



Data-driven Instruction is the Key to Student Success

You may have heard about “big data” and how it can drive student success, but what is it? For ALEKS, it’s tracking not only what students learn in math, but how they learn it . . . down to the second.

ALEKS uses powerful artificial intelligence to track and interpret student learning behaviors down to the individual concept level. With this unique data, instructors can deliver meaningful instruction that dramatically improves student success.

ALEKS Reporting Offers the Key to Student Success:

- View data at the student, class, instructor, administrative, and multi-campus levels
- Generate and schedule custom reports to include the data that are most important to you
- Quickly identify intervention needs by viewing each student’s knowledge gaps
- Understand students’ learning patterns by viewing their click-path as they work through content
- Inform instruction based on what students know, don’t know, and are ready to learn

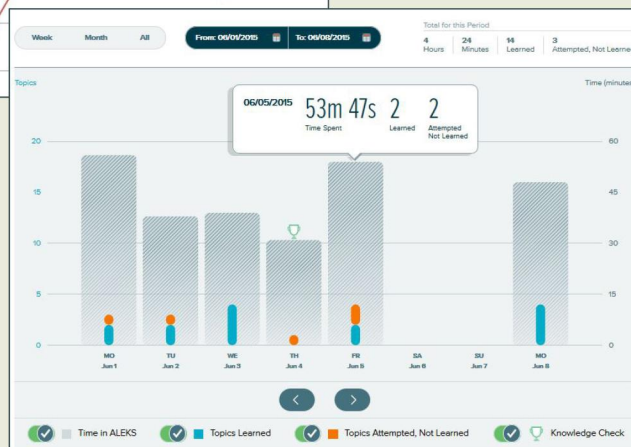
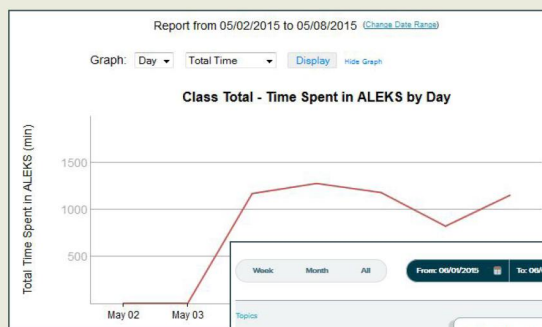
Enhanced Reporting for a Greater Classroom Experience

The ALEKS Instructor Module offers enhanced reporting for greater transparency in student data. This translates to a more meaningful, and impactful, experience for you and your students.

Student Information				Performance		Since Last Assessment			
Student	Total Time	Last Login	Assessment Start	Assessment Finish	Course Progress	Current Objective	Topics Learned	Time in ALEKS	Topics Learned Per Hour
Name ID Login					Percent Topics				
Anderson, Ken B.	58h 52m	06/11/2015 07:14 PM	06/05/2015	06/05/2015 0h 35m	51 +2 %	34 %	9	3h 9m	2.9
Black, Karen S.	63h 2m	06/11/2015 07:14 PM	05/28/2015	05/28/2015 0h 39m	38 +4 %	20 %	18	8h 10m	2.2
Bush, Bart K.	59h 17m	06/11/2015 07:14 PM	06/04/2015	06/04/2015 0h 31m	49 +2 %	29 %	13	3h 48m	3.4
Bush, Victoria J.	58h 49m	06/11/2015 07:14 PM	06/04/2015	06/04/2015 0h 41m	58 +2 %	28 %	9	4h 9m	2.2
Cauchy, Kelly V.	48h 34m	06/11/2015 07:14 PM	06/08/2015	06/08/2015 0h 33m	73 +1 %	49 %	8	1h 6m	7.3

Closely monitor students' mastery of course material and how they are utilizing their time in the program.

View a daily breakdown of how students are learning in ALEKS, including the exact answers they input to easily spot common mistakes.



Show: Current Learning Show: All Students Downloads

72

Linear Equations and Inequalities 77.1% of 93 Topics

ALEKS Pie Progress: 270.3 Mastered, 10.5 Learned, 198.2 Remaining Topics

Current Objective: Chapter 5 (06/18/2015) 56%

Top Ready to Learn Topics

- Solving a linear equation with several occurrences of the variable: Variables on both sides and fractional coefficients 28%
- Solving a linear equation with several occurrences of the variable: Fractional forms with binomial numerators 28%
- Solving a linear equation with several occurrences of the variable: Fractional forms with monomial numerators 24%
- Solving a linear equation with several occurrences of the variable: Variables on both sides and two distributions 21%

Current Learning

ALEKS Table of Contents Objectives Standards

View Course Content by Objectives view all topics / hide all topics

Prerequisite Topics Progress 90%

Ch.1-Review of Basic Algebraic Concepts Progress 86%

Ch.2-Linear Equations in Two Variables and Functions Progress 68%

Section	Progress	Remaining	Ready to Learn	Attempted, Not Yet Learned
Section 2.1 (Progress 91%)				
Reading a point in the coordinate plane	100%	0%	0%	0%
Plotting a point in the coordinate plane	100%	0%	0%	0%
Table for a linear equation	100%	0%	0%	0%

29 students out of 29 (100%) have Learned this topic.

Message Students

Anderson, Ken B.
Black, Karen S.
Bush, Bart K.
Bush, Victoria J.
Cauchy, Kelly V.
Corbin, Nicole J.

Quickly view student progress in a course area or at the individual topic level, including which topics students are struggling with the most. Use this data to help shape a meaningful learning experience for your students.