

7-12 Mathematics Pathway

7	Math 7	Advanced Math 7 • Placement based on UCS Criteria	Algebra I • Placement based on UCS Criteria • Students will receive a letter grade, GPA points, posted on high school transcript the summer after grade 8 • Students may choose to have the course removed prior to the start of grade 9.
8	Math 8	Algebra I • Students will receive a letter grade, GPA points, posted on high school transcript the summer after grade 8 • Students may choose to have the course removed prior to the start of grade 9.	Accelerated Geometry • Students will receive a letter grade, GPA points, posted on high school transcript the summer after grade 8 • Students may choose to have the course removed prior to the start of grade 9.
9	Geometry	Accelerated Geometry	Accelerated Algebra II
10	Algebra I	Accelerated Algebra II	AP Pre-Calculus
11	Algebra II Extended Algebra II	Pre-Calculus AP Pre-Calculus	AP Calculus AB AP Calculus BC
12	Pre-Calculus AP Pre-Calculus Probability and Statistics (1 semester) Business Math (1 semester) Or Sr. Math Exp. (1 semester)	AP Pre-Calculus AP Calculus AB AP Calculus BC	AP Calculus BC Dual Enrollment Dual Enrollment
10 - 12 Option	AP Statistics can be taken any time after completing Algebra II Pre-Calculus can be taken in grade 10		

Grade 12 students may take a Senior Math Experience course to fulfill the 4th credit of mathematics