



# MATH PLACEMENT GUIDE

## Students With SAT/ACT or AP Scores

Effective May 1, 2026

Math SAT Score	Math ACT Score	AP Calculus Scores	RECOMMENDED COURSE
<550	<22	N/A	<b>MTH099</b> Intermediate Algebra
550 - 610 (Business or STEM) 550 - 660 (Bachelor of Arts (BA) or non-STEM majors)	22 - 26	N/A	<b>MTH101</b> Algebra for College Students*
620 - 660	27 - 28	AP Precalc = 4	<b>MTH107</b> Precalculus I (STEM majors, Business, ARC) <b>MTH105</b> Algebra and Trigonometry (Engineering ONLY) <b>MAS105</b> Quantitative Methods in Business I (Business BBA ONLY)
670 - 720	29 - 30	AP Calc AB = 3	<b>MTH113</b> Finite Math (Bachelor of Arts (BA) or non-STEM majors only) <b>MTH108**</b> Precalculus 2 (STEM majors) <b>MTH130</b> Introduction to Calculus (Economics or Architecture (ARC) ONLY) <b>MTH140</b> Calculus 1 with Foundations*** (Bachelor of Science (BS) or STEM majors)
>=730	>=31	AP Calc AB = 4 AP Calc BC = 3 AP Precalc = 5 (credit in MTH108)	<b>MAS110</b> Quantitative Methods in Business 2 (Business BBA ONLY)
>=730	>=31	AP Calc AB = 4 AP Calc BC = 3 AP Precalc = 5 (credit in MTH108)	<b>MTH161</b> Calculus 1 (Bachelor of Science programs or STEM majors)

Please consult with your UM Transitional Guide or Cane Navigator regarding the Mathematics requirement for your major and degree program. Also, refer to the University of [Miami Academic Bulletin](#) for full course descriptions. If you have any questions regarding your Math Placement you may contact Dr. Leticia Oropesa, [l.oropesa@miami.edu](mailto:l.oropesa@miami.edu).

\*Students in the School of Music, in a Bachelor of Music program, who wish to be exempt from the MTH101 requirement must place into MTH108 or higher either on the basis of: a) AP Calculus AB or BC score; b) math ACT score; c) math SAT score; or d) ON CAMPUS proctored ALEKS score.

\*\*Note that students with a score of 5 on the AP Precalculus exam will be granted credit in MTH108.

\*\*\*The two-semester sequence MTH140 (Fall) and MTH141 (Spring) replaces MTH161 (Calculus 1). Choosing this foundation-based route adds one extra semester to your math curriculum. Please note that these courses have limited availability and must be taken in order.