Placement in mathematics courses in ninth grade is dependent upon the level of mathematics students completed in 8th grade. The mathematics course students take in 8th grade will determine the course sequence they are expected to follow in grades 9 through 12. Students who wish to enroll in honors courses will be expected to take placement tests each year.

**Course Sequence for Math**

<table>
<thead>
<tr>
<th>Grade 8</th>
<th>Grade 9</th>
<th>Grade 10</th>
<th>Grade 11</th>
<th>Grade 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geometry</td>
<td>Algebra 2 CP or Algebra 2 Honors</td>
<td>Pre-Calculus CP or Pre-Calculus Honors or Introduction to Calculus BC Honors</td>
<td>Calculus CP or AP Calculus AB or AP Calculus BC</td>
<td>4th Year Math Elective</td>
</tr>
</tbody>
</table>

| Algebra 1 | Geometry CP or Geometry Honors | Algebra 2 CP or Algebra 2 Honors | Pre-Calculus CP or Pre-Calculus Honors or Introduction to Calculus BC Honors | Calculus CP or AP Calculus AB or AP Calculus BC |

| Electives | Data Analysis & Probability – (S) Statistics – (S) Multivariable Calculus Computer Programming AP Statistics AP Computer Science |
Course Sequence for Math

Grade 8
- Pre-Algebra 8
  - Algebra 1 CP
  - or
  - Algebra 1 Honors

Grade 9
- Geometry CP
- or
- Pre-Calculus CP
- or
- Algebra 2 CP

Grade 10
- May double in
  - College Math Seminar
  - or
  - College Algebra/Trigonometry
  - or
  - AP Calculus AB
  - or
  - AP Statistics
  - or
  - Data Analysis & Probability (S) and Statistics (S)

Grade 11
- Pre-Algebra 8
  - Algebra 1 CP
  - or
  - Algebra 1 Honors

- Geometry CP
  - or
  - Geometry Honors

- Algebra 2 CP
  - or
  - Algebra 2 Honors

- Pre-Calculus CP
  - or
  - Pre-Calculus Honors

- College Algebra/Trigonometry
  - or
  - Pre-Calculus CP
  - or
  - Pre-Calculus Honors
  - or
  - Data Analysis & Probability (S) and Statistics (S)

Grade 12
- Pre-Algebra 8
  - Algebra 1 CP
  - or
  - Algebra 1 Lab CP

- Geometry CP
  - or
  - Geometry Lab CP

- Intermediate Algebra CP
  - or
  - Algebra 2 CP
  - or
  - Algebra 2 Lab CP

- College Math Seminar
  - or
  - College Algebra/Trigonometry
  - or
  - Data Analysis & Probability (S) and Statistics (S)
Course Sequence for Math

![Diagram](image)

Note: A special education student may start in General Algebra in 9th grade, but be recommended by the teacher and the Child Study Team to enter Algebra 1 Lab – CP in 10th grade.

Course Sequence for Math

![Diagram](image)

Note: Placement into these courses must be recommended by the Child Study Team.

Course Sequence for Math

![Diagram](image)

Note: Placement into these courses must be recommended by the Child Study Team.