FSU GUIDELINES FOR MATH PLACEMENT (Updated Dec. 2018)

This document serves as a guideline, a student may elect to take further testing if they feel they were misplaced.
In borderline cases and when possible, it is recommended the student enrolls in an SLA section when choosing the higher-level MATH.
If you have any questions, contact the Math Department at (231) 591-2565

ACT Math Score	SAT Math Score (2016 or newer)	High School Background*	Recommended MATH
0 – 14	0 – 390	(Student may consider further testing)	010
15 – 18	400 – 490	Less than one year of algebra or completed one year of algebra with a grade below B−.	010
		At least one year of algebra with a grade of B− or higher.	109 or 110
19 – 23	500 – 570	Less than two years of algebra or completed these with grades below B−.	109 or 110
		At least two years of algebra with grades of B− or higher.	114, 115, 116, or 117
24 – 26	580 – 610	Less than two years of algebra or completed these with grades below B−.	114, 115, 116, or 117
		At least two years of algebra with grades of B− or higher but less than one semester of trigonometry** or a grade in trigonometry below a B−.	120, 122, or 125
		At least two years of algebra and at least one semester of trigonometry** with grades of B− or higher.	126 or 130
26 +	620 +	Less than two years of algebra and one semester of trigonometry** and one year of precalculus or FST*** or completed these with grades below B−.	126 or 130
		At least two years of algebra and one semester of trigonometry** and one year of precalculus or FST*** with grades of B− or higher.	132, 216, or 220

*Check with the Math Department regarding high school background that deviates from what is given in the table, we know it's complicated and are here to help.
**Trigonometry may be embedded into another course, contact the Math Department if you have questions.
***FST=Functions, Statistics, and Trigonometry

MATH PLACEMENT BASED ON NEXT-GENERATION TESTING

Arithmetic		Quantitative Reasoning, Algebra, and Statistics		Advanced Algebra and Functions		Recommended MATH
0 – 259						010
260 +	AND	0 – 259				109 or 110
		260+	AND	0 – 249		114, 115, 116, or 117
				250 – 275		120, 122, or 125
				250 – 275	AND at least one semester of H.S. Trigonometry** with a grade of B- or higher	126 or 130
				276 +		216 or 220