

CUSTOMIZING WITH TEXTBOOK OR ALEKS® CURRICULUM INTEGRATION AND OBJECTIVES

Direct student learning with Textbook Integration which maps *ALEKS* content to your textbook*, or with *ALEKS* Curriculum Integration which organizes topics based on *ALEKS* Pie Slices.

*Many textbooks, but not all, are available for integration in *ALEKS*. *ALEKS* Curriculum Integration allows you to use modules if your textbook is not listed.

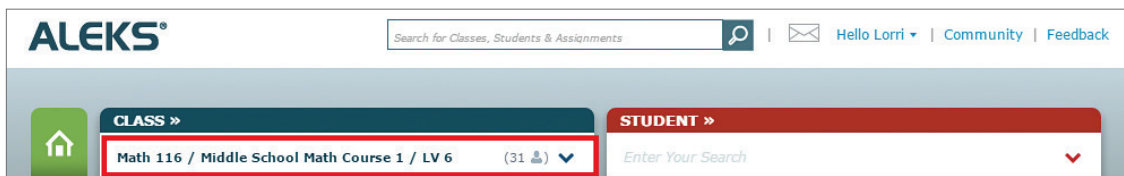
With **Textbook Integration**, *ALEKS* will revise the class content to match the textbook, adding and/or removing topics to create the best alignment. *ALEKS* will provide chapter-section designations so that students can refer to the textbook's explanation of a specific topic. The Objectives / Modules feature allows you to utilize chapter-aligned Objectives, split or combine chapter Objectives, or create your own. Completion dates or mastery levels may be assigned for each Objective.

With **ALEKS Curriculum Integration**, pre-built modules based on Ready to Learn topics can be organized to correspond with your specific curriculum plans, such as textbooks, pacing guides, and syllabi. Completion dates or mastery levels may be assigned for each Objective.

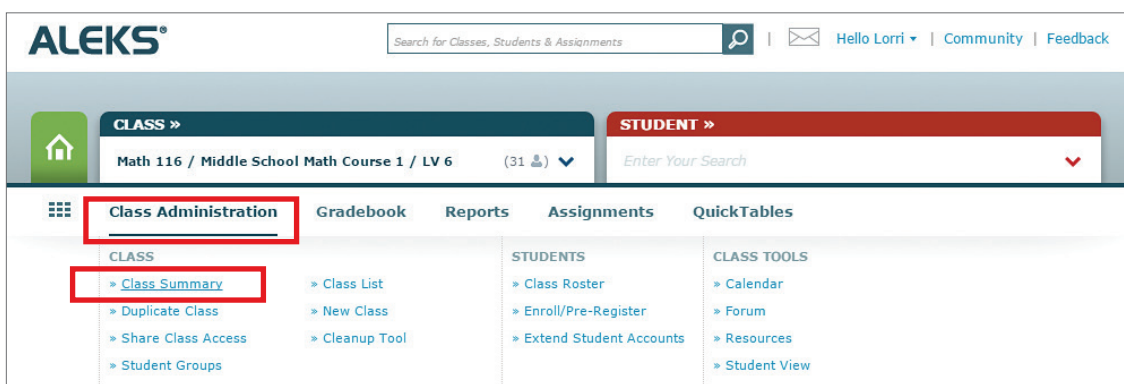
With either type of integration, *ALEKS* will automatically include the prerequisite material required to learn each topic in an Objective. Therefore, students who have not mastered prerequisite material required to learn a topic successfully will be required to learn this material before accessing that topic in the Objective. Similarly, students who are ready to learn topics that are not part of the current Objective will not see those topics until they reach the Objectives in which those topics have been placed.

Follow these steps to integrate content and create custom Objectives:

1. Select the class you want to customize from the **Class** drop-down menu.



2. Hover over **Class Administration** and select **Class Summary**.



3. Under **Class Information and Content**, click **Edit** to access **Content Customization**.

Class Information and Content 

Class Information **Class Code:** XAR3H-JDKH4

Instructor: Walker


Name: Customization

Period/Section: one

Grade: 7th Grade


4. **Textbook Integration:**

Check the box next to **Integrate Textbook**, then select your text from the drop-down menu.

Class Code: XAR3H-JDKH4 **CLASS TOOLS** 

Customization - one - Edit Class

Class Information

Instructor Walker, Heather 

Class Name

Period/Section (optional)


Grade

Class Dates


Class Content


ALEKS Course Product


Textbook


Subscription Length K12 - 12 Month  ⓘ


Cancel **Save**


 Big Ideas Math (Red) - A Common Core Curriculum
Larson, Ron, Boswell, Laurie
Big Ideas Learning, 2014



 Glencoe California Math Course 2
McGraw-Hill, 2015


 Glencoe Indiana Math Course 2
McGraw-Hill, 2017

 Glencoe Math Course 2
McGraw-Hill, 2013

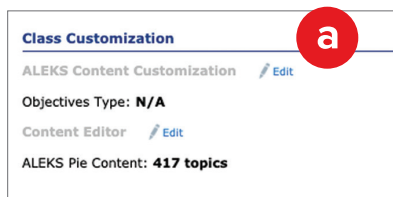
 Glencoe Math Course 2
McGraw-Hill, 2015

 Glencoe Math Course 2
McGraw-Hill, 2016

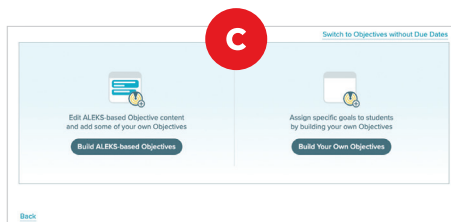
 

 Select a textbook (or uncheck "Integrate Textbook")

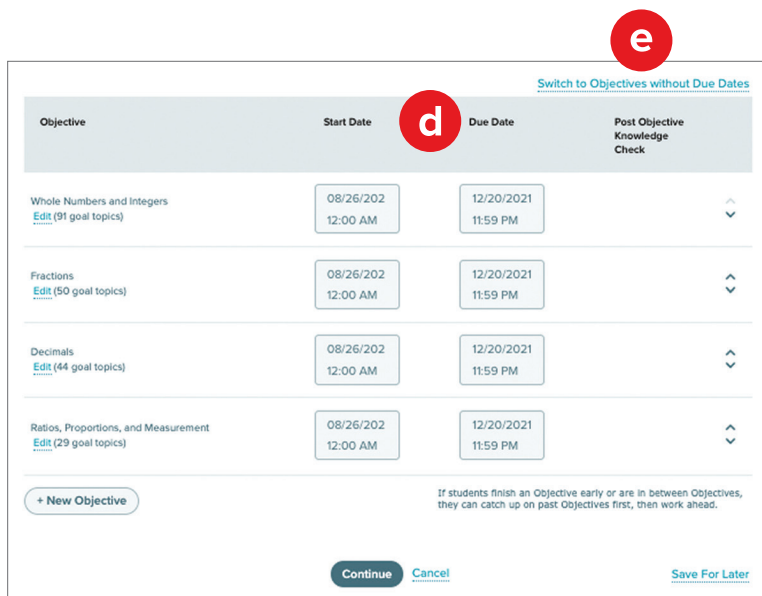
5. Objectives Customization:
 - a. Under Class Customization, click **Edit**.
 - b. Select **Objectives**



- c. Choose either Build **ALEKS-** based **Objectives** or **Build Your Own Objectives**.



- Choose, **Build ALEKS-based Objectives**.
At this point you can select
- d. Due Dates, or select
 - e. "without Due Dates"



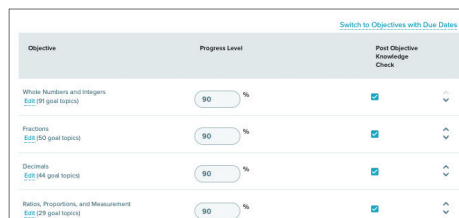
6. Click **Continue**.

Using Objectives without Due Dates

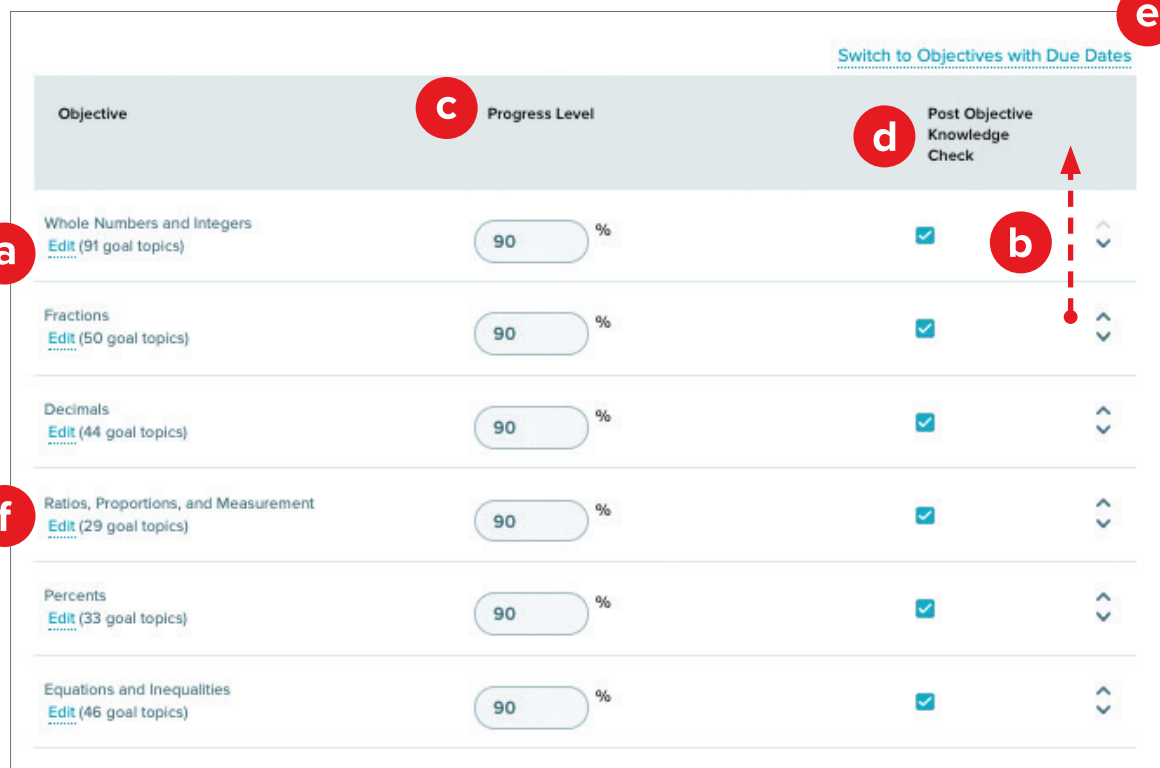
When using the **Objectives without Due Dates option**, all Objectives are due by a single due date; students move to the next Objective after they meet the progress level for the current one. You set the progress level for the completion of each Objective. Students must complete a certain percentage of each Objective's topics, as specified in the progress level, before advancing to the next one.

1. Adjust the Objectives as needed:

- click the edit button to edit the content of an objective or remove it completely from the course.
- Use the arrows on the right of the screen to reorder any objectives.
- Enter the **Progress Level** requirement for each Objective.
- For each Objective, you can choose whether or not students have to take a **Post Objective Knowledge Check** when they meet the Progress Level requirement for that Objective. After students take this Knowledge Check, *ALEKS* may ask them to review a few topics to strengthen their skills and prepare them for future Objectives. (These Knowledge Checks will be in addition to the usual Progress Knowledge Checks, which are triggered automatically based on time spent working within *ALEKS* and topics learned.)
- You can click **Switch to Objectives with Due Dates** if you wish to change the overall completion requirements from progress level to assigned due date for each Objective (or vice versa if you started with Objectives with Due Dates).
- Optional:** You can also create custom Objectives like splitting a chapter into multiple Objectives or combining content from multiple chapters into one Objective. To create these Objectives, select the **+ New Custom Objective** button at the bottom of the page. For more information about creating custom Objectives, see the **Creating Custom Objectives** guide.



Objective	Progress Level	Post Objective Knowledge Check
Whole Numbers and Integers Edit (91 goal topics)	90 %	<input checked="" type="checkbox"/>
Fractions Edit (50 goal topics)	90 %	<input checked="" type="checkbox"/>
Decimals Edit (44 goal topics)	90 %	<input checked="" type="checkbox"/>
Ratios, Proportions, and Measurement Edit (29 goal topics)	90 %	<input checked="" type="checkbox"/>



Objective	Progress Level	Post Objective Knowledge Check
Whole Numbers and Integers Edit (91 goal topics)	90 %	<input checked="" type="checkbox"/>
Fractions Edit (50 goal topics)	90 %	<input checked="" type="checkbox"/>
Decimals Edit (44 goal topics)	90 %	<input checked="" type="checkbox"/>
Ratios, Proportions, and Measurement Edit (29 goal topics)	90 %	<input checked="" type="checkbox"/>
Percents Edit (33 goal topics)	90 %	<input checked="" type="checkbox"/>
Equations and Inequalities Edit (46 goal topics)	90 %	<input checked="" type="checkbox"/>

2. Select your **Final Due Date**.

3. When all desired Objectives are set and organized the way you want to cover them, click **Continue**.

Using Objectives with Due Dates

When using the **Objectives with Due Dates option**, each Objective must be completed by its due date. Objective completion dates (or due dates) may be assigned to each Objective. Chapter Objectives do not have to be in chronological order. Multiple Objectives can share the same due dates. When students complete Objectives early, you can allow them to move on to a broader range of Ready to Learn topics (the default), or you can have them move to the next Objective only.

1. Adjust the Objectives as needed (similar to the steps on the previous page):
 - a. Click the edit button to edit the content of an objective or remove it completely from the course.
 - b. Use the arrows on the right of the screen to reorder the objectives as needed.
 - c. Set **Start Date** and **Due Date** for each Objective. Once you populate a due date. Objectives can have the same start and end dates. If they do not have the same start and end dates they cannot overlap. Objectives can have gaps between them.
 - d. For each Objective, you can choose whether or not students have to take a **Post Objective Knowledge Check** when they complete the Objective before the due date.
 - e. You can click **Switch to Objectives without Due Dates**.
 - f. **Optional:** You can also create custom Objectives like splitting a chapter into multiple Objectives or combining content from multiple chapters into one Objective. To create these Objectives, select the **+ New Custom Objective button**.

Objective	Start Date	Due Date	Post Objective Knowledge Check
Whole Numbers and Integers Edit (91 goal topics)	08/26/202 12:00 AM	12/20/2021 11:59 PM	<input type="checkbox"/>
Fractions Edit (50 goal topics)	08/26/202 12:00 AM	12/20/2021 11:59 PM	<input type="checkbox"/>
Decimals Edit (44 goal topics)	08/26/202 12:00 AM	12/20/2021 11:59 PM	<input type="checkbox"/>
Ratios, Proportions, and Measurement Edit (29 goal topics)	08/26/202 12:00 AM	12/20/2021 11:59 PM	<input type="checkbox"/>
Percents Edit (33 goal topics)	08/26/202 12:00 AM	12/20/2021 11:59 PM	<input type="checkbox"/>

[+ New Objective](#)

If students finish an Objective early or are in between Objectives, they can catch up on past Objectives first, then work ahead.

[Continue](#) [Cancel](#) [Save For Later](#)

- g. When all desired Objectives are set and organized the way you want to cover them, click **Continue**.

The Topic Recommendation (TREC) Tool

The Topic Recommendation (TREC) tool may appear after you have chosen your desired class content. This means that there are appropriate prerequisite topics recommended for optimal student learning in your course. The TREC tool provides you with an easy way to add those prerequisite topics to your class.

Which recommendation should I choose?

Recommended
This option provides the recommended prerequisite topics that support instructional scaffolding and optimal learning. Use this with most typical classes that have some students who need additional review.

Minimum
This option provides the minimum number of prerequisite topics required for students to complete goal topics. Use this if you feel confident that your class already has enough low-level prerequisite topics.

No Prerequisites
With this option no prerequisites will be in your class. Use this if you feel confident that your class is complete as is.

Carefully consider whether to accept the recommended topics. After making your selection, click **Continue**.

Your Class Topics
Goal Topics + Prerequisite Topics = **Total Topics**
128 8 136

Prerequisite Topics
Checked topics are added as prerequisites and do not count toward Objective grades. If the gradebook is enabled, prerequisite topics are NOT calculated in the gradebook.
☐ Change all prerequisite topics to goal topics
Select **Details** to see how a topic relates to other topics.
Select **Options** to change a prerequisite to a goal topic.

Module #1 (6 prerequisites)
Whole number place value: Problem type 1
[Details](#) [Options](#)
Adding 2-digit numbers with regrouping a hundred
[Details](#) [Options](#)
Adding 3 or 4 numbers with two-digits with regrouping
[Details](#) [Options](#)
Subtraction of 2-digit numbers with regrouping
[Details](#) [Options](#)
Subtraction with multiple regrouping steps involving 3-digit numbers
[Details](#) [Options](#)

[Back](#) [Continue](#) [Cancel](#)

Which should I choose?

Recommended
8 Topics

Minimum
6 Topics

No Prerequisites
0 Topics

☒ ☐ ☐

Update Your Class
(8) Topics
Continue
[Back](#)

☒
☒
☒
☒
☒

[Save for Later](#)

If you selected an optimal mix of class content with supporting prerequisite topics, the TREC tool will automatically be skipped.

- Click **Save** or choose to **Save for Later**.

[Back](#) [Save](#) [Cancel](#) [Save for Later](#)

After all of the custom Objectives have been created and saved, your students can begin working in the custom ALEKS class.

PRO TIP: If you need multiple versions of the *same* class, follow these steps to duplicate your class to eliminate the need to edit your classes individually.

- Finish all customization.
- If you want other instructors to be able to copy the class you're duplicating, first go to **Class Administration** and select **Class Summary**. Click **Edit** under **Class Duplicate Settings** to confirm your class status is set to Public and all the settings you want to be duplicated are selected.
- Hover over **Class Administration** and select **Duplicate Class**.