

## ALEKS Math Placement Assessment

The ALEKS Math Placement Assessment provides you with the opportunity to demonstrate your command of material covered in lower-level mathematics courses so that you can begin your college mathematics studies at the appropriate level. Pitt-Greensburg uses the ALEKS Math Placement Assessment to determine a starting point for students in completing the math courses required for their programs.

Do I Need to Take the ALEKS Math Placement Assessment?

**Yes, with two exceptions.**

1. *If you have already earned college math credit, either through AP credit, College in High School, or by other means, the college-level courses you have already completed will determine your math placement.*
2. *Early Childhood Education majors taking MATH 00050 and 0052 need not take the placement test.*

The academic program you have chosen determines your math requirements. TABLE 1 below identifies the math requirement by program. The minimum requirement is described as “Basic Competency” and can be satisfied by taking one of the following courses: CS 0098, MATH 0031, MATH 0080 or PHIL 0500. Otherwise, the numbers specify the MATH courses required for a program. A + following the list of starting MATH classes indicates that there are additional math courses required for that program.

TABLE 1

Program	MATH Requirement
Accounting (Management-Accounting)	MATH 0031, 0100, 0120
American Studies	Basic Competency
Anthropology	Basic Competency
Biological Science	MATH 0031, 0200, and 0220+
Chemistry	MATH 0031, 0200, and 0220+
Communication	Basic Competency
Creative and Professional Writing	Basic Competency
Criminal Justice	Basic Competency
Education: Early Childhood	MATH 0050 and 0052
Education: Secondary Biology	MATH 0031 only
Education: Secondary Chemistry	MATH 0031, 0200, and 0220+
Education: Secondary English	MATH 0031 only
Education: Secondary Mathematics	0031, 0200, 0220 +
Education: Secondary Social Studies	MATH 0031 only
Education: Spanish Education	MATH 0031 only
Engineering (Pre-Engineering)	MATH 0200, 0220, 0230+
English Literature	Basic Competency
Health-Related Careers Occupational Therapy Physical Therapy Physician’s Assistant	MATH 0031, 0200, and 0220+

Program	MATH Requirement
Other Health-Related Careers Athletic Training Clinical Dietetics Communication Disorders Emergency Medicine Health Information Management Rehabilitation Science	MATH 0031 only
History	Basic Competency
Information Technology	MATH 0031, 0100 or 0200 , 0120 or 0220
Management	MATH 0031, 0100, 0120
Management-Accounting (Accounting)	MATH 0031, 0100, 0120
Management Information Systems	MATH 0031, 0100, 0120
Mathematics	MATH 0031, 0200, and 0220+
Political Science	Basic Competency
Pharmacy (Pre-Pharmacy)	MATH 0031, 0200, and 0220
Pre-Medical or Pre-Dental	MATH 0031, 0200, and 0220+
Psychology	Basic Competency
Public Policy	MATH 0031, 0200, and 0220
Spanish	Basic Competency
Visual and Performing Arts	Basic Competency

If you fall into either of the following categories, further explanation is provided:

- If your program does not have a math requirement beyond basic competency, the ALEKS Math Placement Assessment provides you the opportunity to demonstrate basic competency and earn an exemption (see Table 2).
- If you are a pre-engineering student, you must place into MATH 0200 or above.

### How Do I Take the Math Placement Assessment?

1. Log on the portal at [my.pitt.edu](http://my.pitt.edu).
2. Click the Academic Resources tab at the top of the page.
3. Click the ALEKS link on the right side of the page.

The assessment will take approximately 90 minutes to complete. Be honest about your skill level. There is no benefit to cheating on the placement assessment – your only reward will be that you are placed into a math class for which you do not yet have the skills to succeed. The purpose of the placement assessment is to give an accurate measure of your current mathematical skills so that you will be successful in your mathematics courses.

### What Do My Results Mean?

Your ALEKS math placement assessment result will be a percentage score. TABLE 2 gives your actual math placement based on your ALEKS score and your program. Notice that for many programs, the first row suggests that you use the tutorials in ALEKS to raise your score to at least 30 before enrolling in College Algebra (MATH 0031). Use of the tutorials is not required, but is recommended to help you

succeed in MATH 0031. Remember that if your program only requires basic competency, you may use the ALEKS placement test to demonstrate basic quantitative competency requirement (score  $\geq 47$ ) and earn an exemption.

TABLE 2

ALEKS Percentage	My Program Requires...			
	Basic Competency	MATH 0031 only	MATH 0031 followed by MATH 0100 and Math 0120	MATH 0031 followed by MATH 0200 and MATH 0220+
Score < 30%	Take CS 0098, PHIL 0500 or MATH 0080	Use ALEKS tutorials to raise score above 30	Use ALEKS tutorials to raise score above 30	Use ALEKS tutorials to raise score above 30
$31\% \leq \text{Score} \leq 46\%$	Take CS 0098, PHIL 0500, MATH 0031 or MATH 0080	Take MATH 0031	Take MATH 0031	Take MATH 0031
$47\% \leq \text{Score} \leq 60\%$	EXEMPT Your ALEKS satisfies basic competency	EXEMPT Your ALEKS satisfies basic competency	Take MATH 0100	Take MATH 0200
$61\% \leq \text{Score} \leq 75\%$			Take MATH 0120	
Score > 75%			Take MATH 0220	

### Can I Retake the Math Placement Assessment?

Yes, you may take the placement assessment up to 5 times. However, you must spend a minimum of 5 hours between attempts in the *Prep and Learning Module*. Your highest overall score will be used to determine your placement.

### What is the last day I can take the Math Placement Assessment for the fall semester?

Your highest overall score on the math placement assessment prior to the first day of class will be used to determine your math placement for the fall semester.

If you have additional questions, refer to the Frequently Asked Questions (FAQ) page.