

RECOMMENDED MATH PATHWAYS

Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Electives					
Math 5	Math 6	Math 7	Math 8	Algebra 1	Geometry (0.5 credit) <i>AND</i> Algebra 2A (0.5 credit)	Algebra 2B (0.5 credit) <i>AND</i> Math Elective	<i>Math Elective</i>	Precalculus	AP Statistics (Full Year) Discrete Math (Semester 1)				
						Algebra 2B (0.5 credit) <i>AND</i> Advanced Topics in Algebra 2 (0.5 credit)							
	Math 6 Advanced Math 6	Pre-Algebra 7	Algebra 8 <i>OR</i> Advanced Algebra 8	Geometry (0.5 credit) <i>AND</i> Algebra 2A* (0.5 credit)	Algebra 2B (0.5 credit) <i>AND</i> Math Elective	Algebra 2B (0.5 credit) <i>AND</i> Advanced Topics in Algebra 2 (0.5 credit)	<i>Math Elective</i>	<i>Math Elective</i>	Precalculus	<ul style="list-style-type: none"> · AP Calculus AB · <i>Math Elective</i> 	Descriptive Statistics & Probability (Semester 1) Logic in Reasoning (Semester 2) Inferential Statistics (Semester 2)		
	Advanced Math 6	Advanced Pre-Algebra 7	Advanced Algebra 8	Geometry H (0.5 credit) <i>AND</i> Algebra 2H A (0.5 credit)	Algebra 2H B (0.5 credit) <i>AND</i> Math Elective	Algebra 2H B (0.5 credit) <i>AND</i> Advanced Topics in Algebra 2H (0.5 credit)	<i>Math Elective</i>	<i>Math Elective</i>	Precalculus	<ul style="list-style-type: none"> · AP Calculus AB · <i>Math Elective</i> 	Personal Finance (Semester 1 or 2) (0.5 math or 0.5 business credit) Art & Architecture in Geometry (Semester 1 or 2)		
												Precalculus H	<ul style="list-style-type: none"> · AP Calculus AB · AP Calculus BC · <i>Math Elective</i>

*Students who have excelled in Algebra 8 will be considered for Algebra 2H A.

Refer to course descriptions in the Program of Studies for more detail on prerequisites and recommended course sequencing.