

## SHS MATHEMATICS COURSE SEQUENCING

All mathematic courses will be recommended by the student's current math teacher. Students need to meet  $\bf 3$  of the following  $\bf 4$  criteria to be placed in CP Algebra I for  $\bf 9^{th}$  Grade:

- 93% or higher on a CERT (Course Entrance Requirement Test)
- 93% or higher average in assessments (quizzes & tests) throughout their current year
- Teacher recommendation
- PVAAS projection score of 60% or higher

Grade	Sequence #1	Sequence #2	Sequence #3	Sequence #4
9 <sup>th</sup>	Foundations of Algebra	Algebra I	CP Algebra I	Hon Algebra II / CP Algebra II / Algebra II  and/or  Hon Geometry / CP Geometry / Geometry
10 <sup>th</sup>	CP Algebra I / Algebra I	CP Algebra II / Algebra II	Hon Algebra II / CP Algebra II / Algebra II  and/or  Hon Geometry / CP Geometry / Geometry	Hon Algebra II / CP Algebra II / Algebra II  and/or  Hon Geometry / CP Geometry / Geometry  or  Hon Pre-Calculus / Pre-Calculus  or  Intro to Statistics
n <sub>th</sub>	CP Algebra II / Algebra II	CP Geometry / Geometry	Hon Algebra II / CP Algebra II / Algebra II  and/or  Hon Geometry / CP Geometry / Geometry  or  Hon Pre-Calculus / Pre-Calculus  or  Advanced Applications in Math  or  Intro to Statistics	Hon Pre-Calculus /Pre-Calculus  or  AP Calculus AB / Calculus  or  Intro to Statistics
12 <sup>th</sup>	CP Geometry / Geometry or Advanced Applications in Math	Pre-Calculus  or  Advanced Applications in  Math  or  Intro to Statistics	Advanced Applications in Math  or  Hon Pre-Calculus /Pre-Calculus  or  AP Calculus AB / Calculus  or  Intro to Statistics	Hon Pre-Calculus /Pre-Calculus or AP Calculus AB / Calculus or Intro to Statistics