

Three High School Mathematics Progressions

Piedmont High School's minimum graduation requirements in math:

- Enrollment in a math course during both semesters of their freshman and sophomore years.
 **Enrollment in any course is contingent on satisfaction of prerequisites specified in the planning guide

Option #1			
-- Best choice for many students --			
<u>9th grade</u> Algebra I	<u>10th grade</u> Geometry	<u>11th grade</u> Algebra II	<u>12th grade</u> Math Analysis (and/or enrollment in math electives—Statistics or Honors Statistics—with prereq)
Option #2			
-- Best choice for students demonstrating strong interest and aptitude in math --			
<u>9th grade</u> Geometry	<u>10th grade</u> Algebra II	<u>11th grade</u> Math Analysis (and/or enrollment in math electives—Statistics or Honors Statistics—with prereq)	<u>12th grade</u> Calculus AB (and/or enrollment in math electives—Statistics or Honors Statistics—with prereq)
Option #3			
-- Appropriate only for those students demonstrating mastery of middle school geometry content, excellent study habits, AND strong interest in math --			
<u>9th grade</u> Algebra II	<u>10th grade</u> Math Analysis (and/or enrollment in math electives—Statistics or Honors Statistics—with prereq)	<u>11th grade</u> Calculus AB (and/or enrollment in math electives—Statistics or Honors Statistics—with prereq)	<u>12th grade</u> Calculus BC (and/or enrollment in math electives—Statistics or Honors Statistics—with prereq)