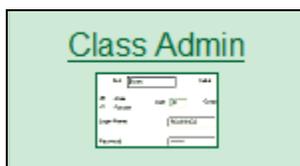


ALEKS®

Direct Student Learning

From the ALEKS Teacher Module, teachers can direct student learning by integrating a textbook with an ALEKS course. This integration automatically provides chapter and section references to the textbook from the ALEKS explanation pages. In addition, this feature enables the ability to assign due dates to textbook chapters by organizing the ALEKS content in the order it is taught in the selected textbook.

To access this feature, first select the class you would like to add the feature to, and click on the “Class Admin” box.



Next, click on the “Customize this class” link.

Class Admin

Customize this class: Change the name, grade level, topic or standard of this class.

View class roster List of students enrolled in this class.

Password issues: Change the password of a student in this class.

Student Account preferences: Change account preferences of a student in this class.

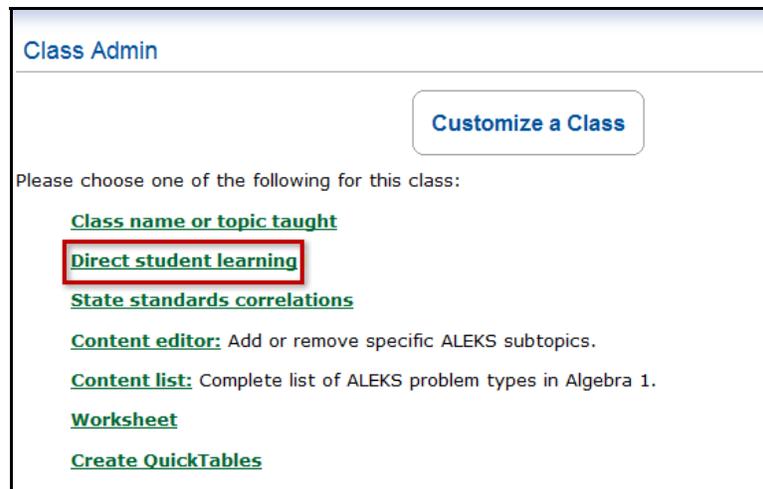
Move a student from this class to another.

Pre-Register Students.

Unenroll a student from this class.

Delete this class: Delete this class (class must be empty for this action to be allowed).

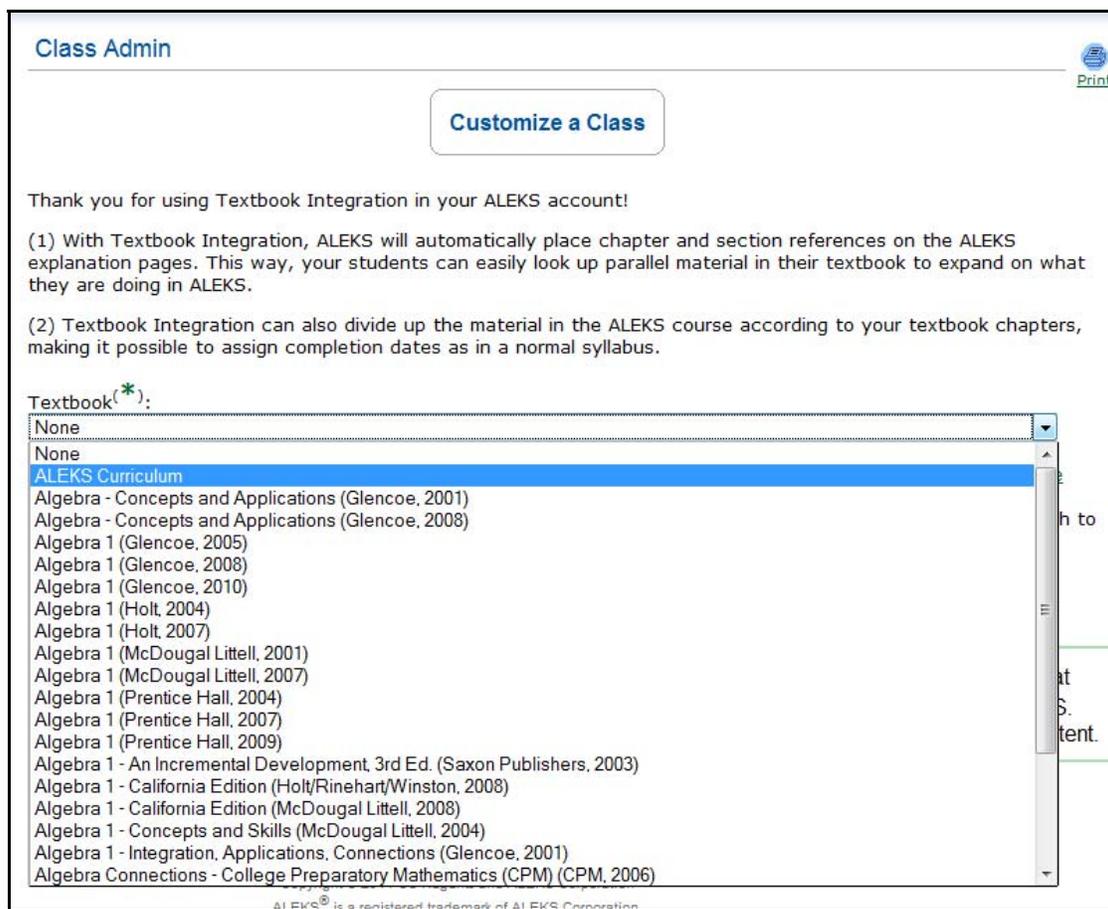
Then, click on the “Direct student learning” link.



The screenshot shows the 'Class Admin' interface. At the top right is a 'Print' icon. Below the title is a 'Customize a Class' button. The main text says 'Please choose one of the following for this class:'. A list of options follows: 'Class name or topic taught', 'Direct student learning' (highlighted with a red box), 'State standards correlations', 'Content editor: Add or remove specific ALEKS subtopics.', 'Content list: Complete list of ALEKS problem types in Algebra 1.', 'Worksheet', and 'Create QuickTables'.

Click on the “Textbook” drop-down box and select the textbook to be integrated from the list.

Note: If the desired book is not on the list, please contact ALEKS Customer Support at <http://support.aleks.com> and provide the textbook name, publisher, and edition year.



The screenshot shows the 'Class Admin' interface with the 'Textbook' drop-down menu open. The menu lists various textbooks, including 'None', 'ALEKS Curriculum', and several editions of 'Algebra 1' from publishers like Glencoe, Holt, McDougal Littell, and Prentice Hall. The 'ALEKS Curriculum' option is highlighted in blue. A 'Print' icon is visible in the top right corner. At the bottom, there is a small copyright notice: 'ALEKS® is a registered trademark of ALEKS Corporation.'

Once the textbook has been selected, click on the “Next” button.

Class Admin  Print

[Customize a Class](#)

Thank you for using Textbook Integration in your ALEKS account!

(1) With Textbook Integration, ALEKS will automatically place chapter and section references on the ALEKS explanation pages. This way, your students can easily look up parallel material in their textbook to expand on what they are doing in ALEKS.

(2) Textbook Integration can also divide up the material in the ALEKS course according to your textbook chapters, making it possible to assign completion dates as in a normal syllabus.

Textbook(*):

[My textbook is not here](#)

NOTE: Most instructors prefer to have both the references (1) and the syllabus control (2). However, if you wish to have only the references, please click the box below.

Only reference the textbook; do not direct student learning.

(*) References to any part of any textbook are for identification purposes only. No implication is intended that ALEKS Corporation is endorsing any textbook, or that any textbook author or publisher is endorsing ALEKS. ALEKS Corporation is solely responsible for the development, selection, and sequencing of all ALEKS content.

[Next >>](#)

The material in the ALEKS course will now be organized according to the chapters in the textbook, making it possible to assign completion dates as in a syllabus. Select the completion dates for each chapter by clicking on the drop-down boxes in the “Completed by” column. The completion dates for these chapters do not have to be set in chronological order. In addition, a completion date for any chapter may be omitted; the content for that chapter will be given when the last completion date has passed.

Chapter ^(*)	Completed by		
Course Readiness	Sep	25	2011
Chapter 1	Sep	31	2011
Chapter 2	Oct	15	2011
Chapter 3	Nov	25	2011
Chapter 4	Nov	13	2011
Chapter 5	Oct	24	2011
Chapter 6	Dec	10	2011
Chapter 7	Dec	10	2011
Chapter 8			
Chapter 9	Dec	31	2011
Chapter 10	Oct	31	2011
Chapter 11			
Chapter 12	Dec	31	2011

Once the completion dates are selected, click on the “Save” button.

Chapter ^(*)	Completed by		
Course Readiness	Sep	25	2011
Chapter 1	Sep	31	2011
Chapter 2	Oct	15	2011
Chapter 3	Nov	25	2011
Chapter 4	Nov	13	2011
Chapter 5	Oct	24	2011
Chapter 6	Dec	10	2011
Chapter 7	Dec	10	2011
Chapter 8			
Chapter 9	Dec	31	2011
Chapter 10	Oct	31	2011
Chapter 11			
Chapter 12	Dec	31	2011

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When you are done with all your customization for this textbook, please click on "Save."


Save

A brief summary of the textbook integration will be given, with the chapters listed by the completed by date.

Customize a Class
Algebra 1 (Glencoe, 2005)^(*)

Thank you!

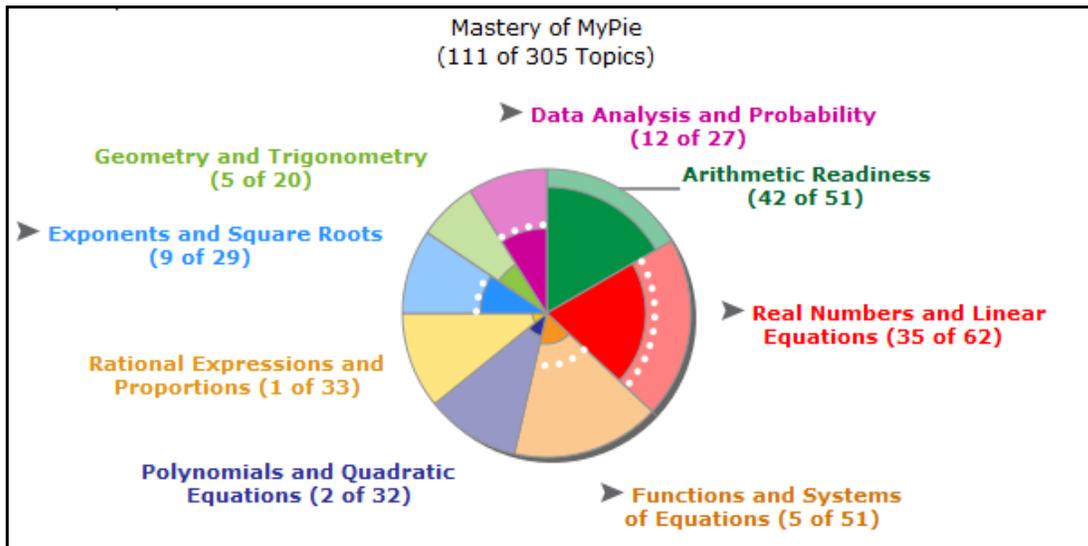
ALEKS will add references on ALEKS explanation pages to chapter/section numbers of the above textbook^(*) and students will be taught the material as follows:

Chapter^(*)	Completed by
Course Readiness	Sep 25, 2011
Chapter 1	Sep 31, 2011
Chapter 2	Oct 15, 2011
Chapter 5	Oct 24, 2011
Chapter 10	Oct 31, 2011
Chapter 4	Nov 13, 2011
Chapter 3	Nov 25, 2011
Chapter 6	Dec 10, 2011
Chapter 7	Dec 10, 2011
Chapter 12	Dec 31, 2011
Chapter 9	Dec 31, 2011

Remember, students who have not covered all of the material in the current chapter automatically proceed to the next chapter at 12:01 am on the day after the completion date. Students who master all of the material in the current chapter before the completion date are allowed to proceed to the next chapter in the schedule. After the final completion date (Dec 31, 2011), student work in ALEKS will not be focussed on any one chapter.

The Student Account will have a visual guide on the pie, language underneath the pie, and a textbook reference on the explain page to guide them.

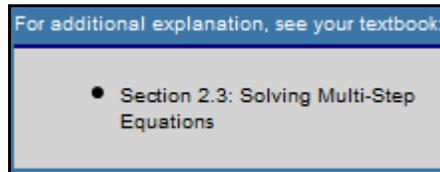
On slices of the students' pie charts there will be white dotted lines; the white dotted lines represent the current chapter objective. The goal of the student is to fill up the pie slice(s) until the white dots disappear. Once all the white dotted lines are gone, the current chapter objective has been completed.



Below the student's pie chart there will be an explanation of the dotted lines, as well as the number of days he has left to complete the current chapter objective and how many topics he has left to master in that chapter objective.

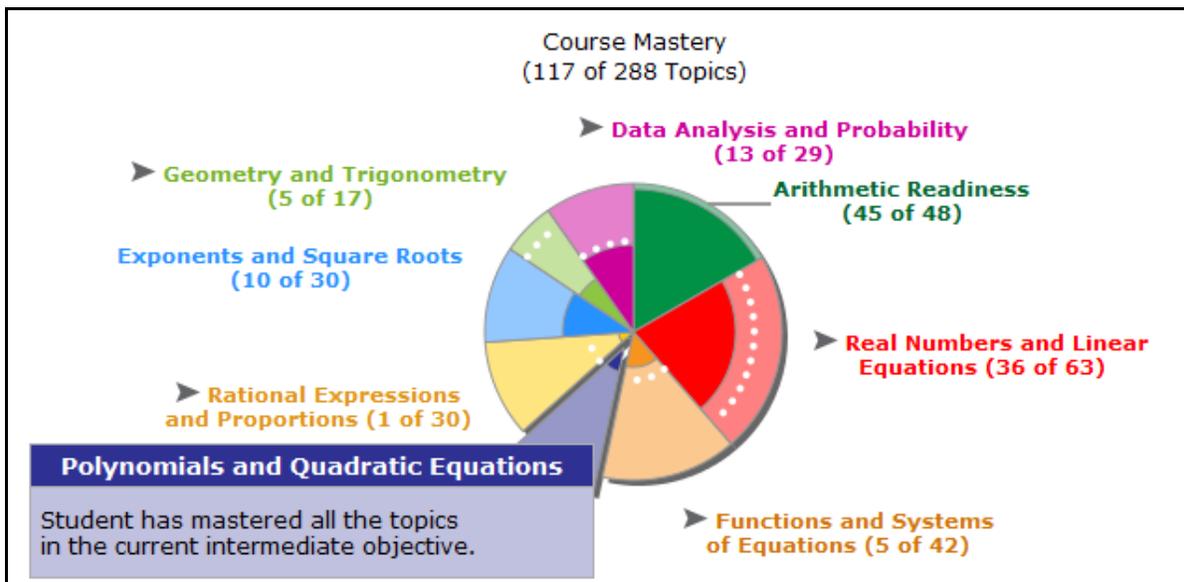
The dotted line represents your current **Intermediate Objective: Chapter 1 (03/04/2011)** - due in 21 days; 13 topics left to master

With Textbook Integration, ALEKS will automatically place chapter and section references on the ALEKS explanation pages. This way, your students can easily look up parallel material in their textbook to compliment what they are doing in ALEKS. If a student clicks on the “Explain” button, they will be given direction on where to go in their textbook to get more information on that topic. This information will be located at the bottom right side of the explanation page.



When using the Direct Student Learning feature, students will only be presented with what they are ready to learn; the ready to learn topics will correspond with the chapter objectives set. Once students demonstrate they are ready to learn additional topics, those topics will be available to the student. Not all of the topics in a chapter will be visible at once for every student; the student might have to show prerequisite knowledge before the topics are made available.

If the student is ready to learn topics that are not part of the current chapter objective, the student will not be presented with the topic until it is needed in a chapter objective.



If students finish a chapter objective before the due date, they will begin to work on the next assigned chapter objective.

In summary, the Direct Student Learning feature allows teachers to integrate a textbook with an ALEKS course. This enables the teacher to assign chapter due dates and add references to the textbook within the ALEKS Learning Mode.