [www.ucop.edu/admissions](http://www.ucop.edu/admissions) (U.C. information on admissions)
- [www.cccco.edu](http://www.cccco.edu) (California Community College system)
- [www.cerrocoso.edu](http://www.cerrocoso.edu) (home page for Cerro Coso Community College)
- [www.californiacolleges.edu](http://www.californiacolleges.edu) (college and career information for California)
- [www.collegeboard.org](http://www.collegeboard.org) (registration for the SATs)
- [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net) (you must register if you want to play sports at Div. 1 or Div. 2 colleges)
- [www.cde.ca.gov/ci/ct](http://www.cde.ca.gov/ci/ct) (to learn more about career technical education (C.T.E.))
- [www.fastweb.com](http://www.fastweb.com) (the leading online resource in finding scholarships to help you pay for school)