## 2015-2016 School Year

## **SUGGESTED** Middle School and High School Mathematics Course Guide

Individual student needs AND teacher recommendations play a <u>critical</u> role in the course selection process.

The following table is to be used only as a guide.

Current Class	Grade	Course Recommendation
Math 2		While most 7 <sup>th</sup> grade <i>M/J Math 2</i> students will progress into 8 <sup>th</sup>
		grade, <i>Pre-Algebra</i> , some students may be ready for the more
		rigorous Algebra 1 course.
Math 2 Advanced	A, B, C	Algebra 1 Honors / Algebra 1
	C, D	Algebra 1
	F	Math 2 Advanced
Pre-Algebra	A, B, C	Algebra 1
	C, D	Algebra 1A*
	F	Math 3
Algebra 1	A, B, C	Geometry
	D (EOC level 1 or 2)	**Liberal Arts Math 1
	F	Algebra 1
Algebra 1 Honors	A, B, C+	Geometry Honors
	C, D	Geometry
	F	Algebra 1 Honors / Algebra 1
Algebra 1A*	A, B, C, D	Algebra 1B
	F	Algebra 1A* / Algebra 1
Algebra 1B*	A, B, C, D	Geometry
	F	Algebra 1B*
**Liberal Arts Math 1	A, B, C, D	Geometry
	F	**Liberal Arts Math 1
Geometry	A, B, C	Algebra 2
	D	**Liberal Arts Math 2
	F	Geometry
Geometry Honors	A, B, C+	Algebra 2 Honors
	C, D	Algebra 2
	F	Geometry Honors / Geometry
**Liberal Arts Math 2	A, B, C, D	Algebra 2
	F	**Liberal Arts Math 2
Algebra 2	A, B, C, D	Advanced Topics in Math / Probability & Statistics Honors
	F	Algebra 2
Algebra 2 Honors	A, B, C+	Pre-Calculus
	C, D	Advanced Topics in Math
	F	Algebra 2 Honors / Algebra 2
Advanced Topics in Math	A, B, C	Pre-Calculus / Probability & Statistics Honors
	D, F	Advanced Topics
Pre-Calculus	A, B, C	AP Calculus AB / AP Statistics
	C, D	Probability & Statistics Honors
	F F	Pre-Calculus
AP Calculus AB	A, B, C	AP Calculus BC / AP Statistics
	A, B, C D	AP Statistics  AP Statistics
	F	AP Calculus AB
	I'	Ar Calculus AD

The Algebra 1 graduation requirement may be met by any of the following combination of courses.

<u>Algebra 1 OR Algebra 1 Honors OR Algebra 1A\* and Algebra 1B\*</u>

<sup>\*</sup> The student earns 2 math credits, the combination counts as one **COURSE** for college admissions/NCAA.

<sup>\*\*</sup> Not approved for NCAA (check your school) but have been approved by Bright Futures and SUS admissions.