

**FRONTIER HIGH SCHOOL
SOPHOMORE NEWSLETTER
Graduation Requirements**

Subject	College Preparatory	Career Preparatory	Individualized Plan
English	40	40	40
Social Studies: World History, Culture, Geography..... (10) American History and Geography (10) American Government, Civics..... (5) Economics..... (5)	30	30	30
Mathematics All students must pass Algebra or an approved sequence of courses covering the Algebra standard (Ed.Code 51224.5) in grades 7-12	30	30	30
Science Physical Science..... (10) Biological Science..... (10)	20	20	20
Physical Education*	20	20	20
Foreign Language/Fine Arts/CTE 10 semester units in one subject area	10	10	10
Health	5	5	5
Pathway All students will be required to complete coursework within one of the district approved pathways : College Preparatory, Career Preparatory, or Individualized Plan.	30	30	40
Electives No more than twenty (20) units may be in "service courses". These units are limited to the junior and senior years, without prior approval of the principal's designee; and are limited to ten (10) units per year, without prior approval of the principal's designee.	35	35	25
Total to Graduate	220	220	220



**Are
YOU
Prepared For
College?**

College Admission "A to G" Course Requirements

All courses **MUST** be college preparatory

- | | |
|---|--|
| A. History/Social Studies | 2 years required |
| B. English | 4 years required |
| C. Mathematics | 3 years required
(4 years recommended) |
| D. Laboratory Science | 2 years required
(3 years recommended) |
| E. Language other than English | 2 years required
(3 years recommended) |
| F. Visual and Performing Arts*
(Beginning with the class of 2003) | 1 year required |
| G. College Preparatory Electives* | 1 year required |

*See your counselor for more information

Grades of "C" or better are required in all College Preparatory courses

In order to graduate, ALL students must:

- 1. Earn 220 credits***
- 2. Pass Algebra (10 credits)***
- 3. Complete Pathway***

****In order to earn eligibility for the four-year university, you must also take the SAT/ACT at the end of your junior year as well as meeting the A-G requirements.****

Four-Year Plan for Graduation			
9th Grade	10th Grade	11th Grade	12th Grade
English	English	English	English
Algebra Geometry	Algebra Geometry Adv. Algebra	Advanced Algebra Math Analysis Statistics	Adv. Algebra Math Analysis Statistics Calculus AP
Integrated Science Biology Ag Resources	Biology Chemistry Ag Bio	Chemistry Physics Elective Vet Science	Chemistry Physics Geology HP Elective
P.E.	P.E.	Fine Arts or Foreign Language	Fine Arts or Foreign Language
Health/career tech	World History AP European History	U.S. History AP US History	Government/Econ AP Gov/AP Econ Ag Gov/Ag Econ
Fine Arts or For. Lang.	Elective	Elective	Elective

CALIFORNIA SCHOLARSHIP FEDERATION (CSF) Members of CSF who have a minimum of four (4) semesters of grade eligibility (3 As and 1 B in academic courses), including one of these semesters in the **senior** year, are privileged to wear gold stole at graduation signifying their standing as the highest academic achievers in the class. CSF Application Window opens in the first month of each semester and uses the previous semester's grades to qualify. \$10.00 dues per semester are to be paid to the finance window and the receipt must be attached to your application and transcript. Applications, with transcript and receipt, must be submitted by each semester's deadline, which is always announced and posted.

NATIONAL HONOR SOCIETY OF FRONTIER HIGH SCHOOL (NHS)

The Frontier National Honor Society is our local chapter of the national organization National Honor Society whose main purpose is: **“To create enthusiasm for scholarship, to stimulate a desire to render service, to promote leadership, and to develop character in students of secondary schools.”**

- **Scholarship, leadership, service, and character**
- **Apply in 11th grade after being invited**
- **School-wide community service project: The Big Give**

Question	SAT	ACT
Who takes it?	More common on East and West Coast	Popular in Mid-West and South
What is the top/national average?	1600; you take the redesigned exam	36 is perfect; 21 is the national av
What if you miss a question?	No penalty for wrong answers	No penalty for wrong answers
What does it test?	Reading, writing and language, optional essay, mathematics	Based closer to curriculum learned in high school
What topics are tested?	Math (Up to Algebra 2)/ Reading/ Writing/ Grammar	Math (Up to trigonometry)/Reading Grammar/ SCIENCE
What is the best way to prepare?	Khan Academy www.khanacademy.org/sat	Memorize facts and formulas; go to class and do homework