Sample Course Sequences - Mathematics

The sample course sequence can be used as a guide to assist students in planning their course of study during their school career. When choosing course selections, students should take into consideration their Individualized Career and Academic Plan and the Secondary and Post-Secondary Career Cluster Pathway.

SAMPLE	GRADE 6		GRADE 8	GRADE 9	GRADE 10	GRADE 11	GRADE 12
1	Math 6	Math 7	Algebra I	Geometry	Algebra, Functions and Data Analysis	Algebra II	Probability and Statistics
2	Math Honors 6	Math Honors 7	Algebra I	Geometry	Algebra II	Pre-Calculus	AP Calculus AB
3	Math Honors 6	Math Honors 7	Algebra I	Geometry	Algebra II	Probability and Statistics or Discrete Mathematics	AP Statistics
4	Math Honors 7 (Math 6 required)	Algebra I	Geometry (Algebra I required)	Algebra II	Pre-Calculus	AP Calculus AB	Dual Enrollment Calculus II
5	Math Honors 7 (Math 6 required)	Algobra I	Geometry (Algebra I required)	Algebra II	Pre-Calculus	AP Calculus BC	Dual Enrollment Calculus III & Differential Equations