



# SAVE TIME and MONEY with ALEKS



## REQUIRED PLACEMENT ASSESSMENT for MATH

Students need a strong foundation to be successful

College Level Math						
Applications	Notation	Functions	Range	Graph	Inequalities	
Systems of Equations		Cartesian Coordinates		Point-Slope	Domain	
X and Y intercepts		Slope-Intercept	Graphing	Slope	Equation of a Line	
Polygons	Angles	Perimeter	Measurements	Area	Volume	Geometry
Algebraic Expressions		Apply	Translate	Solve	Evaluate	Distance
Interest	Mixed Numbers	Fractions	Reduce	Convert	Decimals	Percents
Square Roots	Exponents	Ratios	Mean	Absolute Value	Banking	Formulas
Integers	Solve Equations	Subtract	Add	Multiply	Divide	Polynomials
LCM	Prime Numbers	Order of Operations		Factorization	Variables	
Divide	Subtract	Identify	Whole Numbers	Add	Multiply	Problem Solve

Are your math skills a little rusty?

Are you confident you have what it takes to successfully complete a college level math course?

Iowa Central has the tool to help you be successful.

ALEKS is an artificial intelligent web-based learning system that begins by asking you 30 adaptive open-response questions. The assessment determines the holes in the foundation of your math knowledge and returns a score to help the college enroll you in a class that best fits your current knowledge. ALEKS then gives you access to a Prep & Learning Module to help you refresh your skills and increase your knowledge. You can reassess up to 4 more times to improve your score.

**Each college level math course costs over \$700.**  
 If you are placed in a course that is too easy, you waste time by taking a series of prerequisite courses you don't need. If you are placed in a course that is too hard, you are more likely to fail the course and need to repeat it.

## Frequently Asked Questions

### When should I take the first assessment?

You should take the assessment no more than 6 months prior to the start date of your math course. The more time you have before the start of the course, the more time you have to spend in the Prep & Learning Module and reassess to increase your score.

### How long will the ALEKS Assessment take me to complete? Is it timed?

The ALEKS assessment is untimed. We recommend allowing at least 90 minutes to complete each assessment. There will be a maximum of 30 questions.

### May I use a calculator while taking ALEKS?

No, if a question requires a calculator, ALEKS will provide an onscreen calculator.

### How long are my ALEKS scores good for?

ALEKS scores are good for 18 months from the date of the assessment. Your ALEKS score must be valid on the first day of the course.

### What is the difference between proctored & unproctored?

A proctored assessment is taken in a secure testing environment. The assessment must be proctored in order to use the score for placement. An unproctored assessment can be taken anytime and anywhere. Students may choose this option as a practice assessment.

### Is there a cost to reassess?

Should you exceed your 5 attempts or let your Prep & Learning Module expire, you would need to purchase an additional login for \$20 which will give you 5 more attempts. This can be repeated, as necessary.

### What is the Prep & Learning Module?

Your Prep & Learning Module is a personalized online study guide based off of your first assessment. You will be able to work on similar problems you missed on your initial assessment. You should use this to remediate before taking your next assessment.

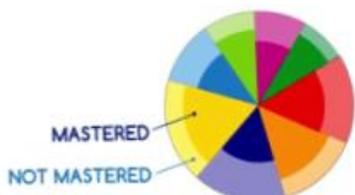
### Still have questions? Contact:

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ALEKS:  
<https://www.aleks.com>  
 (714) 619-7090



## Where does my score place me?

ALEKS Score	Courses
76-100	MAT-180 Engineering Problems MAT-210 Calculus I
46-75	MAT-120 College Algebra MAT-127 College Algebra & Trigonometry MAT-130 Trigonometry MAT-165 Business Calculus
30-45	+MAT-157 Statistics MAT-140 Finite Math MAT-117 Math for Elementary Teachers +MAT-111 Math for Liberal Arts MAT-102 Intermediate Algebra
25-29	**MAT-035 Mastery of Math VI
20-24	**MAT-029 Mastery of Math V
15-19	**MAT-028 Mastery of Math IV
10-14	**MAT-027 Mastery of Math III
5-9	**MAT-026 Mastery of Math II
0-4	**MAT-023 Mastery of Math I

\*\* Denotes a developmental course

+ Denotes a non-STEMM general education course

### Non-Discrimination Statement

It is the policy of Iowa Central Community College not to discriminate on the basis of race, color, national origin, sex, disability, age (employment), sexual orientation, gender identity, creed, religion, and actual or potential parental, family or marital status in its programs, activities, or employment practices as required by the Iowa Code §§ 216.6 and 216.9 Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1973, 29 U.S.C. §794), Age Discrimination Act of 1975 (34 CFR Part 110), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.).

If you have questions of complaints related to compliance with this policy, please contact Kim Whitmore, Director of Human Resources, phone number 515-574-1138, [whitmore@iowacentral.edu](mailto:whitmore@iowacentral.edu); or the Director of the Office for Civil Rights, U.S. Department of Education, Citigroup Center, 500 W. Madison, Suite 1475, Chicago, IL 60661, phone number 312-730-1560, fax 312-730-1576.

## Where can I take the ALEKS Assessment?

- Any of the 3 Academic Resource Centers For more information go to [www.iowacentral.edu/ARC/index.asp](http://www.iowacentral.edu/ARC/index.asp)
- An approved remote location – You may request to take your official assessment at an approved site (local public library, high school counselor’s office, local university or testing center).
  - Take the Student-Proctor Agreement form to your preferred location. Follow this link to download the form.

<http://www.iowacentral.edu/ARC/StudentProctorAgreement.pdf>

- Complete the form with your potential proctor.
- Have the potential proctor email the completed form to [testingcenter@iowacentral.edu](mailto:testingcenter@iowacentral.edu)
- Schedule a time to take the assessment with your proctor.

## How do I access ALEKS?



- Go to [www.iowacentral.edu](http://www.iowacentral.edu)
- Click TritonPass in the upper-right corner.
- Follow the instructions to log in to your TritonPass account.
- Click on the padlock in the upper-left corner.
- Click ALEKS Assessment
- The first ALEKS Assessment may be taken proctored or unproctored. Determine how you would like to take your assessment:
  - Unproctored:** Use this selection if you want your first attempt for practice and to open your Prep & Learning Module. You want to study before you take the official assessment at an approved testing location. An unproctored assessment score will not count for placement.
  - Proctored (On-Campus or Approved Remote Location):** Proctored attempts are password protected. You must be at one of the three Iowa Central testing centers or an approved location. See details about finding an approved location above. Once you’ve finished you will have your first official score.
- Follow the on-screen instructions.

## How do I Access the Prep & Learning Module?

- Repeat steps 1-5 above.
- Click the link for the cohort you are in.
- Click Start (or resume if you have already started your module) Follow the directions provided and work on as many topics as you can.
- When you are ready to take a proctored placement assessment
  - Make sure an assessment is available for you to take.
    - If you can click Start, an attempt is unlocked.
    - If you are unable to select the start button, you can click on the “Learn More” link to identify the reason.
  - The 2nd-5th attempts are password-protected and require a proctor. Go to an approved testing center to take the assessment.