VALIDATION OF MATHEMATICS COURSES

Note: For an explanation and definitions of validation, see page 17.

HOW TO READ THE CHART: Courses on the left validate courses along the top where marked with an X. All courses must be completed with a letter grade of C or better.

Math course	1st Sem Alg I	2nd Sem Alg I	1st Sem Math I	2nd Sem Math I	1st Sem Geom[1]	2nd Sem Geom[1]	1st Sem Math II	2nd Sem Math II	1st Sem Alg II	2nd Sem Alg II	1st Sem Alg II/Trig	2nd Sem Alg II/Trig	1st Sem Math III	2nd Sem Math III	1st Sem Precal[2]	2nd Sem Precal[2]	1st Sem Math IV[2]	2nd Sem Math IV[2]	1st Sem Stat	2nd Sem Stat	1st Sem Calculus
2nd Sem Alg 1	X		X	X																	
2nd Sem Math I	X	X	X																		
2nd Sem Geom[1]					X		X	X													
1st Sem Math II			X	X	X																
2nd Sem Math II			X	X	X	X	X														
1st Sem Alg II	X	X	X	X									X								
2nd Sem Alg II	X	X	X	X					X		X		X	X							
1st Sem Alg II/Trig[3]	X	X	X	X	X³	X³	X³	X³	X	X			X	X							
2nd Sem Alg II/Trig[3]	X	X	X	X	X³	X³	X³	X³	X	X	X		X	X							
1st Sem Math III	X	X	X	X			X	X	X	X		X									
2nd Sem Math III	X	X	X	X	X	X	X	X	X	X	X	X	X								
1st Sem Math IV[2]	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
1st Sem Precal[2]	X	X	X	X	X	X	X	X	X	X	X	X	X	X							
2nd Sem Math IV[2]	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X				
2nd Sem Precal[2]	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X				
1st Sem Stat	X	X	X	X					X	X	X	X	X	X							
2nd Sem Stat	X	X	X	X					X	X	X	X	X	X					X		
1st Sem Calc	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
2nd Sem Calc	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			X

[1] A yearlong Geometry course (or a math course with Geometry content) must be completed; higher-level math courses will only validate a grade deficiency (D or F) earned in a Geometry course not the omission of a Geometry course. EXCEPTION: 2nd semester of Geometry can validate the omission of the first semester of Geometry.

[2] Validation rules for Precalculus and Math IV also apply to Math Analysis.

[3] Only Trigonometry portion of Alg II/Trig course will validate a grade deficiency in Geometry.

Notes:
- Math III validates Math II, validates Math I. Math III does not validate the omission of Geometry.
- A standalone Trigonometry course validates a deficient 2nd semester grade in Geometry, and validates subject omissions and grade deficiencies in Alg I/Math I and Alg II/Math III.
- AP Computer Science A does not validate any other math courses.