

## PREREQUISITE REQUIREMENTS FOR MATHEMATICS COURSES AT UT-AUSTIN

These course prerequisites conform to the University of Texas Undergraduate Catalog. The placement test used is the College Board SAT: Subject test in Mathematics Level 1. **This subject test should not be confused with the quantitative portion of the SAT I Test, commonly known as “the SAT.”** Students may also use a satisfactory score on the College Board SAT: Subject Test in Mathematics Level 2 as a prerequisite. For required scores on tests taken before April 1, 1995, please contact the Measurement and Evaluation Center at (512) 232-2662. For prerequisite information for all other math courses, please consult the Undergraduate Catalog or course schedule, or for further assistance, you can contact the Mathematics, Physics and Astronomy Advising Center in RLM 4.101 at (512) 471-0900. **Note: A student who will ultimately be successful in engineering or the sciences is likely to have a Math Level 1 score in the range of 620 or above.**

**IN MOST CASES YOU NEED EITHER A MINIMUM TEST SCORE OR A PREVIOUS COLLEGE-LEVEL COURSE TO TAKE ANY OF THESE COURSES.**

COURSE	MINIMUM TEST SCORE <i><b>OR</b></i> (for tests taken after April 1, 1995)	MINIMUM GRADE IN A COLLEGE- LEVEL MATH COURSE
<b>M 302</b> Introduction to Mathematics	Passing score on Math portion of the TASP test	None
<b>M 303D</b> Applicable Mathematics	Math Level 1: 430	C in M 301*
<b>M 305G</b> Elementary Functions and Coordinate Geometry (Pre-Calculus)	Math Level 1: 480	C in M301*, or C in M304E*
<b>M 408C</b> Differential and Integral Calculus (Calculus I)	Math Level 1: 560	C in M 305G or M304E or C in M308K or M408K (not 403K)
<b>M 408D</b> Sequences, Series and Multivariable Calculus (Calculus II)	AP Test, AB version: 3, or AP Test, BC version: 3, or IB Exam with higher math: 5 or CLEP Subject Exam in Calculus: credit for M 408C	C in M 408C ( not 408K or 403K), or C in M 408L (not 408K)
<b>M 408K</b> Differential Calculus (first course in three-part calculus sequence)	Math Level 1: 520	C in M 305G or M304E*
<b>M 408L</b> Integral Calculus (second course in three-part calculus sequence)	AP Test, AB version: 3 IB Exam with higher math: 5	C in M 308K or 408K (not 403K) or C in M 408C
<b>M 408M</b> Multivariable Calculus (third course in three-part calculus sequence)	AP Test, BC version: 3	C in M308L or 408L (not 403L)
<b>M 316</b> Elementary Statistical Methods	Math Level 1: 430	C in M 301, or 304E*, or 305G, or any calculus
<b>M 316K</b> Foundations of Arithmetic	Does not apply	C in M 302, or 303D, or 304E*, or 305G, or 316, or any calculus
<b>M 316L</b> Foundations of Geometry, Statistics and Probability	Does not apply	C in M 316K
<b>M 427K</b> Advanced Calculus for Applications I (Differential Equations)	AP Test, BC version: 3	C in M 408D or M 408L or C in M 408M
<b>M 427L</b> Advanced Calculus for Applications II (Vector Calculus)	Does not apply	C in M 408D (not 408L) or C in M 408M

\* M 301, College Algebra and M304E, Trigonometry are not offered at UT- Austin