

ST. Mary's University MATH PLACEMENT

The SAT, ACT and Texas Success Initiative 2.0 (TSIA2) Math scores can be used to place students in a Math course. All SET students must take the Accuplacer Next-Generation Advanced Algebra and Functions (AAF) Exam to determine placement in MT 2412 Calculus.

ACT	SAT	TSIA2	ACCUPLACER AAF SCORE	MATH COURSE PLACEMENT
< 17	< 510	< 950	≤ 215	MT 0301 Intermediate Algebra + MT 0101 Math Lab MT 0204 Algebra Co-Req Lab + MT 1304 Algebra for Clinical Application
≥ 17	≥ 510	≥ 950	AAF ≥ 216	MT 1301 Mathematical Logic for the Humanities MT 1302 Mathematical Topics in the Social Sciences MT 1303 College Algebra MT 1304 Algebra with Clinical Applications MT 1305 Finite Mathematics MT 1350 Essential Elements in Math
$22 \geq$	$550 \geq$	Must take Accuplacer to place in Precalculus or Statistics	AAF ≥ 249	MT 1301 Mathematical Logic for the Humanities MT 1302 Mathematical Topics in the Social Sciences MT 1303 College Algebra MT 1304 Algebra with Clinical Applications MT 1305 Finite Mathematics MT 1350 Essential Elements in Math <i>MT 1411 Precalculus</i> <i>MT 2303 Introduction to Probability & Statistics</i> <i>MT 2306 Business Statistics</i>
Must take Accuplacer to place in Calculus.	Must take Accuplacer to place in Calculus.	Must take Accuplacer to place in Calculus.	AAF ≥ 276	MT 1301 Mathematical Logic for the Humanities MT 1302 Mathematical Topics in the Social Sciences MT 1303 College Algebra MT 1304 Algebra with Clinical Applications MT 1305 Finite Mathematics MT 1350 Essential Elements in Math MT 1411 Precalculus MT 2303 Introduction to Probability & Statistics <i>MT 2412 Calculus I</i>

Note: Accuplacer retest is only available to students who scored 5 points below their intended placement. Students must wait 14 days for retake administration.

Depending on the major, new students may fulfill the math requirement via IB, AP or Dual Credit.

MATH AP EXAMS:

AP Exam	Minimum Score	Semester Hours	Course Number
Precalculus	4	4	MT 1411 PreCalculus
Statistics	4	4	MT 2303 Introduction to Probability & Statistics
Calculus AB (or AB subscore on BC exam)	4	4	MT 2412 Calculus I
Calculus BC	5**	4	MT 2412 Calculus I and MT 2413 Calculus II**
Calculus BC	4	4	MT 2412 Calculus

**Consult Mathematics department for possible additional credit.

MATH IB EXAMS:

Students who completed the IB Diploma will receive college credit for MT 1411 PreCalculus for scores of 4 or higher on the Mathematics exam.

Students who did not complete the IB Diploma will receive college credit for MT 1411 PreCalculus for scores of 5 or higher on the Mathematics exam.

ENGLISH COMPOSITION PLACEMENT

The SAT, ACT, Texas Success Initiative 2.0 (TSIA2) and Accuplacer Reading Exam scores can be used to place students in EN 1311 English Composition. *Students who do not place in EN 1311 will be required to take IS 1300 Interdisciplinary Studies during their first semester at St. Mary's University.*

ACT	SAT	TSIA2	ACCUPLACER READING SCORE	COURSE PLACEMENT
≥ 19	≥ 420	≥ 945 on CRC test or $4 \geq$ on ELAR	≥ 250	EN 1311 Rhetoric & Composition

New students may fulfill the English Composition and or English Literature requirement via IB, AP or Dual Credit.

AP Exam	Minimum Score	Semester Hours	Course Number
Language and Composition	4	3	EN 1311
Literature and Composition	4	3	EN 2399

IB Exam	Minimum Score	Hours	Course Number
English Language and Literature	5	3	EN 1311
English Literature	5	3	EN 2399