

Minimum State Graduation Requirements

Algebra 1, Geometry, and one other class from the Applied, Advanced, or Supplemental Course Lists.

Foundation Classes

- Algebra 1 or Algebra A and Algebra B
- Geometry

Advanced Classes

- Algebra 2
- Precalculus
- Advanced Placement Calculus AB
- Advanced Placement Calculus BC
- Advanced Placement Statistics
- Concurrent Enrollment

Applied Classes

- Accounting 1 & 2
- Computer Programming
- Mathematics of Personal Finance

Supplemental Classes

- Basic Math Skills – UBSCT
- Algebra A
- College Prep

- No student may obtain two high school mathematics credits (9-12) for completing the same course.
- Students may not take a course for mathematics graduation credit that is a prerequisite of a previously completed secondary mathematics course (7-12).
- Students should receive appropriate counseling as they register for mathematics courses so that they will be able to complete the current graduation requirements for mathematics, and to make sure they will have the mathematical training needed to succeed in the post-secondary training of their choice.
- Finishing a mathematics course beyond Algebra 2 is a key predictor of collegiate success and completion (U.S. Department of Education, *The Toolbox Revisited: Paths to Degree Completion from High School Through College*, 2006).

Note to parents: The following table shows the level of math your student can achieve by 12th grade, if they take math every year of high school, take a typical sequence, and pass every class.

7 th Grade	12 th Grade
Math 7	Precalculus
Pre-Algebra	AP Calculus
Algebra	AP Statistics

Alpine School District

Mathematics Graduation Requirements



What you need to know to successfully complete the Utah State Office of Education Graduation requirements for Mathematics.

Alpine School District

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