

# ALEKS

## *Math Placement, Preparation, and Learning*



## *UTSA Testing Services*

*For questions about ALEKS:  
email: [testinfo@utsa.edu](mailto:testinfo@utsa.edu)  
phone: 210-458-4125*

The **ALEKS Math Placement Assessment** covers material from Basic Math through Precalculus.

- All students are strongly encouraged to spend several days using the ALEKS Prep and Learning Module.
- Time spent in ALEKS will better prepare you for your assessment.
- After the assessment, a targeted Prep and Learning Module is available for you to review and learn material to improve your math placement.

### Register

Log into your UTSA student **ASAP** account  
(*UTSA Passphrase Information at <https://passphrase.utsa.edu/>*)

- *Click on the “Student Services” tab*
- *Scroll down to “Testing Services Office (Test Registration)”*
- *Click on “ALEKS” at the bottom of the list*
- *Follow instruction and click on “Launch ALEKS System”*
  - Take the ALEKS initial assessment
  - Master the Assessment Modules
  - **Register for Calculus I during Orientation!**

**ALEKS Information - <https://future.utsa.edu/ready/calculus-ready/>**

# **ALEKS Math Cut-Score/Placement Logic Fall 2019**

## **PreCalculus Topic Mastery**

<b>Topic(s) in ALEKS PPL</b>	<b>Percent of Mastery Required in Topic</b>	<b>Course Placement</b>
Real Numbers	95%	MAT 1093
Equations & Inequalities	95%	MAT 1093
Exponents & Polynomials	95%	MAT 1093
Lines & Systems	90%	MAT 1093
Functions & Graphs	90%	MAT 1093
Rational Expressions	80%	MAT 1093
Radical Expressions	80%	MAT 1093
Exponents & Logarithms	50%	MAT 1093
Geometry	50%	MAT 1093
Trigonometry	0%	MAT 1093

**Note:** Students who achieve or exceed the percentage of content mastery listed for each of the aforementioned topics in the ALEKS learning modules will be placed in PreCalculus, MAT1093. Students are given until the first class day of the semester to reach mastery in the ALEKS learning modules {as indicated by table for specified course}.

## **Calculus Topic Mastery**

<b>Topic(s) in ALEKS PPL</b>	<b>Percent of Mastery Required in Topic</b>	<b>Course Placement</b>
Real Numbers	95%	MAT 1214
Equations & Inequalities	95%	MAT 1214
Exponents & Polynomials	95%	MAT 1214
Lines & Systems	90%	MAT 1214
Functions & Graphs	90%	MAT 1214
Rational Expressions	90%	MAT 1214
Radical Expressions	90%	MAT 1214
Exponents & Logarithms	90%	MAT 1214
Geometry	80%	MAT 1214
Trigonometry	80%	MAT 1214

**Note:** Students who achieve or exceed the percentage of content mastery listed in each of the aforementioned topic areas will be placed into Calculus. All topic mastery levels must be obtained to be placed in Calculus. Students are given until the first class day of the semester to reach mastery in the ALEKS learning modules (as indicated by table for specified course).