

Department of Mathematics Placement Policy Fall 2021-Present

The Mathematics Placement Policy will determine your placement into Math courses at UMES.

At UMES, first-time freshmen may be placed into their first math course based upon their High school math scores and high school GPA; their SAT Math or ACT Math score; or, their score on the ALEKS PPL assessment. Transfer students who do not have a transferrable math course must take the ALEKS PPL test for placement. Students who are unhappy with their placement based upon their High School Math scores and High School GPA, or based upon their SAT/ACT math score, may elect to take the ALEKS PPL assessment provided they have not previously enrolled in a mathematics course here at UMES.

Scores Required for Mathematics Placement

Course	Description	H.S. Math/GPA	SAT Math	ACT Math	ALEKS
MATH 99	Intermediate Algebra	GPA below 3.0 or grades below B in Algebra I & Algebra II	Below 500	18 or below	0-45
Math 102	Applications of College Mathematics	GPA of 3.0 or higher & B in Algebra I & Algebra II	500 or above	20 or above	40-60
Math 103	Topics in Mathematical Literacy	N/A	N/A	N/A	N/A
Math 109	College Algebra	GPA of 3.0 or higher & B in Algebra I & Algebra II	530 or above	22 or above	46-60
Math 110	Trigonometry & Analytic Geometry	GPA of 3.25 or higher & B in Algebra I, Algebra II, and Pre-Calculus	580 or above	25 or above	61-75
Math 112	Calculus I	GPA 3.4 or higher & A in Algebra II, Pre-Calculus, & B in a higher-level high school math course	650 or above	28 or above	76-100