

Information about Math Placement grades 6-12

1. At the end of 5th grade, both the 5th and 6th grade math teachers work together to determine the student's placement in 6th grade math. This placement is based on MAP Assessment scores, classroom scores, and work habits.
2. Middle school students would then follow the middle school sequence below unless they are moved to a different class based on teacher recommendation.
3. 8th grade students have three options for freshman year math - Informal Algebra, Algebra 1 or Geometry. Placement in these courses are determined by MAP scores, classroom grades, work habits and teacher recommendations.
4. Students who take Informal Algebra as a freshman could take Algebra 1 or Informal Geometry as a Sophomore.
5. Course achievement will be used with teacher recommendation to determine if students currently enrolled in Algebra 1 as an 8th grader, earning an overall grade of a C, will move on to Geometry as a freshman.
6. Any student currently enrolled in Algebra 1 as an 8th grader who is earning a D or lower will be required to repeat Algebra 1 as a freshman.
7. If a student wants to take Chemistry as a sophomore, they need to be enrolled in Algebra 2 as a sophomore. They can take Biology and Algebra 1 as a freshman, but would need to double up on math classes their sophomore year and take Geometry and Algebra 2 in order to take Chemistry.
8. Questions regarding your child's math placement should first begin with your 5th grade classroom teacher. If you are still wanting a change in placement, contact the Geneseo Middle School counseling office to be placed on a waiting list.

*See the Course Sequencing tables below for Math placement options 6th through 12th grade. Please note that a student may shift from one sequence to another in between any grade level based on course achievement, assessments, and teacher recommendations.

Middle School Math Course Sequencing

6th Grade	7th Grade	8th Grade	Freshman
Team Taught Math 6	Team Taught Math 7	Team Taught Math 8	Informal Algebra or Algebra 1
Regular Math 6	Regular Math 7	Pre-Algebra	Algebra 1 or Informal Algebra
Enriched Math 6	Pre-Algebra	Algebra 1	Geometry or Repeat Algebra 1

High School Math Course Sequencing

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
Informal Algebra 1	<ul style="list-style-type: none"> Algebra 1 Informal Geometry Geometry 	<ul style="list-style-type: none"> Informal Algebra 2 Algebra 2 Informal Geometry Geometry 	<ul style="list-style-type: none"> Transitional Math Pre-Calculus Stats Math 112, Math 116 Informal Algebra 2 Algebra 2
Algebra 1	<ul style="list-style-type: none"> Geometry Informal Geometry 	<ul style="list-style-type: none"> Algebra 2 Informal Algebra 2 	<ul style="list-style-type: none"> Math 112, Math 116 Pre-Calculus Stats Transitional Math Algebra 2
Geometry	<ul style="list-style-type: none"> Algebra 2 Informal Algebra 2 	<ul style="list-style-type: none"> Math 112, Math 116 Pre-Calculus Algebra 2 (if Informal Algebra 2 was taken) Stats 	<ul style="list-style-type: none"> AP Calculus BC AP Calculus AB AP Stats, Stats Math 112, Math 116 Pre-Calculus
Algebra 2 <i>(must have taken Geometry as an 8th grader)</i>	<ul style="list-style-type: none"> Math 112, Math 116 Pre-Calculus Stats 	<ul style="list-style-type: none"> AP Calculus BC AP Calculus AB AP Stats Math 112, Math 116 	<ul style="list-style-type: none"> AP Calculus BC AP Calculus AB AP Stats Dual Enrollment (Counselors, Student, Parents research)

Grade Level & Advanced Course Placement Form

Student Name:

Parent Name:

Course Requested:

Performance Scores:

- Standardized Tests (MAP/IAR/Other):
- Recent Course & Grade:
- Teacher Recommendation: Y / N

7-Year Sequencing Plan:

6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade

Details to discuss: transportation, schedule changes (early out, half day, special events), contact person for questions.

**If a grade level advancement results in a student attending a different school building, then any necessary transportation during the school day will be provided by parents/guardians.*