

Math Sequence

Mathematics Graduation Requirements

4 Credits of Math including:

- Algebra 1 (or Honors Algebra 1)
- Geometry

Updated: Feb. 2023

- Algebra 2 (or Honors Algebra 2)
- 1.0 Credit during Senior Year

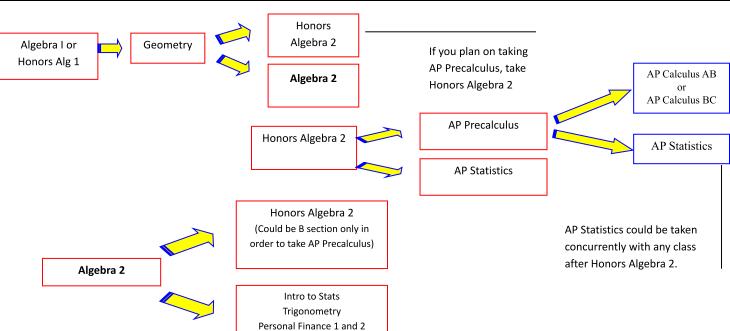
*All students must be enrolled in a math class until they have completed the state required Michigan Merit Examination (MME).

Ways to meet the requirements:

Other math electives can be taken

concurrently with required classes.

	7 th Grade	8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Traditional (>60% of students)	7 th Grade Math	8 th Grade math	Honors Algebra 1 or Algebra 1	Geometry	Honors Algebra 2	AP Precalculus
Excelled (30% of students)	7 th Grade Math	Honors Algebra 1	Geometry	Honors Algebra 2	AP Precalculus	AP Calculus AE
Advanced (up to 5% of top students and motivated)	Honors Algebra 1	Geometry	Honors Algebra 2	AP Precalculus	AP Calculus AB or AP Calculus BC	AP Calculus BC
•					and/or AP	Statistics
Alternate	7 th Grade Math	8 th Grade math	Algebra 1	Geometry	Algebra 2	Trig / Stats Per. Fin/Math o Games
Algebra I or	Geomet	rry	Honors Algebra 2	If you plan on ta	king	
Honors Alg 1			Algebra 2	AP Precalculus, take AP Calcu		AP Calculus Al



Math of Games