

FSU GUIDELINES FOR MATHEMATICS COURSE PLACEMENT (Fall 2016)

This document serves as a guideline. A student may elect to take further testing if they feel they were misplaced, particularly in the case when the student takes math his or her senior year and earns grades of B- or higher. In borderline cases, it is recommended the student enrolls in an SLA section when choosing the higher level MATH if possible. 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 Course
14 or lower	390 or lower	(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 or 115 or 116 or 117
24 – 26	580 – 610	Less than two years of algebra or completed these with grades below B-.	114 or 115 or 116 or 117
		At least two years of algebra with grades of B- or higher <u>but</u> less than one semester of trigonometry** or a grade in trigonometry below a B-.	120 or 122
		At least two years of algebra <u>and</u> at least one semester of trigonometry** with grades of B- or higher.	126 or 130
26 or higher	620 or higher	Less than two years of algebra <u>and</u> one semester of trigonometry** <u>and</u> one year of precalculus or FST*** or completed these with grades below B-.	126 or 130
		At least two years of algebra <u>and</u> one semester of trigonometry** <u>and</u> one year of precalculus or FST*** with grades of B- or higher.	132 or 216 or 220

*Check with the Math Department regarding high school background that deviates from what is given in the table.

**Trigonometry may be embedded into another course, contact the Math Department if you have questions.

***FST=Functions, Statistics, and Trigonometry

ACCUPLACER MATH PLACEMENT

Arithmetic	Elementary Algebra	College Level Math	Recommended MATH Course
0-74			MATH 010
75+	AND 0-74		MATH 109 or 110
	75+	AND 0-49	MATH 114, 115, 116, or 117
		50-99	MATH 120 or 122
		50-99 AND at least one semester of H.S. Trigonometry with a grade of B- or higher	MATH 126 or 130
		100+	MATH 216 or 220