

FUSD High School

Mathematics Pathways (6/3/15)

| | College and Career Ready Pathway | Advanced Placement Pathway |
|------------------------|---|---------------------------------|
| 9 th Grade | Algebra I | Pre-AP Geometry |
| 10 th Grade | Geometry | Pre-AP Algebra II |
| 11 th Grade | Algebra II | Pre-AP Pre-Calculus |
| 12 th Grade | College Math or Advanced Math Concepts | AP Calculus or AP Statistics |

High School Requirements for Mathematics:

4 credits/years to include:

- Algebra I
- Geometry
- Algebra II
- Advanced math for which Algebra II is a prerequisite

University requirements must have an unweighted overall grade point average of 2.0 (A=4.0) in each subject area and may not have more than two deficiencies. Students may not have deficiencies in both math and laboratory science or in the same subject area. A grade of “D” in any math course will affect a student’s overall mathematics GPA.

Modification to Mathematics Pathways: A “Personal Curriculum**” (pursuant to R7-2-302.03) is a documented process that may be used to modify the high school graduation requirements for mathematics. An eligible student may use a Personal Curriculum to modify the Algebra II requirement and reduce the credit requirements for mathematics from four to three credits. A student who successfully completes the student’s Personal Curriculum meets the requirements for high school graduation.