

Insights and Reports Basics

ALEKS Training Series

Instructors

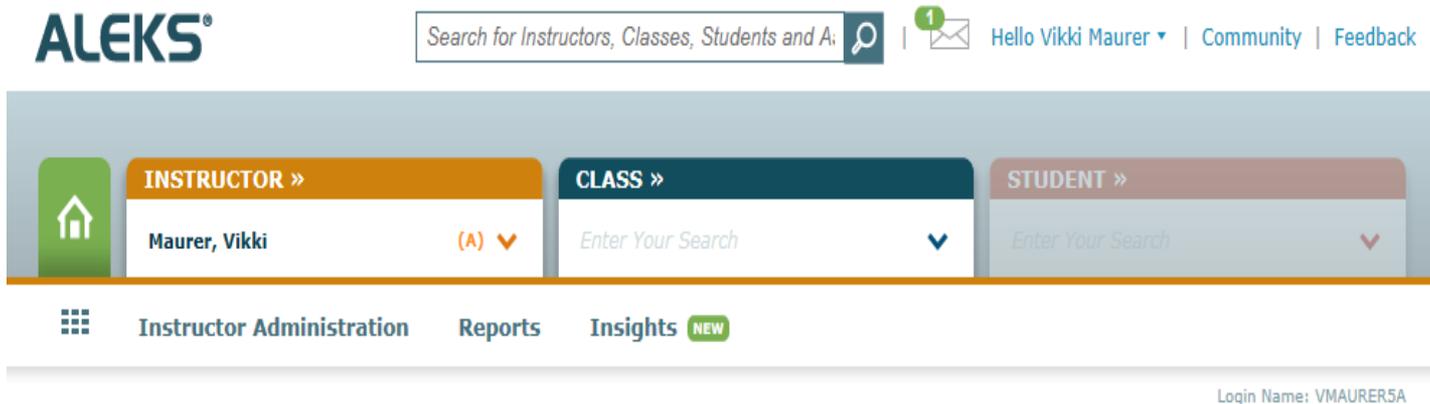


ALEKS Insights and Reports

ALEKS Insights will alert you to certain behaviors

- students who are failing topics
- students who are procrastinating
- students who have a change in behavior such as an unusual decrease or increase in learning

From your instructor main page you will find Insights through the sub-menu.





Types of Insights

Locate Insights and then click on any one of the four learning behavior categories to explore.

The screenshot shows a navigation bar with the following items: a grid icon, "Instructor Administration", "Reports", and "Insights" (highlighted in orange with a "NEW" badge). Below the navigation bar are four insight categories, each with an icon and a description:

- Failed Topics**: View topics that students have failed. (Icon: book with red X)
- Decreased Learning**: Students whose learning rates have dropped. (Icon: line graph with downward slope)
- Unusual Learning**: Students with unusually high learning rates. (Icon: line graph with upward slope)
- Procrastination**: Students with low learning activity or possible cramming. (Icon: list with horizontal lines)

Below the categories is a header for a table with the name "Vikki Maurer" and a briefcase icon. The table has a column labeled "# of Students" and a section titled "New Class Management for Students".



The Failed Topics Insight

Students who have attempted and failed topics multiple times over the past week will show up in this report. The report can be filtered by class.

Vikki Maurer - Insights

* Visually Impaired Students

Failed Topics 9

Decreased Learning 1

Unusual Learning 1

Procrastination 2

FAQs

Failed Topics: Topics which students have attempted multiple times without success.

Showing topics failed within the **last 7 Days**

All Classes (5)	
All Classes (5)	
Trigonometry - Spring 2019	Using a calculator 2
Spring 2019 Math 95 - 40098	
Math 111 Sample ALEKS Class	1
Math 75 Internet 15887	
Math 55	
▶ Solving a triangle with the law of cosines	1
▶ Identifying the center and radius to graph a circle given its equation in standard form	1
▶ Coterminal angles	1

[Show All](#)



The Time-and-Topic Report

You can gain more information about this student's work habits by clicking on the magnifying glass icon.

This will take you to the Time-and-Topic report for that student where you can quickly see how often the student is working in ALEKS and explore their other problem attempts and answers.

Vikki Maurer - Insights

* Visually Impaired Students ⓘ

Failed Topics 9

Decreased Learning 1

Unusual Learning 0

Procrastination 0

FAQs

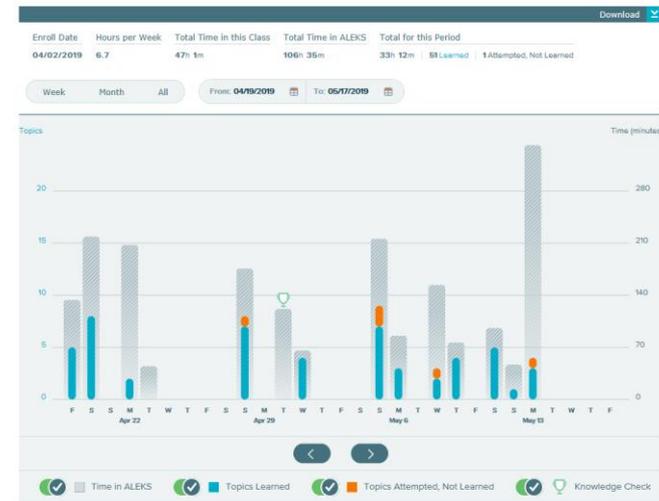
Failed Topics: Topics which students have attempted multiple times without success.

Trigonometry - Spring 2019 Showing topics failed within the last 7 Days ⓘ

▼ **Solving a basic trigonometric equation using a calculator** 2 ⓘ

Please select one or more rows to perform an action. 0 Students Selected

<input type="checkbox"/>	Name ^	Class	Time on Topic	Learning Sequence	
<input type="checkbox"/>	Grimes, Austin	Trigonometry - Spring 2019	21m 15s	📖 📝 📊 📈 📉 📌 📍 📎 📏	📧 📄
<input type="checkbox"/>	Lovelace, Jesse	Trigonometry - Spring 2019	10m 26s	📖 📝 📊 📈 📉 📌 📍 📎 📏	📧 📄





The Decreased Learning Insight

Decreased Learning identifies students whose learning rate has decreased significantly despite continual work in ALEKS.

This Insight is updated weekly and shows the student's past average number of topics learned per hour and the new, lower average. The magnifying glass icon will display the time-and-topic report for this student.

The screenshot shows the ALEKS Instructor Administration interface. At the top, there are navigation tabs: 'Instructor Administration', 'Reports', and 'Insights' (which is highlighted with a 'NEW' badge). The user's login name is 'VMAURER5A'. Below the navigation, the page title is 'Vikki Maurer - Insights'. On the left side, there are four summary cards: 'Failed Topics' (4), 'Decreased Learning' (1), 'Unusual Learning' (0), and 'Procrastination' (2). Below these is a 'FAQs' link. The main content area shows the 'Decreased Learning' insight, which includes a description: 'Students whose learning rates have decreased significantly despite continual work in ALEKS.' Below the description is a dropdown menu for 'All Classes (5)' and a 'Last updated: 05/20/2019' timestamp. There are two action buttons: 'Send Msg' and 'View Report'. A '1 Student Selected' indicator is present. Below the buttons is a table with two main sections: 'Student Information' and 'Topics Learned Per Hour'. The table has columns for 'Name', 'Class', 'Past Avg.', 'Recent Avg.', and 'Rate Change'. One student is listed: Wippert, Shealyn, in the class 'Spring 2019 Math 95 - 40098', with a past average of 3.6, a recent average of 1.4, and a rate change of -62%.

Failed Topics 4

Decreased Learning 1

Unusual Learning 0

Procrastination 2

FAQs

Instructor Administration Reports Insights **NEW**

Login Name: VMAURER5A

Vikki Maurer - Insights

* Visually Impaired Students ⓘ

Decreased Learning: Students whose learning rates have decreased significantly despite continual work in ALEKS.

All Classes (5) Last updated: 05/20/2019 ⓘ

Send Msg View Report 1 Student Selected

Student Information		Topics Learned Per Hour ⓘ		
<input checked="" type="checkbox"/> Name ^	Class	Past Avg.	Recent Avg.	Rate Change
<input checked="" type="checkbox"/> Wippert, Shealyn	Spring 2019 Math 95 - 40098	3.6	1.4	↓ 62%



The Unusual Learning Insight

The Unusual Learning Insight identifies an unusual increase in the number of topics learned per hour.

You can select the student and View Report to see the time-and-topic report.

If the student's learning behavior is a concern, you can send the student an email or you can request a new knowledge check for this student to verify that their knowledge state is accurate.

The screenshot shows the 'Charlotte Gomez - Insights' dashboard. On the left, there are navigation tabs: 'Failed Topics' (5), 'Decreased Learning' (7), 'Unusual Learning' (1), and 'Procrastination' (2). The 'Unusual Learning' tab is selected. The main content area shows a 'Show: Most Recent Report 03/24/2019' dropdown and a 'Download' button. Below this is a red checkmark icon and the text: 'Unusual Learning: Students whose rate of learning topics has increased significantly compared to their usual pace.' A search bar shows 'All Classes (3)'. Below the search bar are three buttons: 'Message Student', 'View Report', and 'Request Knowledge Check'. The 'View Report' button is highlighted with a yellow circle. To the right of these buttons is a '1 Student selected' indicator. Below the buttons is a table with the following structure:

Student Information		Topics Learned Per Hour		
Name	Class	Past Avg.	Recent Avg.	Rate Change
Williams, Evan	Pre-Algebra Fall Semester	2.4	16.1	↑ +700%



The Procrastination Insight

The procrastination Insight will identify students in ALEKS exhibiting extremely long periods of inactivity followed by possible cramming.

* Visually Impaired Students ⓘ

Failed Topics 9

Decreased Learning 1

Unusual Learning 1

Procrastination 2

FAQs

Procrastination: Students with long periods of low learning activity, possibly followed by cramming.

All Classes (5) Last updated: 05/13/2019 ⓘ

Please select one or more rows to perform an action. 0 Students Selected

Student Information		Hours of Learning Per Week ⓘ			
<input type="checkbox"/> Name ^	Class	Past Avg.	Recent Avg.	Status	
<input type="checkbox"/> Fuchs, Sheila	Spring 2019 Math 95 - 40098	0.0	0.0	Low Activity	
<input type="checkbox"/> Sheridan, Nicholas	Spring 2019 Math 95 - 40098	0.0	0.0	Low Activity	



The Student Roster

Students included in the Procrastination Insight may have dropped the course or they may just not be working on homework. If a student has dropped the class, you can go to your Student Roster by hovering on Instructor Administration and selecting Student Roster.

The screenshot shows the 'Instructor Administration' menu with a red box around it. Underneath, the 'STUDENTS' sub-menu is also highlighted with a red box, showing the 'Student Roster' option. Below the menu, there are filters for 'Decreased Learning' (1), 'Unusual Learning' (0), and 'Procrastination' (2). A table of student information is displayed with columns for Name, Class, Past Avg., Recent Avg., and Status. Two students are listed: Meis, Laura and Sheridan, Nicholas, both with a 'Low Activity' status.

Student Information		Hours of Learning Per Week		
<input type="checkbox"/> Name ^	Class	Past Avg.	Recent Avg.	Status
<input type="checkbox"/> Meis, Laura	Trigonometry - Spring 2019	0.9	0.0	Low Activity
<input type="checkbox"/> Sheridan, Nicholas	Spring 2019 Math 95 - 40098	0.0	0.0	Low Activity



Disabling Student Access

You can hide and disable access for students who are no longer in your class.

Instructor Administration | Reports | Insights NEW

Vikki Maurer - Student Roster Login Name: VMAURER5A

1 Student Selected | Last updated: 05/20/2019 (01:16 PM) | Refresh | Displaying 60 students

Course Product: All (67) | Active (67) | Unenrolled (0) | Hidden (7) | Old Classes (362) | Download

Dashboard | Account Summary | Send Msg | Move | **Hide**

<input type="checkbox"/>	Name ^	Mastery	Course Product	Class	Login	Enrolled	Expires	Last Login
<input checked="" type="checkbox"/>	Aguirre Hernandez, Isal	66%	College Algebra with Trigonometry	Trigonometry - Spring 2019	IAGUIRREHERNAN4	04/02/19	06/23/19	05/18/19 01:09 PM
<input type="checkbox"/>	Aldaus, Bilal	82%	Developmental Math	Spring 2019 Math 95 - 40098	BALDAUS4	04/02/19	06/23/19	05/20/19 10:10 AM
<input type="checkbox"/>	ALGharaballi, Yousef	64%	College Algebra with Trigonometry	Trigonometry - Spring 2019	YALGHARABALLI2	04/03/19	06/24/19	05/19/19 11:10 PM



Using the Insights Tab

ALEKS updates all of the Insights each Sunday evening and continuously updates the Failed Topics Insight.

ALEKS will also email you a notification when there are new insights.

Exploring the ALEKS Insights each week offers you an opportunity to get to know students, coach students, and influence student behavior to increase success.

Support and Resources

TECH SUPPORT & FAQ:

CALL: (800) 258-2374

EMAIL & CHAT: aleks.com/support

MONDAY-THURSDAY: 7 AM – 1 AM EST

FRIDAY: 7 AM – 9 PM EST

SUNDAY: 4 PM – 1 AM EST

FIND MORE SUPPORT:

supportateverystep.com

FIND MORE TIPS:

mheducation.com/highered/ideas