ALEKS Math Placement Chart

Effective Fall 2015

ALEKS Math (MA700) is a remote, online placement test required for all incoming students at IUPUI. More information can be found by visiting http://tc.iupui.edu/testing/students/.

MA700	Score Range (%)	Course Placement
Score (%)		
< 14	0-13	Too low for IUPUI mathematics course. Student is recommended to access and utilize the ALEKS
		learning modules and retest if able. If intensive mathematics review is necessary, connect with a
		community Adult Basic Education program for assistance. Otherwise, student is encouraged to retest if
		possible.
≥ 14	14-24	Too low for IUPUI mathematics course. Student is recommended to access and utilize the ALEKS
		learning modules and retest if able. If an intensive review of Algebra I is necessary, student is
		encouraged to take MATH 023 at Ivy Tech. Otherwise, student is encouraged to retest if possible.
≥ 25	25-49	MATH 11000
		MATH 11000 may be used as a prerequisite for MATH 11100 as needed.
≥ 35	35-49	MATH 11100
≥ 50	50-64	MATH 15300/M118/M119/13000/13600, STAT 30100 or MATH
		11000/11100
≥ 65	65-79	MATH 15900/15300/M118/M119/13000/13600, STAT 30100 or MATH
		11000/11100
≥ 80	80-100	MATH 16500/22100/23100/17100/M118/M119/13000/13600, STAT 30100 or
		MATH 11000/11100/15300/15900

Note: Students are expected to discuss and verify math course selection with their academic advisor.

This chart is not meant to take the place of the academic advisor.

Last revised: August 6, 2015

FAQs on the ALEKS Math Placement Test:

What is the ALEKS math placement test?

The ALEKS math placement test is an online, remote assessment for admitted IUPUI students who have not taken any mathematics courses at IUPUI. After taking the initial assessment in ALEKS, students will have the opportunity to use learning modules to brush up on specific mathematical topics that require more practice. This will not only help students place into the appropriate mathematics course, but it will also make them more likely to succeed in that course. See http://tc.iupui.edu/testing/students/ for further details.

How are students informed of the ALEKS math placement test?

Incoming students will be notified of the ALEKS math placement test through the Office of Undergraduate Admissions and the Office of Orientation Services. All other students may visit http://tc.iupui.edu/testing/students/ to register or contact the Testing Center at 317-274-2620 for more information.

Where are ALEKS math placement test scores located and how are they interpreted?

ALEKS math placement test scores will be posted in the SIS system: Academics 2→View Test Scores. The "Test Component" code for ALEKS is MA 700. The raw score should show in the "Test Score" column. By using the ALEKS Math Placement Chart (found at www.math.iupui.edu/placement or http://tc.iupui.edu/testing/testscores/math.asp), advisors should be able to interpret the scores to ensure students are enrolling in the appropriate mathematics course. If a "Test Component" of "UD 195" is received, this represents an IUB code and advisors may use the raw score for math placement purposes. In this situation, an authorization request must be submitted for the student to be able to register.

Only the highest ALEKS scores will show in the SIS system. Test scores are valid one year from the test date. Advisors with access may also obtain the scores through www.aleks.com using their log-in information. Test scores will be immediately available in the ALEKS database upon completion and are expected to be uploaded into SIS within 24-48 hours from completion of the online ALEKS test. Advisors needing access to the ALEKS database may contact Kurt Weisman (kweisman@iu.edu) in the IUPUI Testing Center.

How are students notified of their result and how this corresponds to their math placement?

Students receive their result immediately after completing the ALEKS test. The result will show a percentage as well as a "Placement Pie" identifying areas of strength and weakness. The percentage students receive corresponds to the score range on the ALEKS Math Placement Chart. Students may click on "Visit Your Institution's Placement Webpage to Learn More" to find the IUPUI ALEKS Math Placement Chart to determine their math course placement. Students are expected to meet with an advisor for appropriate interpretation of placement test results and course placement in relation to their degree program plan.

What is the retesting policy for the ALEKS math placement test?

After taking the initial assessment in ALEKS, students will have the opportunity to use learning modules to brush up on specific mathematical topics that require more practice. Students may take the ALEKS assessment a total of five times. Students should complete ALEKS, including any retests, prior to attending Orientation or before enrolling in any mathematics courses. Students must wait at least 48 hours after the completion of one exam before attempting a retest. Only the highest ALEKS score will show in the SIS system.

What are the learning modules and how long are they available for students to access?

The learning modules are made available to students after completion of their first attempt of the ALEKS math placement test. The learning modules provide review of particular concepts identified as needing improvement based on the result of the ALEKS test. The learning modules will be available up to 6 months after they are accessed. Students will need to log in to www.aleks.com with their ALEKS username and password to access the learning modules.

When should students complete the ALEKS math placement test?

Students should complete ALEKS, including any retests, prior to attending Orientation or before enrolling in any mathematics courses.

Is there a fee for the ALEKS math placement test?

Yes, students will be assessed a testing fee of \$50 that covers ALEKS Math assessments, preparation, and learning modules and any such tests taken for the academic year. The fee will be assessed and appear on a student's bursar bill.

What is the average length of time it takes to complete the ALEKS math placement test?

Students have 48 hours to complete the exam once it has started. The assessment often takes 60-90 minutes but it can take more or less time. Students may log out and log back in to complete the test as long as they remain within the 48 hours of the start of the test.

How long will students have access to their ALEKS account?

Students' accounts will remain active for one year. If a student needs to access their account but it has expired, a request can be made to Kurt Weisman (kweisman@iu.edu) in the IUPUI Testing Center to reactivate the account. Once the account is reactivated, the student will need to register for the test (as done previously) and will be charged a \$50 fee which provides a new ALEKS "package" including 5 test attempts and access to learning modules.