

ALEKS Assessment

- The Department of Mathematics and Statistics at ASU will implement the use of ALEKS for placement in pre-calculus and first-semester calculus in Fall 2009. ALEKS is a powerful artificial-intelligence based assessment tool that zeros in on the strengths and weaknesses of a student's mathematical knowledge, reports its findings to the student and then, if necessary, provides the student with a learning environment for bringing this knowledge up to an appropriate level for course placement.
- We are requesting your help to gather data that will allow for accurate calibration of the scores for optimal placement. We ask that you take the ALEKS assessment online by going, DURING THE PERIOD JANUARY 20-25 ONLY, to <https://webapp4.asu.edu/aleks-ss0/aleks>
- We ask that you try your best to score as high as possible so that the statistics we'll gather are as meaningful as possible. The results will have no impact whatsoever on your own math placement.
- Also, you will be given free access for six weeks to the ALEKS Prep for Precalculus Course (online), an excellent self-paced learning tool to polish up your pre-calculus math skills that should help your performance in MAT 170, MAT 210, MAT 251, MAT 265 or MAT 270. The assessment will consist of 20-35 questions and should take approximately half an hour.
- As a token of appreciation for your taking this assessment, we'll replace at the end of the semester your lowest 2 or 3 homework scores (depending on the course) by the ALEKS percentage of the total score for each of those assignments, only if this improves your score. For example, if your lowest 3 homework scores were 0, 10, and 14 out of 30 points, and your ALEKS assessment is 40%, then your homework scores of 0 and 10 will each be replaced by 12 (i.e. 40% of the maximum score of 30), while your homework score of 14 will be kept.

USE CODE 6QTKN-4LC9V (PREPARATION FOR CALCULUS WITH LIMITS / ASSESSMENT) IF PROMPTED