

QJHS - QHS Mathematics Department Suggested Course Sequence

Grade	Regular Sequence	Accelerated 1 Year		Accelerated 2 Years		
6th	Math 6	Honors – Math 7		High Honors – Math 8		
7th	Math 7	Honors – Math 8		High Honors - Algebra I		
8th	Math 8	Honors - Algebra I		High Honors - Geometry		
9th	Algebra I	Geometry Advanced		Algebra II Advanced		
10 th	Geometry	Algebra II Advanced (Grades of A or B previous year)	Algebra II (Grades of C or D previous year)	Pre-Calculus Honors (Grade of A previous year)	Pre-Calculus (Grades of B or C previous year)	* Freshman with a D or lower – retake Algebra II Advanced and follow the right side of Accelerated 1-year route
11 th	Algebra II	Pre-Calculus Honors (Grades of A or B previous year)	Decision Making with Data (Grades of C or D previous year)	AP Calculus AB (Grades of A or B previous year)	AP Calculus AB (Grade of A previous year)	
12 th	Decision Making with Data	AP Calculus AB or AP Statistics	Pre-Calculus or AP Statistics	AP Calculus BC (Grade of A previous year)	AP Statistics (Grades of A, B or C previous year)	