

MATHEMATICS PLACEMENT GUIDE

Students should select a math course that meets the requirements of the program they are pursuing. Students are encouraged to meet with an advisor or view their myGradPlan in myLane.

MATH COURSES WITH NO PREREQUISITE

The following math courses do not require a prerequisite. Students can register for these courses without completing the placement process.

Course	Title
MTH 052	Math for Health and Physical Sciences
MTH 075	Applied Algebra for Technicians
MTH 085	Applied Geometry for Technicians
MTH 098	Math Literacy
MTH 105Z, 106, 107	Math in Society, Math in Society 2 or 3 (can be taken in any order)
MTH 199A	Support for Math 105Z

MATH PLACEMENT EXAM – ALEKS

Lane’s placement exam can be taken online or in person. Contact testingoffice@lanecc.edu to schedule an appointment.

Students who complete the ALEKS placement test are encouraged to spend time in the ALEKS learning modules for the opportunity to retest and improve their placement score. This is also a great way for students to review and master math skills in preparation for their next math class.

Course	ALEKS Minimum Score	Duration	Also Cleared to Register For
MTH 010	0	Up to 2 years	
MTH 020	6	Up to 2 years	
MTH 060	14	Up to 2 years	MTH 020
MTH 065	21	Up to 2 years	MTH 020, 060
MTH 095	30	Up to 2 years	MTH 060, 065
MTH 111Z, MTH 211	46	Up to 2 years	MTH 065, 095
STAT 243Z	49	Up to 2 years	MTH 095, 111Z, 211
MTH 112Z, MTH 241	61	Up to 2 years	MTH 095, 111Z, 211, STAT 243Z
MTH 231, MTH 251	76	Up to 2 years	MTH 095, 111Z, 211, 112Z, 241, STAT 243Z
MTH 251	76	Up to 5 years	

HIGH SCHOOL EXAMS, GED, AND ABSE COURSES

Students may meet the prerequisite for math courses based on standardized exams, GED scores, or ABSE class completion. For placement using these measures, email with student's name, L#, exam or course score, and completion date.

AP Exam Placement – 5 year expiration

Exam	Score	Lane Equivalency	Lane Placement
AP Precalculus	4	MTH 095	MTH 111Z
AP Precalculus	5	MTH 095, MTH 111Z	MTH 111Z, MTH 112Z
AP Calculus AB	3+	MTH 251	MTH 252
AP Calculus AB	4+	MTH 251, MTH 252	MTH 253
AP Calculus BC	3+	MTH 251, MTH 252	MTH 253
AP Calculus BC	4+	MTH 251, MTH 252, MTH 253	MTH 254

Smarter Balanced – 2 year expiration

Math Score	Score Range	Lane Placement
4	2718 and higher	MTH 111Z, MTH 211

GED – 2 year expiration

Math Reasoning Score	Lane Placement
165-200	MTH 111Z, MTH 211
157-164	MTH 095
150-156	MTH 065
145-149	MTH 060

SAT Exams – 2 year expiration

Math Score	Lane Placement
530 or higher	MTH 111Z, MTH 211

ACT Exams – 2 year expiration

Math Score	Lane Placement
22 or higher	MTH 111Z, MTH 211

NON-CREDIT MATH CLASSES THROUGH ABSE

Lane's Adult Basic Secondary Education Department (ABSE) offers non-credit, tuition-free, entry level math classes. These classes allow students to move directly to credit classes the following term based on the scores of the students' ABSE final exam.

ABSE Placement into Credit Classes – 2 year expiration

ABSE Math Course	Final Exam Score	Lane Placement	Also Cleared to Register For
Strategic Problem Solving (Level C)	70% or better	MTH 060	
Foundations for College Math (Level D)	70% or better	MTH 065	MTH 060
Algebra Essentials (Level E)	75% or better	MTH 095	MTH 060, MTH 065