

WSU Pullman Math Placement Chart

Scores Effective Fall 2015 (updated December 2019)

ALEKS scores are valid for one year from the date of assessment. **Cutoff scores are FIRM.**

WSU Math/Stat Course	WSU Math/Stat Course Eligibility (scores listed are minimum for placement)		
	ALEKS	College Board A.P. Exam	Prerequisite Math Course Completion (minimum grade of C required)
100 Basic Mathematics	1	NA	NA
103 Algebra Methods and Introduction to Functions	40	NA	100
105 [QUAN] Exploring Mathematics	45	NA	103
106 College Algebra	70	NA	103
106 College Algebra & Trigonometry 108 Accelerated version ²	75	NA	103 with a grade of B or higher ²
108 Trigonometry	NA	NA	106
140 [QUAN] Calculus for Life Scientists	80	Calculus AB - 2	106 AND 108
171 [QUAN] Calculus I	83	Calculus AB - 2	106 AND 108
172 Calculus II	NA	Calculus AB - 3-5 ³ Calculus BC - 2	171
201 Mathematics for Business and Economics	65	NA	103
202 [QUAN] Calculus for Business and Economics	80	Calculus AB - 2	106 or 201
Stat 212 [QUAN] Introduction to Statistical Methods	45	Statistics - 2	103
220 Introductory Linear Algebra	NA	NA	171 (may be concurrent)
251 Fundamentals of Elementary Mathematics I	45	NA	103 or 106
273 Calculus III	NA	Calculus BC - 3-5	172
315 Differential Equations	NA	NA	220 AND 273 (220 may be concurrent)
Stat 360 Probability and Statistics	NA	NA	172

NA – Not a Placement Option

- ¹ Smarter Balanced Assessment scores should be sent to WSU Admissions before attending *Alive!* Orientation, but students who send their scores less than two weeks before attending orientation should bring a physical copy of their score report to be placed in a course. Students pursuing a STEM degree are **highly recommended** to take the ALEKS Math Placement Assessment instead of using their SBAC score.
- ² Accelerated Math 106 and 108: If a student is using Math 103 with a grade of B or higher as a prerequisite instead of a 75% ALEKS score, they are **highly recommended** to take Math 103 in the semester directly prior to the semester in which they plan to take the accelerated courses. Incoming students who meet the prerequisites will be enrolled into the accelerated courses during their *Alive!* Orientation and current students will need to contact the Math Department when their registration time is open to be enrolled.
- ³ An AP Calculus BC score of 2 will only allow enrollment into Math 172 if the AB sub-score is a 3 or higher; whereas an AB sub-score of 2 will only allow enrollment into Calculus I as Math 140, 171, or 202.

NOTE: Math 105 and Stat 212 are not prerequisites for any higher-level math course. If the student's desired major requires Math 106/201 pre-calculus or higher, and this is their only transfer credit, then they **must** take the ALEKS Math Placement Assessment.

Other exceptions (CLEP, IB, Cambridge, Transfer Credit details): <http://www.math.wsu.edu/placement/exceptions.php>