

# ANGEL 8.0 Instructor Quick Start Tutorial



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# ANGEL 8.0 Instructor QuickStart Tutorial

This guide has been developed to help you create and manage your first ANGEL course. As such, it provides basic information and focuses on only the tasks needed to set up and manage a typical course.

## Conventions Used in This Tutorial

Typographic conventions used in this tutorial are as follows:

- Items in **bold** represent links, buttons, or fields that appear on the screen.
- Linked items (online help only) are underlined.

This text also features different types of special information:

Icon	Description
	<b>Tip:</b> A type of note that helps users apply the techniques and procedures described in the test to their specific needs. A tip suggests an alternative method that might not be obvious and helps users understand the benefits and capabilities of the item.
	<b>Note:</b> Calls the user's attention to information of special importance.
	<b>Reference:</b> Refers the user to another source of information.
	<b>Caution:</b> Advises users of actions that could potentially cause problems.
	<b>Step-by-step:</b> Brief tutorials that work through the most frequently asked questions step by step.
	<b>Video:</b> Brief tutorial videos that illustrate the current task.

## Help Sources

Before we jump into the tutorials, it's important to clarify the various ways in which you can receive help when using ANGEL. The following sections illustrate ways to get help by using ANGEL.

### Online Help

ANGEL offers a comprehensive Instructor Reference and key step-by-step tutorials via its online Help system. Help is accessed by using the Help link located within the ANGEL power strip.



The Online Help tool provides several options for accessing help.

Conventions Used in This Manual - Windows Internet Explorer

https://.../index.htm

Contents Search

Instructor Reference Guide  
Instructor Quick Start Tutorial  
Downloadable Guides  
School Resources

ANGEL® Instructor Reference Guide

ANGEL Help

Welcome to the ANGEL® 7.3 Help system. The sections below provide an overview of how to get maximum benefit from the system.

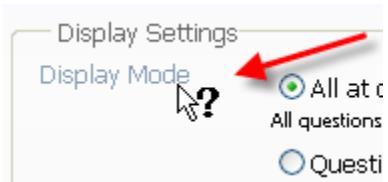
- **Search**

The best way to find information within the ANGEL® 7.3 Help system is to use the search feature.

1. **Contents.** This option allows you to browse through the entire ANGEL Help system.
2. **Search.** This option allows you to search through the entire online Help system.
3. **Instructor Quick Start Tutorial.** A tutorial that covers the basic uses of ANGEL.
4. **Downloadable Guides.** This link takes you to a page in which you have access to downloadable (PDF) versions of the various ANGEL help documents. Your system administrators also have access to the source document files.
5. **Resources.** This link takes you to a page maintained by your institution in which additional help or policy information may be posted.

## Field-Level Help

In many places within ANGEL, the help is built in to the application interface. You access this help by hovering over a field label on a configuration page.



Clicking the field label loads a pop-up help window with additional information on that particular setting. In the following figure, the user has clicked the **Display Mode** text (1) and thus loaded field-level help for the **Display Mode** setting (2).

**New Assessment**

Settings:  Normal  Advanced

Content Access **Interaction** Review Standard

Delivery Settings

Date Enabled  January 4

Date Disabled  January 4

Display Settings

**Display Mode** 1

- All at once  
All questions are displayed in a simple list.
- Question set at a time  
Questions displayed one question set at a time.
- Question at a time  
Display questions one at a time.

Show question titles

Question Set Defaults

Randomize the order in which questions are displayed

Randomize the order of each question's answer options

**Help: Display Mode - Windows Internet Explorer** 2

http://lt74.angellearning.com/Help/ContextHelpServer.aspx?token=assessment\_displaymode

### Display Mode

Sets how the assessment is viewed by users:

- All at once: All questions are displayed on a single page.
- Question Set at a time: Questions are displayed one question set at a time. The user must click the Continue button to view the next set of questions within the assessment.
- Question at a time: Questions are displayed one question at a time. The user must click the Continue button to view the next question.
- Show question titles: Question titles are displayed with the question text.

[Improve this Help Text](#) [Close](#)

## ANGEL User Group List

Blackboard is fortunate to have a robust community of users working to support each other's use of ANGEL via the [ANGEL User Group List](#). The User Group List is managed by Indiana University-Purdue University Indianapolis and is not officially supported by ANGEL. Blackboard recognizes the User Group List's value to our user community and highly recommends that our users investigate the listserv as a means of additional support.

## Exploring and Navigating ANGEL

There are several tools for navigating in ANGEL. The Power Strip is a global tool that is visible throughout the ANGEL environment on the left side of the interface. Other tools that work within courses or groups include the Map, breadcrumbs, and the Course/Group tabs. Each navigation tool is described below.



**Video:** ["Navigate in ANGEL."](#)

## Exploring the ANGEL Home Page

When you log in to ANGEL, the first screen you will encounter is your ANGEL Home page. The Home page presents a variety of components that provide information, access to ANGEL courses, or other useful tools. In addition, you

may add, delete, or modify these components according to your institutional policies. The default tools/nuggets available to users may be customized by your institution.

The screenshot shows the ANGEL Home page with several components highlighted by red circles and numbered 1 through 8:

- 1 Courses**: A list of courses you are enrolled in.
- 2 Community Groups**: A list of groups you are enrolled in.
- 3 Course Mail**: Provides access to course mail inbox, unread messages, and a quick message link.
- 4 Today's Calendar**: Shows events for today.
- 5 Toolbox**: Includes Bookmarks, Files, and Calendar tools.
- 6 My Announcements**: Announcements specific to you and your courses.
- 7 Public Announcements**: Campus-wide announcements sent by the system administrator.
- 8 Public Information**: Information and resources available to visitors to ANGEL.

By default, the ANGEL Home page contains the following components:

- Courses**. A list of the courses in which you are enrolled. Note that some of your courses may be disabled and thus not visible within this component by default.
- Community Groups**. Lists the groups in which you are enrolled.
- Course Mail**. Provides access to your course mail inbox, a summary of unread messages and a quick message link.
- Today's Calendar**. Shows today's calendar events.
- Toolbox**. Helpful tools including bookmarks, files and a personal calendar.
- My Announcements**. Announcements specific to you and the courses in which you're enrolled.
- Public Announcements**. Campus-wide announcements sent by the system administrator.
- Public Information**. Information and resources available to visitors to ANGEL.



**Reference:** See "Configuring ANGEL Components" for information on how to customize these components.

## Global Navigation: Using the Power Strip

The Power Strip is available at all times and provides access to global navigation options.



1. **Home.** Clicking this anywhere within ANGEL will bring you back to your ANGEL Home page.
2. **Help.** Clicking this will bring up the online Help manual, as well as links to other resources, such as the Instructor Reference Manual.
3. **Log Off.** Use this to log off of ANGEL.
4. **Learning Objects Repository.** Clicking this will bring up a list of all Learning Object Repositories (LORs) in which you are a member. When you click it for the first time, it will create your personal repository.
5. **Personal Preferences.** Clicking this will allow you to set personal preferences, update your profile, and control access to your personal information as well as to select a default theme for your ANGEL environment and designate other system settings.
6. **Instant Messages.** Clicking this icon will enable you to message with other online ANGEL users.

Other navigation tools are used within an ANGEL course, group, or repository.

## **Course Navigation: Using Course Navigation Tools**

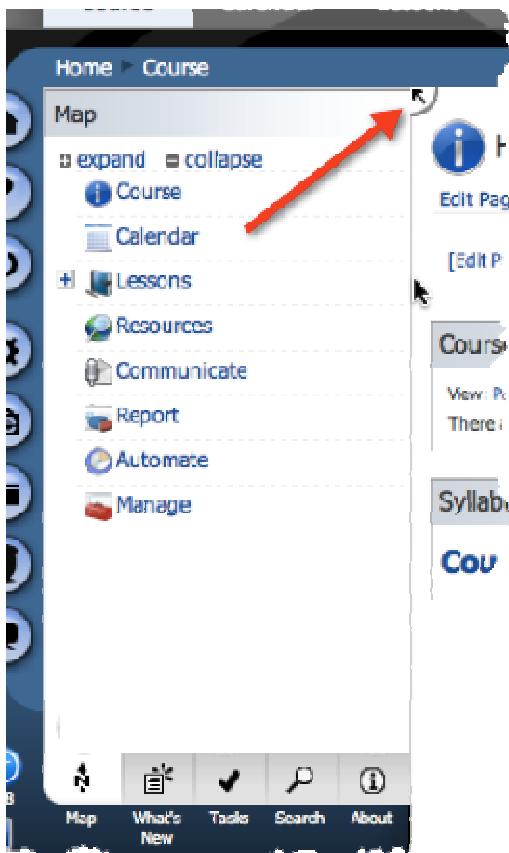
Each course has three main navigation aids: the course or group Map, navigational breadcrumbs, and the main tabs within each course.

### **Course or Group Map**

The **Map** is located on left side of the screen and is opened and closed via the handle highlighted in the following figure. You can open and close the Map as needed. The map will "remember" the last state it was in and default to the open or closed position the next time you enter a given course. For example, you may find it useful to close the Map when viewing the Gradebook so that you have more room onscreen to view student grades.



**Note:** Keep in mind that students also have the option to open and close the Map sidebar, so they may or may not see the items listed there.

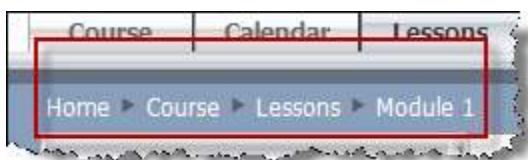


The Map offers several useful navigational views of your course. The default Map view may be preset by your institution. It can be opened or closed by clicking on the arrow at the top right. When closed, the arrow will be on the top left side of the screen. Each view option is discussed below:

1. **Map.** Allows you to navigate to any section or content item within the course, group, or repository. The view can be expanded and collapsed.
2. **What's New.** Displays any new items that have been completed, such as new discussion forum posts, new content items added, new mail, new drop box assignments to be graded, and new assessments to be graded. By default, you will see items since the last logon, but this view can be changed to items new since the last week, last two weeks, last month, or a specified date.
3. **Tasks.** This view displays any items that need attention, such as unread mail, ungraded items, and unread discussion forums. Students will see items that they have not completed, such as unread mail or unread discussion forum posts.
4. **Search.** Allows you to search your course content, calendar, mail, or roster, and quickly browse the search results.
5. **Design Help.** Provides tips and techniques for using the ANGEL content tools.
6. **About.** Provides ANGEL copyright and contact information.

## Breadcrumbs

You can also navigate through an ANGEL Course or Group using *breadcrumbs*—links that are created as you access different sections of the course. They allow you to quickly return to a previously visited area by clicking the link. The links are located under the tabs within a course.



## Course/Group Tabs

The tabs located across the top of the course/group/repository screens will open up the respective pages, as indicated by the tab label.



The tabs are the same as the links on the Map. The content displayed within each of these ANGEL pages differs according to the course rights of the user. The course instructor will have access to more information and options than students.

### Course Tab

The Course tab (or breadcrumb link) serves as the course's Home page within any ANGEL course or group. While the components on this page may differ depending on institutional policy and editor customization, the following figure displays the default view of the Course tab and its components.

A screenshot of the ANGEL Course tab interface with numbered callouts 1 through 5 pointing to specific components. Callout 1 points to the 'Activity at a Glance' section. Callout 2 points to the 'Syllabus' section. Callout 3 points to the 'Course Announcements' section. Callout 4 points to the 'Course Mail' section. Callout 5 points to the 'Grades' section.

1. **Activity at a Glance.** A graphical display of the course activity, including logons, mail messages, discussion posts, and submissions of homework and assessments by day of week for the current week. Editors will see all course activity displayed; students will see a representation only of their own individual activity. Clicking any of the sections will access reports for more detailed information.
2. **Syllabus.** Loads the instructor's syllabus from the **Resources > Syllabus** component.
3. **Course Announcements.** Displays current announcements for the course/group. Only course administrators or course editors can add or edit announcements.
4. **Course Mail.** Provides a summary of your course's inbox, a link to view the course mail inbox, and a quick message link that allows you to quickly begin composing a course mail message.
5. **Grades.** A graphical display of the average course grades by category as a bar graph. Clicking the bar graph takes you to the Reports Console with the **Class > Gradebook Grades** report loaded.

Components can be added or deleted using the **Edit Page** link (in the upper left of the screen, just below the course title.) The default components for an individual institution may vary according to institutional policy.

Examples of other components that might be added: syllabus, links to third-party programs, calculator, and course polls.

### Calendar Tab

The Calendar tab presents your course calendar. The Calendar can be edited to add events such as appointments, class meetings, field trips, assignment due dates, and other information. Entries can be made for individual course members, all members, or members of a specific team. An example calendar is shown below (in Grid view.)

The Calendar lets you add milestones, office hours, events—anything you'd add to a normal calendar you can add to your course calendar. The Calendar allows you to (1) add events; (2) change the view format; (3) view single days, weeks, months, or the entire year; and (4) move from day to day or week to week.

You can also filter your views of the Calendar by choosing which type of events you want to see: (5) public, team or personal Calendar entries.

The screenshot shows a calendar grid for the month of July 2011. The grid has seven columns representing the days of the week: Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, and Saturday. The rows represent the weeks of the month. The first row (July 3-9) contains no events. The second row (July 10-16) includes a 'Course Begins' event on Monday, July 11, and a 'Due: Orientation Module' event on Friday, July 15. The third row (July 17-23) includes 'Due: Quiz Chapter 1' events on both Monday, July 18, and Monday, July 25. The fourth row (July 24-30) includes 'Due: Paper 1' events on both Friday, July 28, and Friday, July 30. The fifth row (July 31-August 6) contains no events.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
3	4	5 Course Begins	6	7	8 Due: Orientation Module	9
10	11 Due: Quiz Chapter 1	12	13	14	15 Due: Orientation Module	16
17	18 Due: Quiz Chapter 1	19	20	21	22	23
24	25 Due: Quiz Chapter 1	26	27	28 Due: Paper 1	29	30
31						

Only course editors can add items visible to the entire class. Students can add personal items that are visible only to the user.

### Lessons Tab

The Lessons tab contains the main course content. This is where you'll add content to your course, and where your students will access that content. Detailed instructions on adding the different types of content items are shown later in this tutorial.

The tools you need to add and rearrange content items and reports on student activity within lessons are located on the link menu just beneath the Lessons title (1). Content utilities and lesson page preferences are also options on this menu.

The screenshot shows the 'Lessons' tab selected in the Blackboard interface. At the top, there are links for 'Add Content', 'Rearrange', 'Reports', 'Utilities', and 'Preferences'. On the right, there are links for 'Print', 'My Notes', 'Previous', 'Next', and 'Index'. A red circle with the number '1' is drawn around the 'Syllabus' link. Below it is a list of resources:

- Syllabus
- Credits and Acknowledgments
- Before You Begin
- Instructor Thoughts
- Audio Glossary Pronunciation Audio Clips
- Course Lectures
- Class Project Brad, work on your class project here
- Chapter 1: Orientation to Pharmacology
- Chapter 2: Application of Pharmacology in Nursing Practice

### Resources Tab

The Resources page commonly contains reference content for students. The default display is illustrated in the following figure, but other components can be added using the **Edit Page** link.

The screenshot shows the 'Resources' tab in the Blackboard interface. At the top, there is a link for 'Edit Page'. The main area contains several search and resource components, each numbered:

- Syllabus**: A section labeled 'No Syllabus' (circled with '1').
- Wikipedia**: A search interface with a search bar and buttons for 'Search', 'Wiktionary', 'Wikibooks', and 'Full-Text Search.' (circled with '2').
- Google**: A search interface with a search bar and a 'Search' button (circled with '3').
- Course Resources**: A section stating 'There are no bookmarks to display.' (circled with '4').
- Institutional Resources**: A section (circled with '5').

- Syllabus**. Allows you to add a syllabus using several different methods. Once it is added, the label will change from **No Syllabus** to **Course Syllabus**.
- Wikipedia**. A link to the [Wikipedia](#) website.
- Google**. A link to Google's search page.
- Course Resources**. Allows you to organize and present links that support your course.
- Institutional Resources**. Links to resources established by your system administrator and cannot be edited by individual course editors. Generally these are used for links to institutional web pages such as the Library, Academic Calendar, Help Desk, and so on.



**Video:** ["Upload a Word File as a Syllabus."](#)

## Communicate Tab

The Communicate tab contains access points for all the communication tools for your course or group. Additional components can be added to the default view shown below.

1. **Course Mail.** This is the same component that appears on the Course page, but defaults the inbox to the current course.
2. **Course Roster.** A listing of all members of the course/group. Any members that have a "hidden" designation will not be visible to students. The roster can only be viewed here; it cannot be edited. The roster also allows members to view photos and other profile information, if available.
3. **Course News and Events.** Provides a single point of access to all course announcements, news, and polls.
4. **Live Chat.** Allows for students and instructors to chat, share a whiteboard, or view each other's desktop in real time. If no live chat sessions have been set up, this component will not be visible to students.
5. **Live Office Hours.** Similar to Live Chat, but can be set up and managed by the course instructor to invite or schedule live chat sessions with students as required. Because the instructor has more control over which students are invited into the virtual office at any given moment, it allows the instructor to chat privately with individual students about grades or other personal information. If no office hours have been set up, this component will not be visible to students.
6. **Communication Links.** This component allows the course editor to create links pertinent to course communication. If none is added, this component will not be visible to students.

## Report Tab

A wide variety of reports can be configured, run, and saved. You also have the option to act upon (send mail, send the report, create an agent, and so on) the results in a report immediately from the report itself.

 Reports Console

**Report Settings** Saved Reports

**Choose Report**

Category Report User(s)  
WhoDunit Last Logon All Users

**Configure Report** [-] Collapse

List users that have not logged on since 14 days ago.

Select report view Table Run Print Preview Send Report Export Save Create Agent Send Mail

**WhoDunIt Last Logon**  
users: All Users  
List users that have not logged on since 14 days ago.

Run by bkoch at 1/2/2009 3:24:34 PM

Name	Days Ago
Anderson, Jean (janderson)	No Data
Anderson, Dave (danderson)	24
Barta, Ruth (rbarta)	24



**Note:** Reports available to students are limited to those that pertain to their own activity within a course.

### Automate Tab

The ability to automate a variety of tasks is part of what makes ANGEL so customizable. It is almost like having your own personal assistant in your online course! You can set up agents to do many routine tasks that would be very time-consuming if you had to do them all manually, and at the same time you get the benefit of providing immediate and personalized feedback to your students based on their interactions within the course.

The Automate tab allows access to the Agents Console, in which you can automate a wide variety of tasks based upon content, activity, or a schedule. For example, agents can be set up to send e-mail to students who have not logged onto the course within a set period of time or to release additional content based upon a student's score on an assessment—there are literally hundreds of options.

The console is used to both create agents and to view all agents that have been set up along with a status report for each one. The Automate page is visible only to course editors.

 Agents Console

Add New Agent Refresh

Title	Category	Type	Last Status	Last Run	Next Run
Achieving Students	Content Agent	On grade	N/A	N/A	N/A
At Risk Students	Content Agent	On grade	successful	5/14/2008 3:50:16 PM	N/A
Cleanup	Content Agent	On view	successful	12/10/2008 1:21:47 PM	N/A
Complete Chapter 4	Content Agent	On grade	successful	12/12/2008 3:42:27 PM	N/A
Homework Message	Content Agent	On submit	successful	12/12/2008 3:40:04 PM	N/A

### Manage Tab

The Manage tab contains all the course tools needed by the course editor to conduct and manage the course. This page is visible only to course editors.

The screenshot shows the ANGEL Management Console interface. It features three main panels:

- Course Management (1):** Contains links for Gradebook, Roster, Teams, and Attendance.
- Course Settings (3):** Contains sections for General Course Settings, Course Theme Selector, Tab Settings, Environment Variables, and Mail Settings.
- Data Management (4):** Contains sections for Course Files Manager, Backup and Restore, Import Console, Export Console, Date Maintenance, Date Manager, Keyword Manager, Assessment Question Bank Manager, Survey Question Bank Manager, and Rubric Manager.

A callout number 2 points to the "Course Theme Selector" dialog box, which shows a dropdown menu set to "Use Default", a "Preview" button, and two buttons: "Use this theme" and "Theme Manager".

1. **Course Management.** This component allows the course editor to do the following:

- Configure and use the Gradebook
- Edit the course roster, including adding and deleting members and editing rights
- Set up and manage teams
- Take attendance



**Video:** ["Set Up the Gradebook."](#)

2. **Course Theme Selector.** Allows the course editor to preview and quickly select a new theme for the course. Instructors may also create their own themes (or edit existing ones) via the Course Theme Selector found in the Course Settings component.
3. **Course Settings.** Allows course editors to further customize and configure their course
4. **Data Management.** Contains a variety of options for maintaining the course, such as the ability to back up and import course archives, manage a question bank for surveys and assessments, create and manage grading rubrics, and configure dates for the calendar.

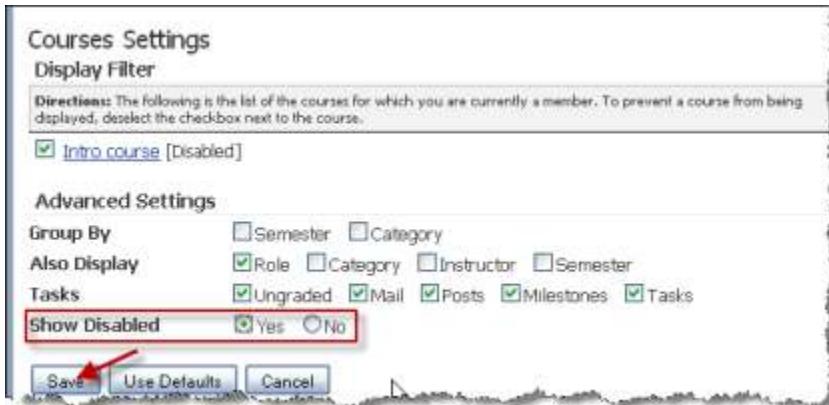
## Preparing Your ANGEL Course

Once you know how ANGEL is organized, you can start to explore some of the communication, content, and assessment tools available within a course. You will get the best use out of these features if you work in a course shell and try each of the following tutorials.

## Viewing Disabled Courses

It is a common practice for institutions to create course shells in a "disabled" state so that students cannot access them until the course is ready. To see your disabled courses, you may need to change your default settings for **Courses** on your ANGEL Home Page.

1. Click the **Settings** icon (  ) on the **Courses** component
2. On the screen shown in the following figure, change the **Show Disabled** option to **Yes** and then click **Save**.



3. The course is now visible on the Home page. Notice that the course is designated as **[Disabled]** and also displays the role of the individual.

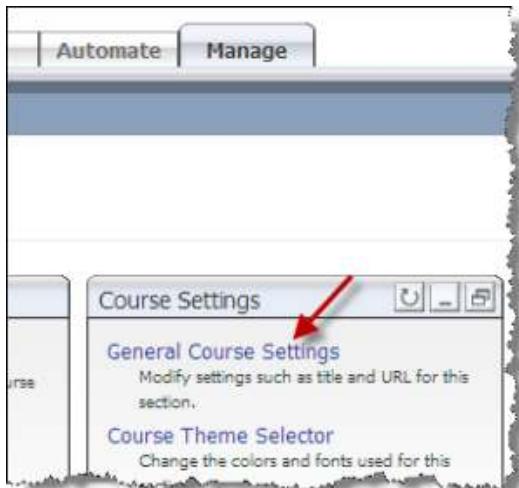


[Video: "Enable/Disable a Course."](#)

## Enabling a Course

Because most courses are developed while in a disabled state, they need to be enabled for students to access the course.

1. Go to **Manage > General Course Settings**.



2. Click the **Access** tab and change Editors Only to **All Members** and then click the **Save** button.



3. Your institution may use the option to have all courses be available on a specific date when the semester begins. In this case, your course does not need to be "disabled" and then "enabled". Students will see their courses listed on the ANGEL Home Page but they will not be able to enter the course until the designated start date.



**Video:** ["Enable/Disable a Course."](#)

## Configuring ANGEL Components

You can edit the properties and behavior of a component by using your mouse to "hover" over the component title bar, which then reveals the editing functions for that component. The functions available for a specific component will vary.



**Video:** ["Edit Page Components."](#)



- Edit.** Allows you to change the settings of the component. This option appears only within components that have settings or editing functions available.
- Refresh.** Refreshes the content of the component.
- Minimize icon.** Collapses the component so that only the label appears with no content. When clicked, the icon changes to a window; clicking the window expands it again.
- Launch New Window.** This option opens the component in a pop-up window so that it's available from other ANGEL pages.

Each component will have different editing and configuration options.



**Note:** You can use the **Edit Page** link at the top left of your page to further customize the appearance of your page. You may add or remove components as needed.

## Creating an Announcement

Course announcements are useful for messages that you want students to see as soon as they enter your course. They can be configured to be read by all students, by an individual student, or by a specific team. An announcement is time-limited; you will set the parameters that determine when an announcement first displays

and when it will no longer display. The default values, if you do not specify otherwise, is for an announcement to display as soon as it is added and for it to be displayed for one week. In this tutorial, we will create an announcement that welcomes students to the course.



#### Video: ["Add a Course Announcement."](#)



**Tip:** You can "reuse" the same reminders from term to term. One way to be certain that students aren't seeing old announcements from a previous term is to change all your announcement availability dates to future dates before the beginning of the semester. This way, your recycled announcements will appear automatically on the schedule you've determined, so that it is in sync with your course schedule for the semester.



**Tip:** A "best practice" for online courses is to ensure that students have clear instructions about how they need to begin working in their online course. An announcement can be used for this purpose.

To create an announcement, follow these steps:

1. Go to **Communicate > Announcement**.
2. On the next screen, click the **Add Announcement** link.
3. The **Add Announcements > Announcements Settings** screen appears. You will add the text for the announcement within the **Announcement** text entry box.



**Tip:** ANGEL has a graphical menu available for formatting the text, similar to a word processor. This is the inline HTML Editor and it is available everywhere you need to add several lines of text within ANGEL. It not only allows you to add text but it also allows you to add an image and hyperlinks.

4. Use the HTML Editor menu to format the text and add an image and/or hyperlinks (a).



**Tip:** Avoid cutting and pasting directly from Word. If you want to use text from Word, copy/paste it into a text editor first, such as Wordpad or Notepad and then copy/paste it into the Announcements from there.

5. Type the text into the text entry area (b).
6. Enter the start date and time when you want the announcement to display (c).
7. Enter the end date and time when you no longer want the announcement to display (d).
8. Select the course member (**User**) who will be able to view the announcement. The example will allow the announcement to be seen by everyone who enters the course. The drop-down list will also allow a single user to be designated or members of a specific team (e).
9. Save the announcement by clicking the **Save** button, indicated by the arrow.
10. When you return to the **Add Announcement** screen, click the **Exit Announcement Editor** button.
11. The announcement will display on the course page and any other page where the Announcement nugget has been added, such as the ANGEL Home page.

## Adding a Syllabus

A syllabus can be added by using several methods:

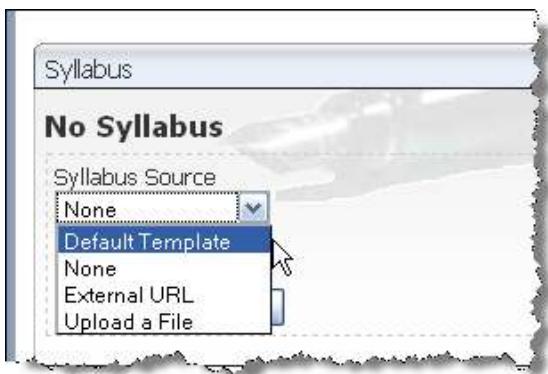
- Upload a syllabus document in Word, RTF, PDF, or HTML format.
- Link to a syllabus on another website.
- Use the built-in syllabus template.
- Create a syllabus page using the HTML Editor.



**Video:** ["Upload a Word File as a Syllabus."](#)

You may add a syllabus by going to the Resources Tab and clicking the **Settings** (pen icon) on the **Syllabus** component and following these steps:

1. Click the drop-down list underneath **Syllabus Source** text to select one of the methods to add the syllabus:



- **Default Template.** The built-in template; the syllabus is developed by completing all pertinent fields within the template.
  - **External URL.** Allows input of an external link to a syllabus.
  - **Upload a File.** Allows uploading of the syllabus file.
2. If **Default Template** is chosen, complete all information as shown in the following figure, and then click the **Save** button.

A screenshot of a "Syllabus Editor" dialog box. At the top are "Save" and "Cancel" buttons. The main area has sections for "General Information" (with "Heading" and "Keywords" fields) and "Faculty Information" (with fields for Name, Title, Home Phone, Office Phone, and Office Fax). On the right side is an "HTML Editor" and a "Miscellaneous" section. At the bottom is another "HTML Editor" and a row of buttons: "Save" (highlighted with a red arrow), "Cancel", and "Discard".

The syllabus will display when the **Course Syllabus** link is clicked within the **Syllabus** component.

**Introduction to ANGEL**

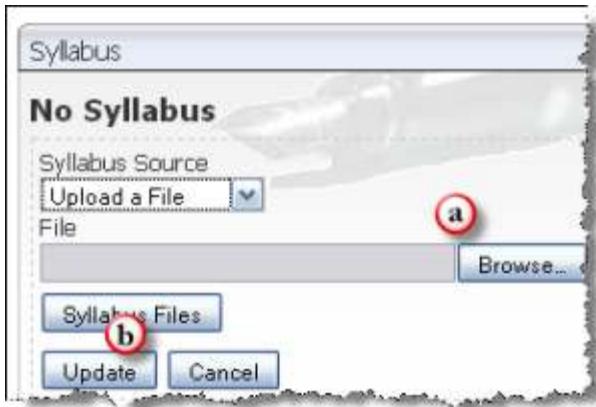
Instructor Sandra Hill  
Title Assistant Professor  
Office Phone Ext 0845  
Office Address Building 7, Rm 104  
Office Hours Mon - Wed 1 - 3 pm  
E-mail [shill@angelu.edu](mailto:shill@angelu.edu)  
Location Online  
Start Date January 12, 2009  
Course Credits 3

**Required Text**  
*An Introduction to ANGEL*, D. Dillow; ANGEL Publishing 2008

**Course Description**  
This course will enable new ANGEL users to create a course in ANGEL.

**Course Objectives**

If **Upload a file** is selected, the screen will change so that the syllabus file can be uploaded.



- Click the **Browse** button to navigate to the syllabus file.
- After the file has been selected, it will appear within the **File** field. Click the **Update** button to complete the procedure.

The file will appear when the **Course Syllabus** link in the **Syllabus** component is clicked.



**Tip:** Saving the file as an HTML file and then uploading it will make it easier for students to open the file because it will not require a word processing program to be accessed first. Save it as a web page, unfiltered.

## Adding Content Basics

Much of the course will be conducted within the **Lessons** page. Content is added by clicking the **Add Content** link and then selecting the content item to be added.

The screenshot shows a 'Create an Item' interface with several options listed:

- Folder**: Create a new folder to organize your content.
- Page**: Create a new page of content from scratch.
- Link**: Create a URL to link to a document on the World Wide Web.
- File**: Upload Zip, Word, Excel, graphic files and more from your computer.
- Drop Box**: Create a drop box for users to submit files or ePortfolio publications.
- Game**: Adds a crossword puzzle or quiz show content item.
- IMS/SCORM Package**: Adds a reference to an IMS/SCORM content package.
- Discussion Forum**: Adds a gradable Discussion Forum for collaboration or Q & A.
- Blog**: Adds a blog page where all users can post.
- Wiki**: Adds a wiki page where users can freely edit others posts.

Content items available include:

- Folders
- Files
- Pages
- Discussion forums
- Links
- Drop boxes
- Assessments
- Surveys
- Wikis
- Blogs
- RSS syndication folders
- Games
- Section Heading

You can also import content from other courses and groups in which you are an editor and from LORs linked to the course.

The procedure for adding a content item is similar for each type of content. The following illustrates the common settings used for all content items.

1. Within the **Lessons** page, click **Add Content**.
2. On the following screen, select the content item to be added.
3. The **Settings** menu will appear. The menu is divided into several tabs. The example illustrated in the following figure displays the tabs common to all items. Some content items have additional tabs that are applicable to their function. The content item settings here are shown in Normal view. Advanced view allows the editor to access additional settings for the item.

The screenshot shows a 'Content' settings menu with the following tabs:

- Content** (highlighted)
- Access
- Standards
- Objectives
- Automate
- Assignment

Below the tabs, there are six red circles labeled with letters:

- a
- b
- c
- d
- e
- f

- a. **Content.** The title and subtitle are entered here. They display within the **Lessons** page to identify the content item.
  - b. **Access.** Determines who can access the content item. Advanced settings allow for a start and end date for the item.
  - c. **Standards.** If activated, allows you to align the content item to preset standards.
  - d. **Objectives.** If activated, allows you to align the content to objectives you create via the **Objectives** tab on the **General Course Settings** tool. Standards need to be activated for Objectives to be used.
  - e. **Automate.** Lists any automated agents associated with the content item. Advanced settings allow for an agent to be set up within the content item settings.
  - f. **Assignment.** Sets the assignment options for the content item so that it is linked to the Gradebook. Milestone dates, which place the items on the course calendar, can also be set here.
4. **Content tab.** This is where you name your content item by adding the title (a) and subtitle (b) for your content item. For many content items you'll also add a description on this tab.

The screenshot shows the 'Content' tab selected in a navigation bar. Below it is a 'Page Settings' section. Two fields are highlighted with red circles and letters: 'Title' (labeled 'a') and 'Subtitle' (labeled 'b'). Both fields contain the placeholder text 'Content Item Title' and 'Content Item Sub Title' respectively.

5. Click the **Access** tab and enter applicable settings.

The screenshot shows the 'Access' tab selected in a navigation bar. It includes sections for 'Access Tracking', 'View Restrictions', and 'Team Access'. Several settings are highlighted with red circles and letters:

- a** User Tracking: A dropdown menu set to 'Disabled'.
- b** View Restrictions: A checkbox labeled 'Do not allow users to view this item' is unchecked.
- c** Viewable By: A dropdown menu set to 'Students'.
- d** Password: An empty text input field.
- e** Team Access: A dropdown menu set to 'All Teams'.

At the bottom are 'Save' and 'Cancel' buttons.

- a. **User Tracking.** Enables or disables user tracking. In this example, no student activity related to this content item will be tracked and thus will not be available when running activity reports.

- b. **Do not allow users to view this item.** Checking this option will prevent any users except for those with editing rights to see the content item. If any other access dates, such as a start date, are set, this setting will override them.
  - c. **Viewable By.** Specifies the minimum rights required to access this content item. In this example, users with student rights and higher would be able to access this item.
  - d. **Password.** If set, would prevent anyone from accessing the content item without the password specified here.
  - e. **Team Access.** Allows the content item to only be viewed by specific teams. A setting of **All Teams** would allow anyone with rights specified earlier to access the item.
6. Click the **Standards** and **Objectives** tabs to specify standards and/or objectives to be associated with the content item.
7. Click the **Assignment** tab if the content item is to be graded and the grades recorded in the Gradebook and/or if you want to specify milestone settings.

**Milestone Settings**

Task Type: a. Item completion  
 Assign Date: b. January 12, 2008  
 Due Date: c. January 17, 2008

**Gradebook Settings**

Assignment: d. New Assignment  
 Category: e. Default  
 Points Possible: f. 100  
 Calculation Type: g. First submission  
 Display Format: h. Course Default

Save Cancel

- a. Specify whether the task will be automatically marked as completed when the student completes the task (such as submitting a test) or whether the faculty will manually mark the item when it is completed. Setting the **Task Type** at **Item completion** with an assign date and due date within the **Milestone Settings** will place the dates on the Calendar.
- b. Set an assign date.
- c. Set a due date.
- d. Select **(New Assignment)** in Gradebook settings.
- e. Select the Gradebook category appropriate for the assignment.
- f. Designate the total number of points to be awarded for the assignment.
- g. **Calculation Type** is usually **First submission** for content item assignments.

- h. In **Display Format, Course Default** is set when determining preferences for the Gradebook. This specifies how the grade will display within the Gradebook.
8. Click the **Save** button to complete the settings. The content item will now appear within lessons.

## **Adding a Folder**

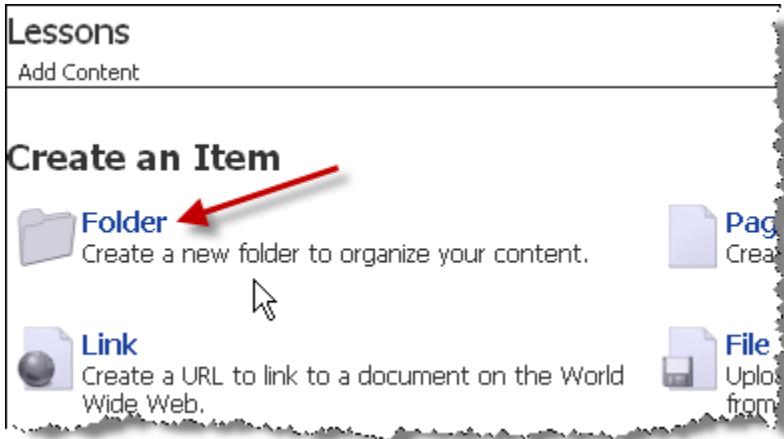
Folders can be used to organize content. Once created, content items can be added to folders using **Add Content**. Content can be organized by modules, lessons, or other units as appropriate; or can be organized thematically with similar content items grouped together.

Folder settings will "cascade" to all content items that are added within the folder. If the settings are changed *after* other content items are added to the folder, you can specify which settings will apply to those items already within the folder.

 Video: ["Create a Folder."](#)

In this example, we will create a folder to house an orientation module.

1. Within the **Lessons** page, click **Add Content**.
2. On the next screen, click the **Folder** link.



3. On the next screen, add a title, subtitle, and other settings as needed. In this example, the **Advanced** view is selected so that other options are available.

Settings:  Normal  Advanced

**Content** Access Standards Objectives Automate Assignment

Page Settings

Title	Orientation Module
Subtitle	Due January 19
Page Text	        
Sequence	1

Link Settings

The **Page Text** area allows you to enter information about the module/unit or other folder contents.

The Access settings (in Advanced view) allow for start and end dates to be added as well as options for Cascade settings. The Start and End dates affect the visibility of the folder (or any other content item). The content item will not be displayed to students outside of the Start/End Dates.

<input type="checkbox"/> Do not allow users to view this item
Viewable By <input type="button" value="Students"/>
Start Date <input type="text" value="November 29, 2008 06:25 PM"/>
End Date <input type="text" value="November 29, 2008 06:25 PM"/>
Edit Restrictions
Editable By <input type="button" value="Course Editors"/>
Object Editable By <input type="button" value="Course Editors"/>
Cascade Settings
<input type="checkbox"/> Trailing <input type="checkbox"/> Viewable By <input type="checkbox"/> Team <input type="checkbox"/> Start Date <input type="checkbox"/> End Date <input type="checkbox"/> Password <input type="checkbox"/> Hidden

Select the settings that you want to apply to all content added to this folder. These settings will apply to the folder itself and new contents.

- Check any settings that will cascade to content items already added to the folder. All settings will automatically be the default settings for any new content items added.

A new screen will open within the folder so that content items can be added to it.

The screenshot shows the 'Orientation Module' dashboard. At the top left is a folder icon. To its right, the title 'Orientation Module' is displayed in a large, bold, black font. Below the title, the due date 'Due January 19' is shown. A horizontal menu bar follows, containing the links: 'Add Content', 'Rearrange', 'Settings', 'Reports', 'Utilities', and 'Delete'. The background of the dashboard has a subtle, wavy texture.

## Adding a Page

Pages that contain information or other content, such as lecture notes, can be created and added within ANGEL. This example will demonstrate adding a page of instructions for the orientation module.

A video thumbnail is shown, featuring a clapperboard icon and the text 'Video: "Add a Page Item."'. The background of the thumbnail is yellow.

1. Click **Add Content** and on the following screen click **Page**.

The screenshot shows the 'Create an Item' dialog box. At the top left is a folder icon. To its right, the title 'Orientation Module' and the due date 'Due January 19' are visible. Below the title is a horizontal menu bar with the same links as the dashboard: 'Add Content', 'Rearrange', 'Settings', 'Reports', 'Utilities', and 'Delete'. The main area of the dialog box is titled 'Create an Item'. It contains two options: 'Folder' and 'Page'. The 'Page' option is highlighted with a red arrow pointing to it. Below each option is a brief description: 'Create a new folder to organize your content.' for 'Folder' and 'Create a new page of content from scratch.' for 'Page'. The background of the dialog box has a subtle, wavy texture.

2. On the **Settings** menu, add a title and subtitle. Within the **Page Text** box, create the page of information. The HTML Editor menu at the top of the window can be used to format the text, as well as add hyperlinks and images. Click **Save** when finished adding any other settings.

The screenshot shows the 'New Page' creation dialog box. At the top left is a folder icon. To its right, the title 'New Page' is displayed. Below the title are 'Settings' radio buttons for 'Normal' and 'Advanced', with 'Normal' selected. A navigation bar below the settings includes tabs for 'Content', 'Access', 'Standards', 'Objectives', 'Automate', and 'Assignment'. The 'Content' tab is active. Under the 'Content' tab, there is a section titled 'Page Settings'. It includes fields for 'Title' (containing 'Module Instructions') and 'Subtitle'. Below these is a 'Page Text' editor, which is currently empty. A red box highlights the 'Page Text' tab. Above the 'Page Text' editor is a toolbar with various HTML editor icons. Below the 'Page Text' editor is a section titled 'For this module, you will need to:' containing a numbered list of instructions. At the bottom of the dialog box are two buttons: 'Save' and 'Cancel'. A red arrow points to the 'Save' button.

The page is now added within the folder.

The screenshot shows the Blackboard Orientation Module interface. At the top, there's a navigation bar with links like 'Add Content', 'Rearrange', 'Settings', 'Reports', 'Utilities', and 'Delete'. Below the navigation bar, the title 'Module Instructions' is displayed. A large text area contains instructions for the module, including a list of tasks such as sending a message to the instructor, introducing oneself in the discussion forum, writing a paragraph about goals, and reading the syllabus. There are also 'Print' and 'Edit' buttons at the top right of the text area.

## Adding a File

You can add documents and images in a number of formats, including DOC, RTF, PDF, HTML, TXT, JPG, GIF, PNG, PAGES, SWF, and ZIP.



**Video:** ["Add a File Item."](#)



**Tip:** If you use DOCX, PPTX, or other Microsoft Office files, students must have the appropriate software on their computers to open or view the material. This also applies to files in Pages, Open Office, Star Office and other formats. While these can be uploaded, students will not be able to view them unless they have the associated word processing programs. Use web-friendly formats such as PDF, RTF, or TXT that can be opened more easily with free downloads or most word processing platforms.

1. Click **Add Content** and then click **File** on the following screen.

The screenshot shows the 'Create an Item' screen. At the top, there's a navigation bar with 'Add Content', 'Rearrange', 'Settings', 'Reports', 'Utilities', and 'Delete'. Below the navigation bar, the title 'Orientation Module' is displayed. Underneath it, there's a sub-section titled 'Orientation Module' with a due date of 'Due January 19' and a link to 'Add Content'. The main area is titled 'Create an Item' and contains four options: 'Folder', 'Page', 'Link', and 'File'. The 'File' option is highlighted with a red arrow and a callout box that says 'Upload Zip, Word, Excel, graphic files and more from your computer.'

2. On the next screen, browse to find the file, add a title for the file, and then click **Upload File**. Keep **File Type** at **AutoDetect**.

**Upload a File**

Upload Form

**Instructions:** Click "Browse" to locate the file then click "Upload File" to add it to your content.

**File to Upload**

C:\Documents and Settings\SandraHAN

**Title**

ANGEL Frequently Asked Questions

**File Type**

AutoDetect

**File Upload Facts**



If the file needs to be opened within a specific software program, such as Microsoft Word, a download screen will display when the link is clicked.

 Orientation Module  
Due January 19

Add Content Rearrange Settings Reports Utilities Delete

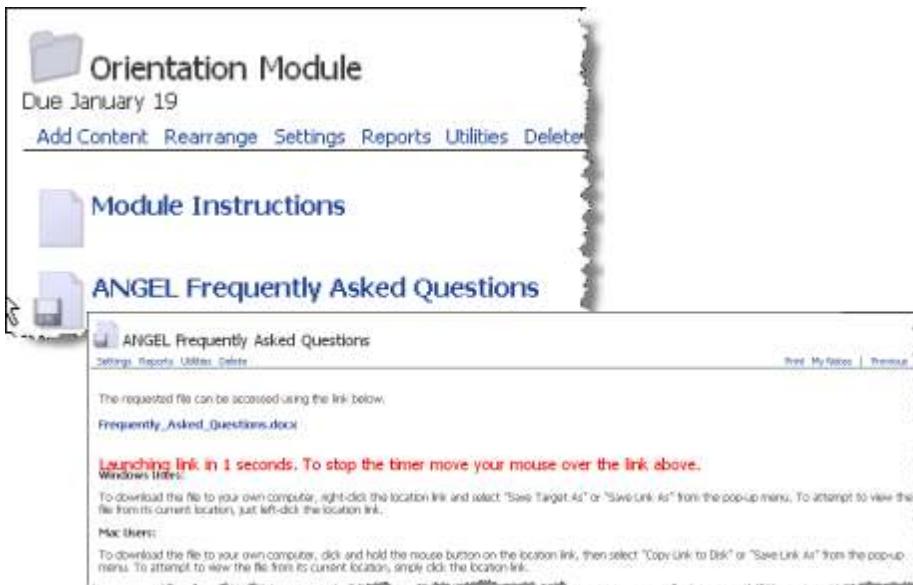
 Module Instructions

 ANGEL Frequently Asked Questions

 ANGEL Frequently Asked Questions  
Settings Reports Utilities Delete

The requested file can be accessed using the link below.  
[Frequently\\_Asked\\_Questions.doc](#)

**Launching link in 1 seconds. To stop the timer move your mouse over the link above.**  
Windows Help  
To download the file to your own computer, right-click the location link and select "Save Target As" or "Save Link As" from the pop-up menu. To attempt to view this file from its current location, just left-click the location link.  
Mac Users:  
To download the file to your own computer, click and hold the mouse button on the location link, then select "Copy Link to Disk" or "Save Link As" from the pop-up menu. To attempt to view the file from its current location, simply click the location link.



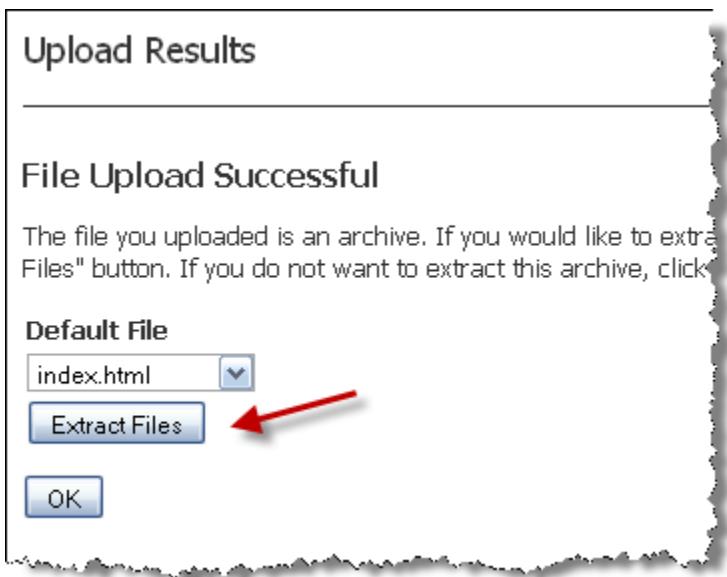
## Adding a Web Page

A web page can be uploaded into ANGEL as a file content item. Because a web page often contains images and links to documents, these have to be uploaded along with the web page. One way to do this is to save the web page and all its associated files as a zip file. Then upload the zip file using the same procedure as when uploading any other file.

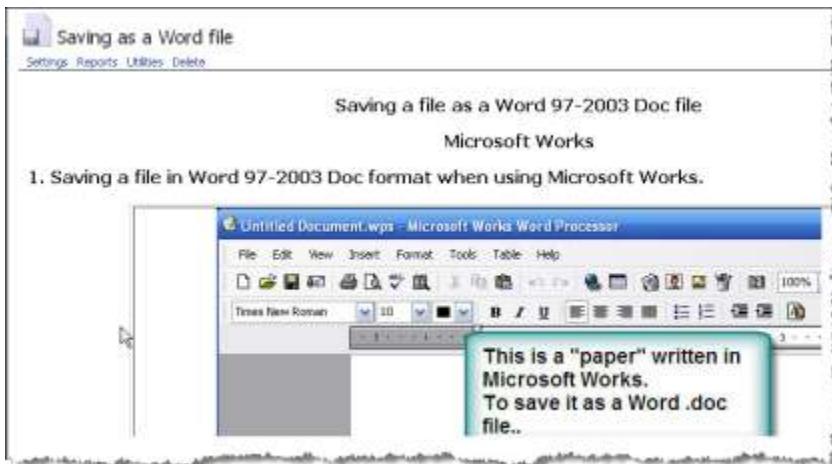


[Video: "Add a Page Item."](#)

1. Upload the zip file.
2. ANGEL will recognize the file as a zip file; on the next screen, select the web page (HTML) file (the one that will display when the user selects that item) and click **Extract Files**.



All the files will be uploaded, and the page will display as it should when it is clicked.



## Adding a Link

Links are another type of content item that can be added:

1. Click **Add Content** and on the following screen click **Link**.



2. The **Link** settings include a field for adding the link within the **Content** tab of the settings. Add the full link and any other applicable settings, and then click **Save**.

**Content** Access Standards Objectives Automate Assignment

Link Target: ① New Window  no banner

Link URL: ② http://www.angelalearning.com

1. Changing **Link Target** to **New Window** and checking **no banner** will force the web page to open in a separate window instead of within the ANGEL page.
2. **Link URL** needs to include the full address for the website.

 **Video:** ["Add a Link Item."](#)

## Adding a Drop Box

A drop box allows students to upload papers and other documents for grading. If assignment options are set, the grades will appear in the Gradebook. A grading rubric can be used when grading the assignments. The drop box is added in the same way as the other content items: by selecting **Add Content** and then **Drop Box**. There are some settings that are specific for the drop box.



**Reference:** See "Using Grading Rubrics."

1. The **Content** tab has a **Directions** area for adding instructions and other pertinent information.

The screenshot shows the 'Content' tab selected in the top navigation bar. Below it is a 'Page Settings' section with fields for 'Title' (Orientation Drop Box) and 'Subtitle' (Due January 19). A red box highlights the 'Directions' button in the toolbar above a text area. The text area contains the instruction: 'Submit a one paragraph paper listing your goals for this course.'

2. The drop box settings include a **Submission** tab.

The screenshot shows the 'Submission' tab selected in the top navigation bar of a 'New Drop Box' dialog. Below it is a 'Submission Settings' section with four items labeled 'a' through 'd':

- a. Max Submissions: Unlimited dropdown menu.
- b. Message Box: Enabled dropdown menu.
- c. Attachments: Enabled dropdown menu.
- d. Start Accepting Submissions and Stop Accepting Submissions: Date/time pickers.

- a. **Max Submissions** allows you to set the number of times students can submit assignments into the drop box. The range is from **Unlimited** to **10**.
- b. The **Message Box** is a text area in which the student can enter text. Because the text cannot be formatted, it should be used only for shorter assignments. It can be either enabled or disabled; disabling it will prevent it from displaying.
- c. Enabling **Attachments** will allow students to upload documents as attachments. Disabling it will prevent students from uploading anything.
- d. Set **Start Accepting Submissions** and **Stop Accepting Submissions** dates/times to limit the time period that students have to submit their assignments. They will not be able to submit except within the limits set.

3. **Review** is another tab specific to the drop box.

The screenshot shows a software interface titled "Orientation Drop Box" with a due date of "January 19". At the top, there are "Settings" options for "Normal" and "Advanced". Below is a navigation bar with tabs: Content, Access, Submission, **Review**, Standards, and Objectives. The "Review" tab is active. Under the "Review" tab, there is a section titled "Review Settings" with a dropdown menu labeled "User Review". The dropdown menu contains four items: "Normal - users see only their own submissions", "Normal - users see only their own submissions", "Peer Review - all users see all submissions", and "Disabled". The "Disabled" item is currently selected.

4. There are three User Review settings:
    - **Normal** allows students to see their own submissions after they have been submitted.
    - **Peer Review** allows students to read each others' submissions.
    - **Disabled** will not allow students to see any submissions.
  5. The **Assignments** tab allows for grading rubrics to be selected to be used with the drop box assignment. In the following figure, the **Orientation** rubric is selected. (The other components within the **Assignments** tab are completed in the same way as other content items.)
- 

**Note:** Although students can see all documents submitted, they do *not* have access to any grades except their own.

**Note:** When setting the Assignment for the Gradebook, do NOT select "Manual" as the Calculation method. This would only be used for assignments not submitted via a content item, such as a paper submitted as a hard copy in class.

Milestone Settings

Task Type: Item completion

Assign Date: November 29, 2008

Due Date: January 19, 2009

Gradebook Settings

Assignment: Orientation Drop Box

Grading Rubric

Grading rubric: Orientation

Display rubric to students before submission

Display rubric scores to students after submission

Supplementary Evaluation

Supplementary Rubric: No Supplementary Rubric In Use

Add Another Supplementary Rubric

**Save** **Cancel**



6. Click **Save** when all settings have been added.

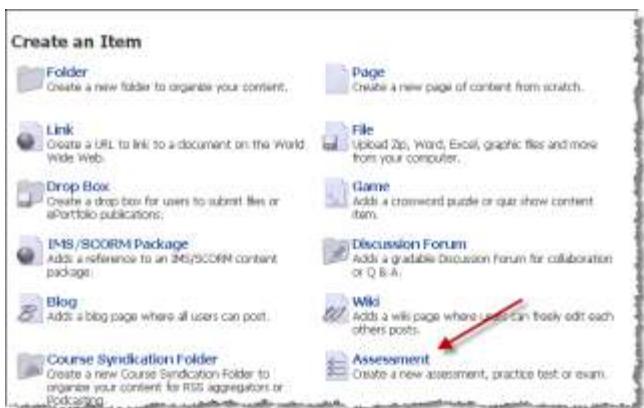
## Adding an Assessment

Assessments allow you to create online quizzes, practice tests, and exams. One of the most powerful features of assessments is the ability to map individual questions to course-specific standards and/or objectives. The assessment settings have some additional options available.



**Video:** ["Add an Assessment."](#)

1. As with other content items, begin by selecting **Manage > Add content > Assessment**.



2. To take full advantage of all features available for assessments, use the **Advanced** view in settings.

The **Content** tab includes a **Description** option, only available in **Advanced** view, which allows you to input any specific instructions related to the assessment.

The following quiz will cover information from the syllabus and from the Orientation Module. Be sure that you have disabled any pop-up blockers to be able to take the quiz. You will not be able to access the quiz after 11 pm on January 19.

3. The **Access** tab includes options that are specific for an assessment.

Do not allow users to view this item

Viewable By: Students

Start Date: **a**  January 4, 2009 AM 11:25

End Date: **b**  January 19, 2009 PM 11:00

Editable By: Course Editors

Object Editable By: Course Editors

Internet Security:

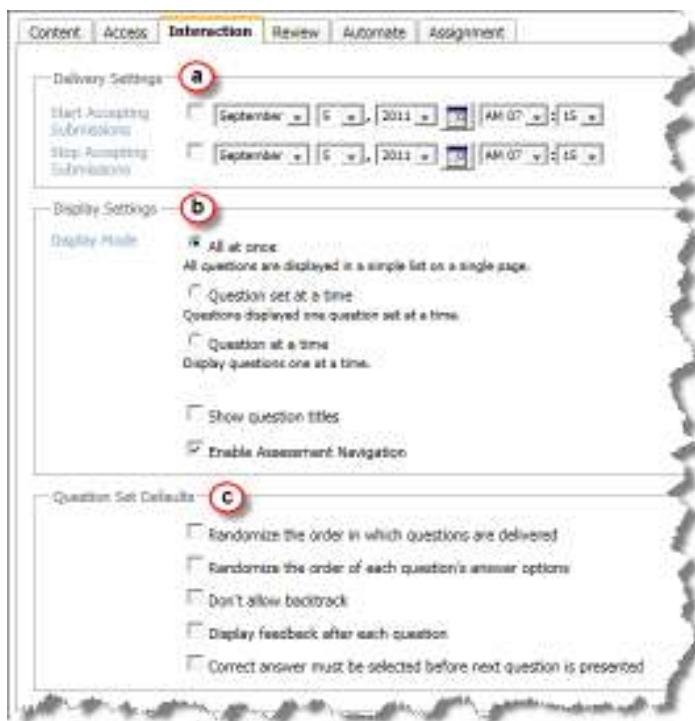
Browser Security: **c** Medium - disable right-click, print, etc.

Note: Medium security measures are **not** 100% effective.

- a. The **Start Date**, if set, will determine when the Assessment item is viewable by students. In this example, the Start Date is *not* checked, so it will be visible to students when they first enter the course.

and until the End Date.\* **The Start Date only allows the assessment item to be visible but it does not make the assessment available to be taken.** (The assessment cannot be taken until the Date set by the "Start Accepting Submissions" date, which is set on the Interaction tab.)

- b. The **End Date**, if set, will determine when the assessment item will no longer be visible to students. Notice that the box is checked, so this assessment content item will not display to students after the date and time indicated (January 19 at 11 PM). Like the Start Date, it does NOT determine when the Assessment can no longer be taken; that is set by the "Stop Accepting Submissions" date and time on the Interaction tab.
  - c. There are three **Browser Security** settings:
    - **None.** No browser security imposed.
    - **Medium.** Disables ability to print, copy, highlight, and so on while taking the assessment. It is *not* 100% secure.
    - **High.** Prevents the user from leaving the assessment or use print, copy, features, and so on. This setting involves using the Secure Browser and can only be set up in controlled environments, such as a testing or other institution computer lab. Students cannot set up the Secure Brower on their individual computers.
4. The **Interaction** tab includes several setting options as shown in the following figures.



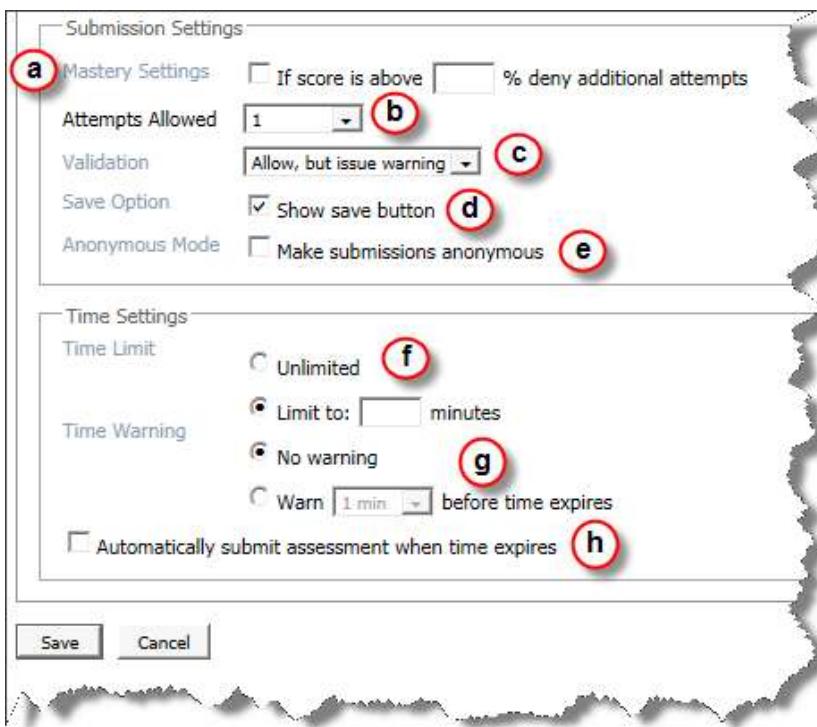
- a. **Start accepting Submissions:** sets the date and time when the assessment can be taken.  
**Stop Accepting Submissions** sets the date and time when the assessment can no longer be taken.
- b. **Display Settings** allows questions to be displayed all at once, one question set at a time, or one question at a time.  
**Enable Assessment Navigation:** Allows for returning to questions that are marked for Review by the student. Students may mark questions for review when they want to revisit a question before they submit the Assessment or the question might be one that they had skipped and wanted to answer later.



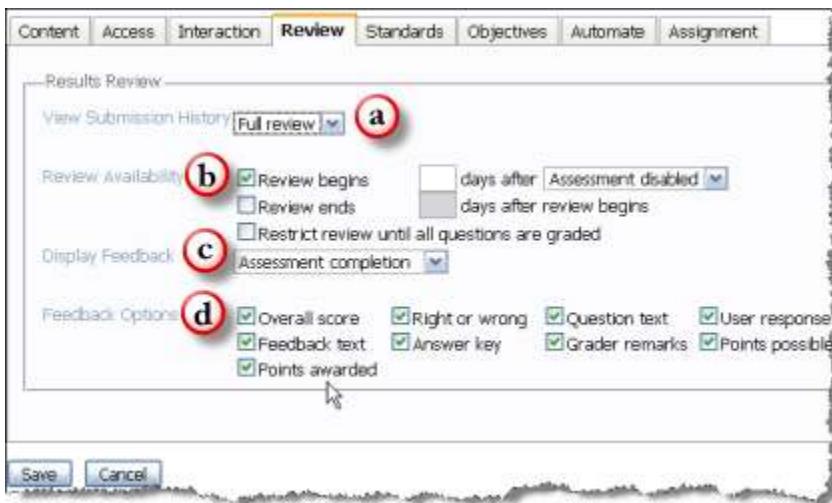
**Note:** Questions in an assessment can be grouped by Question Set with different options configured for each set.

- c. **Question Set Defaults** include the following:

- **Randomize the order in which questions are delivered**
- **Randomize the order of each question's answer options**
- **Don't allow backtrack** (students cannot return to questions already displayed—available only if Question set at a time or Question at a time is selected)
- **Display feedback after each question** (available only if Question at a time is selected)
- **Correct answer must be selected before next question is presented** (available only if Question at a time is selected)



- Mastery Settings.** If checked, sets a mastery level so that students can take the assessment until a specific percentage is reached.
  - Attempts Allowed.** Can select from 1 to 10 attempts, or unlimited attempts.
  - Validation.** Options are the following:
    - **Allow without warning.** Does *not* advise users if any questions are unanswered before submitting.
    - **Allow, but issue warning.** Users will be advised of any unanswered questions and will be given an opportunity to answer them. Users still can submit assessment without answering all questions.
    - **Do not allow.** Users cannot submit assessment unless they have answered all questions.
  - Save Option.** If checked, users can save answers, close the assessment, and resume the assessment later. (All answers are automatically saved while users are taking the test.) This option is not functional if a time limit is specified.
  - Anonymous Mode.** If checked, all submissions are anonymous and user cannot be easily identified. Use with care!! If this mode is chosen, User Tracking will be disabled.
  - Time Limit.** Can limit the amount users have time to take the test.
  - Time Warning.** Can opt to warn users of set remaining number of minutes before time limit has been reached.
  - Automatically submit assessment when time expires.** If this is checked, the assessment will be submitted when the time limit has been reached, whether or not the user has completed the assessment.
5. The assessment item also includes a **Review** tab that determines the kind of feedback the user can access as well as when that information is available.



- a. **View Submission History.** Determines the type of review available to the user after taking an assessment. The options are the following:
  - **Full review.** The user has access to whatever feedback options have been set for the assessment.
  - **List only.** Users will see only their points awarded out of points possible and the overall score.
  - **Disabled.** Users cannot access any feedback or scores.
- b. **Review Availability.** Determines when the review will be available. An end date for the review can also be set. The review can be available when the assessment has been submitted (User submission), when the assessment is no longer available or the number of days after it is no longer available (Assessment disabled) or on a specific date.
- c. **Display Feedback.** This refers to feedback that can be added to any question; it can either be general feedback about the question or specific feedback that pertains to the answer choice selected. This option determines when this feedback can be viewed: at the end of the assessment or at the end of each question set.
- d. **Feedback Options.** If Full review has been selected, the specific items to be included within the review are selected here.

6. If the assessment is to be associated with specific standards and objectives, they need to be set under their respective tabs. The Assignment tab options also need to be set if the assessment results will be recorded within the Gradebook. They are completed as discussed in "Add content".



**Note:** Multiple choice, true/false, fill in the blank, and ordering questions will be graded automatically; essay and short answer questions have to be graded by the instructor.

Example: When students access the orientation quiz before the "Start Accepting Submissions" date, they will see the following:

The screenshot shows a quiz titled "Orientation Quiz" due on January 19. It includes instructions about the quiz's purpose and rules. A red arrow points to the "Begin Now" button, which is grayed out with the message "This item is not currently available." To the right, a box indicates "No submissions have been recorded for this assignment." Another box says "Submissions for this assignment will appear in this area."

Notice that the **Begin Now** button is grayed-out and there is a message advising the students that the quiz is not yet available.

## Adding a Question Set

Assessments use question sets to group questions. These groupings allow instructors to configure different options for each set of questions. An assessment might consist of one or more question set, depending upon the needs of the test or exam.

A video thumbnail featuring a clapperboard icon and the text "Video: Add an Assessment Question Item."

- Once the assessment has been saved, the **Assessment Editor** will display so that you can create question sets and add questions. You can return to the Assessment Editor at any time by clicking the Assessment in Lessons.

The screenshot shows the "Assessment Editor" interface for "Exam 2". The "At a Glance" tab is selected. It displays a "Question Set: Questions" section with buttons for "Add Question", "Configure", "Select All", and "Delete Question Set". A message below states: "There are currently no questions in this assessment. To add questions to this assessment, click the Add Question link above. To edit the name or other settings for this question set, click "Configure"".

- Select **Configure** to apply options for a question set, if needed.

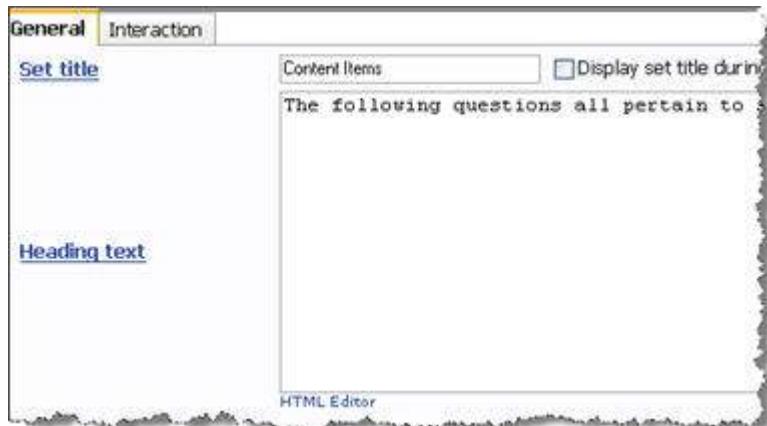
The screenshot shows the "Assessment Editor" interface with the "Configure" button highlighted by a red box. The "Question Set: Questions" section is visible with its respective buttons.

- The next screen will open in the **General** section. Add a title for the question set (the default is **Questions**). You have the option of having the title display to the students taking the assessment. The **Heading text** window allows you to put in information pertaining to the questions in the set. Because it gives you the option of using the HTML Editor, you can add hyperlinks, images, and formatting to the text you add.

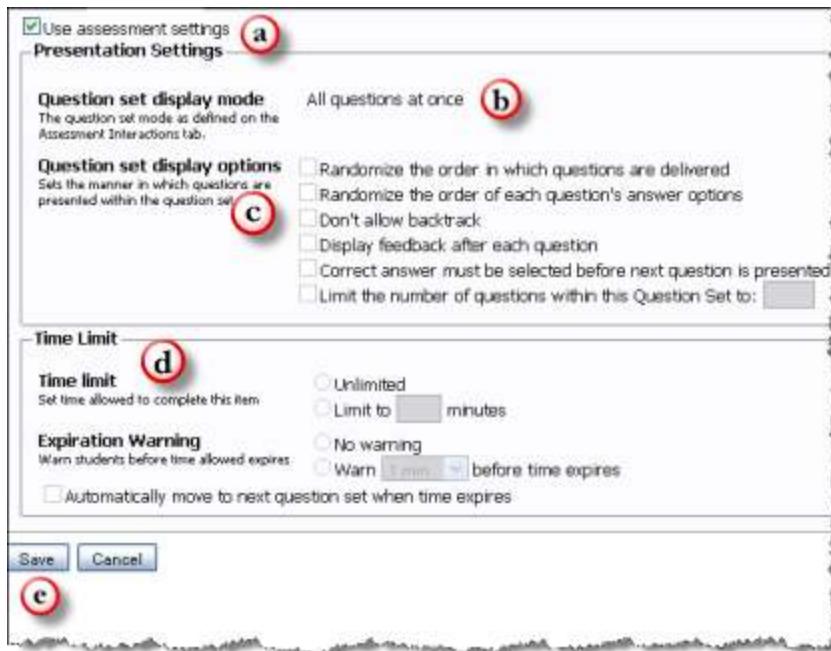


**Tip:** You can use the **Heading text** in a variety of ways:

- a. Give directions for the questions within the set.
- b. Provide a scenario or case study for the questions within the set.
- c. Add a diagram or map or other illustration referred to in the questions.
- d. Add a link to a multimedia element, such as a video clip, for students to watch and then respond to via the test questions.



4. The **Interaction** tab provides other settings for the individual question set.



- a. **Use assessment settings.** if checked, the settings will use those already configured in the assessment settings. **UNCHECK** this to configure settings for the Question Set on this screen.
- b. **Question set display mode.** This is determined by the assessment settings and cannot be changed in the question set configuration.
- c. **Question set display options.** These can be changed only if **Use assessment settings** is not checked. These options allow for randomization of questions within the question set as well as randomizing the answer choices. Checking **Limit the number of questions within the Question Set to \_\_\_\_\_** will randomly select the number of questions specified from all questions within the question set, so each user will have a different list of questions.

- d. **Time Limit options** can be set only if no time limit was previously set in the assignment settings.
- e. Click **Save** when finished.
5. Add a new question set by clicking **Add Question Set**.

The screenshot shows the 'Assessment Editor' interface with the 'Add Question Set' tab selected. The main area is titled 'Question Set: Content Items'. It includes buttons for 'Add Question', 'Configure', 'Select All', and 'Delete Question Set'. A message states: 'The following questions will all relate to adding content items in Lessons.' Below this is a section titled 'Add Question' with the note: 'There are currently no questions in this assessment. To add questions or other settings for this question set, click "Configure".'

6. A pop-up window will appear. Add a title for the next question set. Leaving the box next to **Edit Question Set settings upon save** will allow you to configure the question set. Click **Save** to continue.



7. Continue to add all question sets needed for the assessment. You do not need to create more than one question set.
8. Click **Add Question** to add questions within each question set. You can select questions from the Question Bank Manager or from Assessments from this and other courses in which you are an editor or you can create individual questions.

The screenshot shows the 'Assessment Editor' interface again, with the 'Add Question Set' tab selected. The 'Question Set: Content Items' section is visible, including the 'Add Question' button which is now highlighted with a red box. The message below it remains the same: 'There are currently no questions in this assessment. To add questions or other settings for this question set, click "Configure".'

9. You can add the following types of questions:
- Multiple choice

- True or false
- Multiple select (a multiple choice question in which more than one choice is selected)
- Ordering (gives a list of items to be sequenced in proper order)
- Matching
- Fill in the blank
- Short answer
- Essay
- Offline item (a question that is not answered within the test itself; for example, a question that is answered orally)
- Algorithmic (a question generated automatically based on mathematical formulas and variables)

All types of questions can be graded automatically, except for short answer, essay, and offline item questions.

Questions can also be added through copying and pasting questions from a text file that follows a specific format.

The screenshot shows the 'Add Question' interface. At the top, it says 'Please select the type of question you want to add.' Below this is a section titled 'Select Question Type' containing eight categories with icons and descriptions:

- Multiple Choice**: Presents users with a question followed by a list of choices. One choice may be selected.
- True or False**: Presents users with a statement which they must determine to be either true or false.
- Multiple Select**: Presents users with a question followed by a list of choices. Multiple selections are allowed.
- Ordering**: Presents users with a list of items to be placed in the correct sequence.
- Matching**: Presents users with a list of items and definitions to be matched.
- Fill in the Blank(s)**: Presents a question as text and blank spaces where the user must enter the correct phrase for each blank space.
- Short Answer (Manually Graded)**: Presents users with a question followed by a single line answer box. Responses must be manually graded.
- Offline Item (Manually Graded)**: Presents users with a question to be completed offline (answer field appears). Responses must be manually graded.
- Essay (Manually Graded)**: Presents users with a question followed by a multi-line answer box. Responses must be manually graded.
- Algorithmic**: Automatically generates different questions based on a mathematical formula and variables.

Below this is a section titled 'Select Questions from Other Sources' with three options:

- Copy questions from an assessment**: Select questions from this or other assessments in your course.
- Browse Question Bank**: Browse for questions from within your question bank.
- Question Pool**: Select one or more items from the question bank based on specified criteria.
- Search Question Bank**: Search for questions from within your question bank.
- Copy and Paste Questions**: Insert questions by cutting and pasting from a text file.

- Once the questions have been added, they will be listed in the Assessment Editor within their respective question sets.

The screenshot shows two sections of the 'Assessment Editor' interface:

**Question Set: Content Items**

This section displays a list of questions with checkboxes and descriptions:

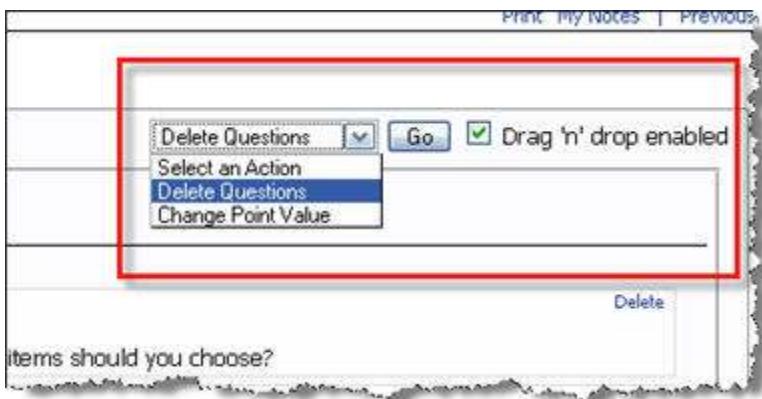
- 1.  **Multiple Choice** (3 points)  
If you want to create a web page, which of the following content items should you choose?
- 2.  **Multiple Choice** (3 points)  
If you want to get a content item from another course, choose
- 3.  **Multiple Choice** (3 points)  
If you want to move a content item into a different folder, go to which link?
- 4.  **True or False** (1 points)  
To add a content item assign date and/or due date, use the Milestones option

**Question Set: Reports**

This section displays a list of reports with checkboxes and descriptions:

- Add Question Configure Select All Delete Question Set  
Questions in this section will relate to creating and running Reports

- There are options that are associated with questions in the Assessment Editor.



12. Checking **Drag 'n' drop enabled** allows you to change the order of questions by dragging them into place with the mouse.
13. You can delete or change the point value of a question or several questions by checking the box next to the question(s), selecting the desired action, and then clicking **Go**.

## **Adding a Discussion Forum**

Discussion forums can be used for course discussions involving the entire class or teams, private journals, as an informal gathering place for students, and for other collaborative activities. They can be graded and can also utilize a Grading Rubric and/or a Scoring rubric.



**Video:** ["Set Up Discussions."](#)

1. Add a discussion forum: **Manage > Add Content > Discussion Forums.**



2. Enter the title and subtitle on the title page. Use the **Directions** text area to input the topic and instructions for the discussion.

The screenshot shows the 'Content' tab selected in the top navigation bar. Below it, the 'Page Settings' section includes fields for 'Title' (Introduce yourself) and 'Subtitle' (Due January 19). A rich text editor toolbar is visible, and a large text area for posting content is present. At the bottom left is a 'Sequence' button.

3. Add any options within the **Access** tab. There are no have any components that are specific to a discussion forum.
4. The **Post Permissions** tab is specific to a discussion forum content item. This tab allows for different posting permissions to be given to members of different teams if teams have been created. It can also be used to limit permissions for members of teams or for everyone (default).

The screenshot shows the 'Post Permissions' tab selected. It displays three columns: 'Read', 'New Post', and 'Reply'. Under the 'Default' row, all three columns have checked checkboxes.

By default, all members can read all posts, create new posts, and reply to posts.

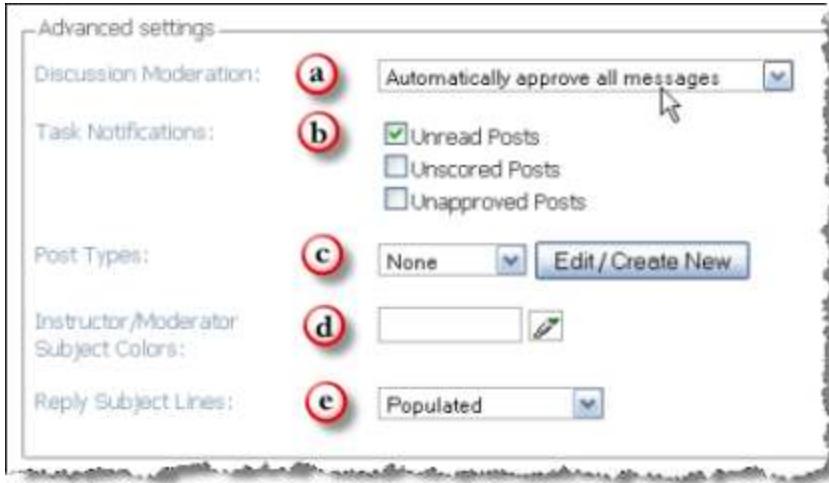
5. The **Interaction** tab has specific options only for discussion forums.

The screenshot shows the 'Interaction' tab selected. Various interaction settings are listed on the left, each with a corresponding red circle and letter label:

- a. Mode: Normal Discussion
- b. Discussion Views: Threaded View
- c. Maximum Instructor Rating Score: 3
- d. Allow Attachments: checked
- e. Disable anonymous posts: dropdown set to Student
- f. Anonymous Posts: dropdown set to Student
- g. Student Post Edit: checked
- h. Enable User Profiles: checked
- i. Peer Rating: checked
- j. Show/Hide Fields: checked

- a. A variety of discussion forum **Modes** can be chosen:
  - **Normal Discussion.** The default mode with all members being able to post to the same discussion.
  - **Private User Journal.** Users can see only their own posts and no one else's; often used for reflective journal activities.

- **Private Team Journal.** Users can see only posts from their own team members. Some uses include collaborative group projects or peer review/critique of papers in writing courses. Dividing a class into teams also allows for smaller discussion groups.
  - **Fishbowl.** One team discusses while the other team observes the discussion.
  - **Hot Seat.** One team takes an "expert" position and the other team poses questions to that team.
  - **First Post.** Users cannot see any other posts until they post their own response to the discussion question.
- b. **Discussion Views:** Discussions display in two different views: **Threaded View** and **Nested View**. By checking the box, users can choose and switch between views.
- c. **Maximum Instructor Rating Score:** Instructors can rate student posts by using a point system. A default maximum rating score can be added using the **Maximum Instructor Rating Score**, if applicable. Input the maximum number of points that would be awarded to a single post, if using this option.
- d. **Allow Attachments:** Users can be given permission to upload attachments to a discussion post, if checked.
- e. **Anonymous Posts:** Anonymous posting can be disabled, enabled, or set as a default. This might best be done for more sensitive discussions if it is not necessary to identify the poster. If enabled, you may want to also enable **Discussion Moderation** so that posts can be approved before they are displayed to others.
- f. **New Topic Post:** The minimum rights required to post as a new post can be set. This is usually set at **Student**.
- g. **Student Post Edit:** Check whether students will be allowed to edit their posts. (Note that students do not have the ability to delete posts.)
- h. **Enable User Profiles:** If checked, student profiles can be accessed within a discussion forum.
- i. **Peer Rating:** If checked, students can rate posts as a peer review activity.
- j. **Show/Hide Fields:** A number of fields display within a discussion forum; they can be chosen by checking the appropriate box.
6. More options in the **Interaction** tab can be set if settings are displayed in Advanced view.



- Discussion Moderation.** Choices are to automatically approve all messages or enable moderation, which means that all posts have to be approved by the moderator before they can be displayed.
- Task Notifications.** Check boxes for all tasks to appear within the task list on the guide.
- Post Types.** Different roles for posters can be defined.
- Instructor/Moderator Subject Colors.** All posts from the instructor or moderator can display in a different color if defined.
- Reply Subject Lines.** Defines how the subject line displays for replies; **Populated** means that the subject line will contain the subject line of the top post preceded by *re*.

The **Assignments** tab has additional features to add two types of rubrics. The milestone and Gradebook settings are the same as for other content items.

The screenshot shows the 'Assignments' tab interface. It includes three main sections: 'Grading Rubric' (1), 'Supplementary Evaluation' (2), and 'Scoring Rubrics' (3). Each section has a 'No [Type] In Use' dropdown and a 'Preview' button. The 'Grading Rubric' section also has checkboxes for displaying the rubric before or after submission. The 'Supplementary Evaluation' section has a link to 'Add Another Supplementary Rubric'. The 'Scoring Rubrics' section has a checkbox for enabling scoring rubrics, with a note explaining they automatically assign scores based on student activity. At the bottom are 'Save' and 'Cancel' buttons.

1. **Grading Rubric** : These are the same rubric tools used for Drop Boxes and Essay questions. These can be used to compute grades based on qualitative and quantitative criteria. Instructions for setting up a Grading Rubric are found in the Grading section of this document.
2. **Supplementary Evaluation:** A second rubric can be used to further evaluate posts, but will not affect the grade.

1. **Scoring Rubrics:** Can be used to evaluate posts based on quantitative criteria.

Check **Enable scoring rubrics** to begin.

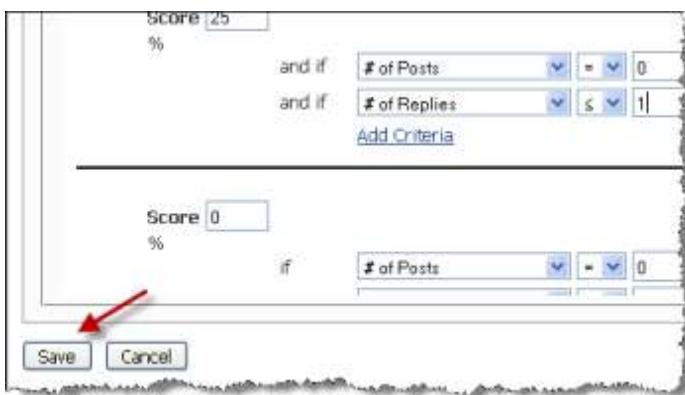
The screenshot shows the 'Scoring Rubrics' configuration dialog. It has a checked 'Enable scoring rubrics' checkbox and a note about automatic scoring. Below is a 'Score' input field set to 0, followed by an 'if' condition: '# of Posts > 0'. There is a 'Delete' button and a 'Add Criteria' link. At the bottom is a 'Add New Score' link.

2. One common rubric is to award a percentage of points based on the number of posts and replies to posts that a student makes. To do this, put the score by percent in the **Score** box and delineate the number of and types of posts needed to attain this score.

The screenshot shows the 'Scoring Rubrics' configuration dialog with a 'Score' of 100%. It has an 'if' condition: '# of Posts > 1' and an 'and if' condition: '# of Replies ≥ 2'. A red arrow points to the 'Add Criteria' link.

In this example, students would receive 100% of the points possible if they posted at least one "top-level" post and two replies to other posts. (After the first **if** statement, **Add Criteria** was selected to add the second criteria for that score.)

3. Click **Add New Score** to add other scoring options. Click **Save** when all scoring options have been added to save all settings.



## Using the Learning Object Repository

The purpose of a Learning Object Repository (LOR) is to house content that is portable, sharable, and reusable. All faculty members have their own personal LOR that will allow them to share content items among courses in which they are a course editor. Using a LOR for content is a good choice when you are teaching several sections of the same course or otherwise have content that is used by more than one course, especially if you will be adding or editing the content. If changes are made to the content item within the LOR, those changes will automatically be made within any courses that are **linked** to the content item.

A LOR is also a good solution for larger content items, such as audio or video files. Linking to them within a LOR then requires only one instance of the file instead of having the same file duplicated in several courses, thus preserving valuable file space on the server.

LORs can also be created for specific courses, departments, divisions, schools and so on so that users can share the content items.

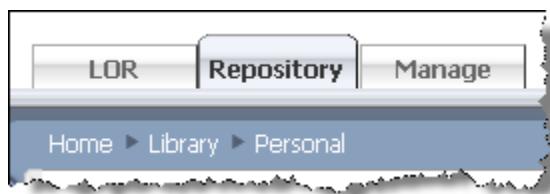
The only type of content that can be stored in a LOR are content items that are found in Lessons within a Course or Group. It cannot be used to store any content found on the other sections in Lessons such as Announcements or a Gradebook.

**Video:** ["Import Content."](#)

To access your personal LOR for the first time, click the LOR button on the Power Strip.



Navigation inside a LOR is similar to a course or group, except there are only three pages: the **LOR**, **Repository**, and **Manage** tabs.



1. The **LOR** tab provides easy access to all LORs in which the user is a Member.

- The **Repository** tab functions similarly to the **Lessons** tab in Courses and is where content is added, using **Add Content**. In this example, a page has already been added using the same method used to add a page in **Lessons**.
- The **Manage** tab is similar to the Manage tab in Courses although there are fewer options. One important tool is to designate content in the LOR to be available to where it needs to be linked using the **Course and Group Access** tool.



When clicked, go to the **My Courses** link on the right side. It will expand to display an option to have all courses in which you are a course editor be linked to your personal LOR or you can select individual courses. In this instance, we will check the all courses option.

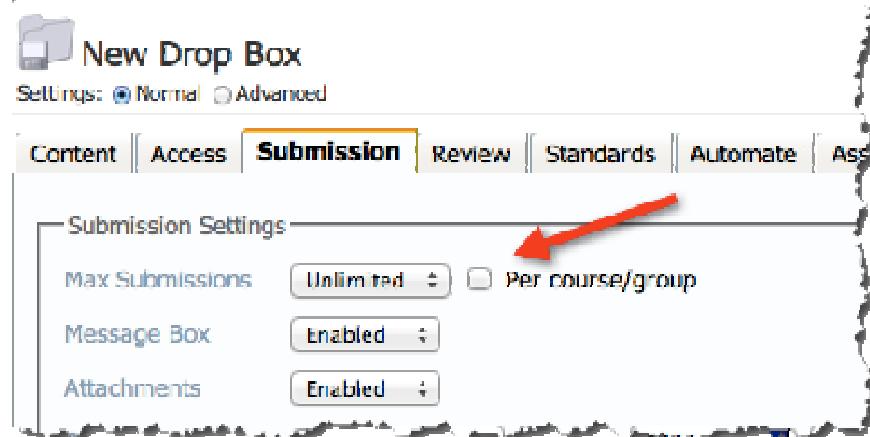


- Click **My Courses**. This will display the options discussed in step 2.
- Check **Automatically map all courses to my personal repository**.
- Click **Update**.
- Click **Exit**.

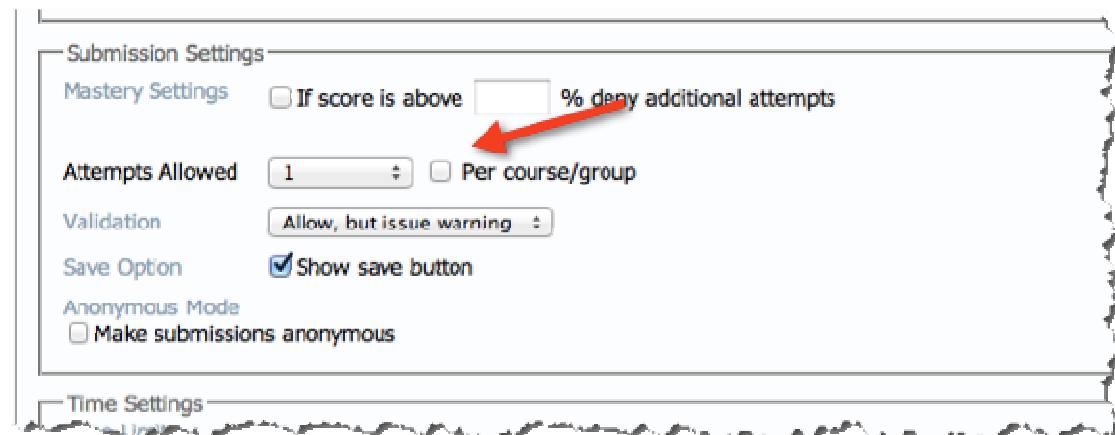
## Adding Content to a Learning Object Repository

- To add content to a Learning Object Repository, go to Repository > Add Content
- The same content items that can be added within a Course or Group can be added to a Learning Object Repository (LOR)
- Set up the content items the same as they would be set up within a Course or Group.
- Drop Box, Assessments, and Surveys have some different settings in a LOR from what is found in a Course or Group. Discussion Forums do NOT have these options.
  - On the **Submissions** tab in Drop Box and on the **Interactions** tab in Surveys and Assessments, there is an option to check "per course or group". Checking this option will allow any submissions that are LINKED to the LOR and where submissions are set to be sent into the LOR (in the Assignments tab, explained below) to be filtered when viewing the Item Analysis or Submissions for that content item. That is, you would be able to use a filter to view only submissions from a specific course and to export data using that filter. See illustrations below:

### **Drop Box:**



**Assessment and Survey – in the Submissions section of Interactions tab:**



- b. On the **Assignments** tab, there are options for where the Submissions for these content items will be sent and where the submissions can be graded. The choices are:
- Repository only:** All submissions and/or Grading options will only be found in the LOR
  - Courses/Groups Only:** All submissions and/or Grading options will only appear within the linked course
  - Courses/Groups and repository:** All submissions and/or Grading options will appear in both the linked course/group and the LOR.
  - The **Assignments** screen is identical for Drop Boxes, Assessments and Surveys

New Drop Box

Settings:  Normal  Advanced

Content Access Submission Review Standards Automate **Assignment**

Submission Visibility & Grading

Note: These settings are only applicable if this item is linked to a course or group.

**Make submission data visible in:**

Repository only  
 Courses/groups only  
 Courses/groups and repository

**Allow grading of submissions in:**

Repository only  
 Courses/groups only  
 Courses/groups and repository

5. **NOTE:** If the content item is LINKED within a Course/Group to a LOR, most of the settings will be set within the LOR and not within the content item.

## Adding Content from a Learning Object Repository into a Course or Group

1. To import a content item from the LOR into a course, open the course and go to **Lessons > Add Content > Import from Learning Object Repository**.

Podcasting.  
Survey  
Create a new survey.

Section Heading  
Create a new inline section heading.

**More Options**

Copy Items  
Create a duplicate of an existing folder or item.

Import from Learning Object Repository  
Copy or link to items in the Learning Object Repository

Templates and Wizards

2. The screen shown in the following figure allows you to choose the content to be imported.

Import From Learning Object Repository

Intro course

Browse Search

HS - Reading Core Content 2007 - LOR (a)  
UFT Repository  
Personal: Sandra Hill (b)

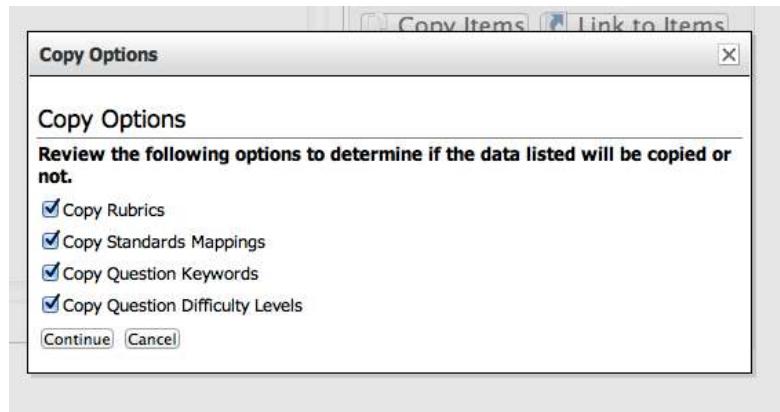
Add To: Orientation Module  
New Subfolder

Copy Options:  
 Copy Standards Mappings  
 Copy Question Keywords  
 Copy Question Difficulty Levels

**d** Copy Items **d** Link to Items

- a. Click the + next to the repository folder with the needed content; in this case, the Personal repository. When the folder expands, click the box next to all content items to be added.
- b. From the drop-down list, choose the location where the content item is to be added. In this example, it will be added to the Orientation Module.

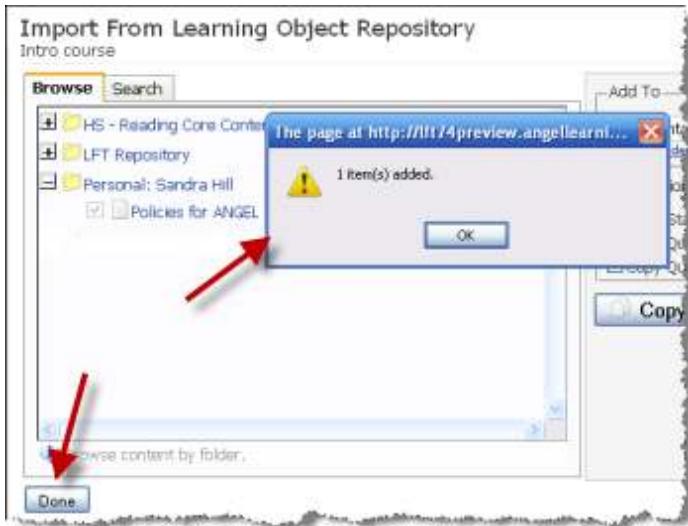
- c Choose either **Copy Items** or **Link to Items** to finish:
  - Use **Copy Items** for items that need to be separate from the item(s) in the LOR. This might be when copying Discussion Forums so that all posts remain within the Course and not the LOR or when a content item needs to have specific settings that would be different from those set within the LOR. If any changes are made to the content item within the LOR, they will **not** change the copied item within the course. When **Copy** is chosen, a pop-up window allows for choosing some options such as copying rubrics.



- **Link to Items** will not move the content item into the course but it will create a link to the item. If the content item is changed within the LOR, it will also change within the course. This is the best choice for files that would otherwise need to be duplicated within a number of courses/sections because only one instance of the content item is required.

In the example, **Link to Items** is chosen.

5. Click **Done**. A window indicates the item was added.



6. The arrow on the content item icon indicates that the content item is linked from the LOR.



7. If content is linked, the settings will not include the "Interaction", "Submissions" or "Review" tabs as these can only be set within the LOR.

## Releasing Content by Using the Unlock Action

By using an automated agent, you can release course content based on specific criteria. For example, you could release new content based upon a drop box or assessment grade. This content could be remedial in nature, based upon an unsatisfactory score, or it could open the next module of content based upon the student's score. Another example would be to release content after students have taken a pretest or survey.

One way that content could be released by using an agent is to "unlock" the content for students meeting specific criteria.

1. To begin, you need to create a password for the content to be released. Go to the **Settings** option for the content item. In this example, you will be releasing the content in the Module 3 folder.
2. In the **Access** section, add a password. The characters that you enter will appear as asterisks.

The screenshot shows the 'Content' settings dialog box. The 'Access' tab is selected. Under 'View Restrictions', there is a checkbox labeled 'Do not allow users to view this item'. Below it is a dropdown menu set to 'Students'. A red box highlights the 'Password' input field, which contains '\*\*\*\*\*'.



**Note:** Beginning the password with an exclamation point (!) will hide the content item from the students' view.

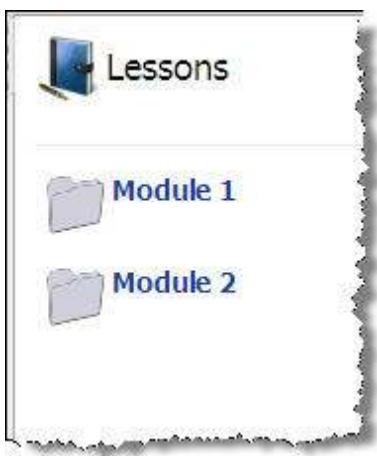
3. Click the **Save** button when you have finished adjusting any other settings.

The screenshot shows the 'View Restrictions' dialog box. It includes fields for 'Do not allow users to view this item', 'Viewable By' (set to 'Students'), 'Password' ('\*\*\*\*\*'), and 'Team Access' ('All Teams'). At the bottom, the 'Save' button is highlighted with a red box.

4. The folder will appear with a small padlock icon on the side when you are in Course Editor view.



In Student view, shown in the following figure, the Module 3 folder does not appear.



If you had not used ! as the first character in the password, the Student view would be similar to the Course Editor view.

Only the password will unlock the module. In Course Editor view, when you roll the mouse over the padlock icon, the password will appear.



1. Go to the **Automate** tab.
2. In **Agents Console**, click **Add New Agent**.



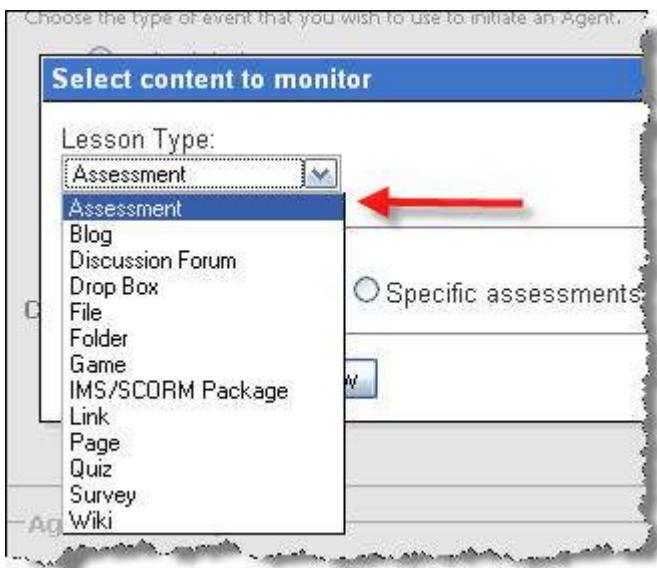
3. Supply a name for the agent that will help you identify it easily and then choose **Content Agent** as the agent type.

A screenshot of the "Create Agent" wizard. The title "Create Agent" is at the top. Below it, a sub-section titled "Step 1 of 3: Choose Agent Type" is shown. Under this, there is a heading "Name your Agent" with the instruction "The Agent name appears in the Agent console list." A text input field contains the text "Module 3", which is also highlighted with a red box. Below this, another section titled "Agent Type & Configuration" is visible. Under "Agent Type & Configuration", there is a heading "Choose Agent type" with the instruction "Choose the type of event that you wish to use to initiate an Agent." Three radio buttons are listed: " Scheduled Agent" (description: "Agents that run on a scheduled basis or upon request"), " Content Agent" (description: "Agents that run when users view, take, submit or review a co"), and " Event Agent" (description: "Agents that run when users access specific areas within the e").

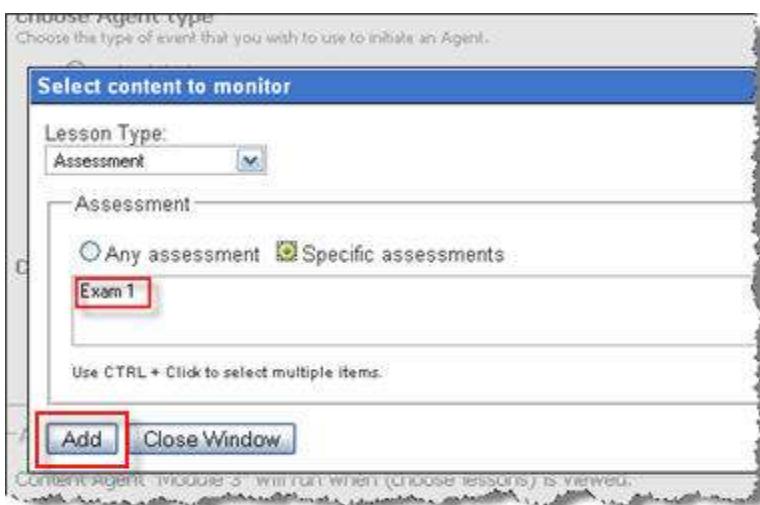
4. Click the **Select content to monitor** link that will appear when **Content Agent** has been selected.

A screenshot of the "Select content to monitor" interface. It shows the "Content Agent" option selected, indicated by a green checkmark icon and the text "Agents that run when users view, take, sub...". Below this, the "Event Agent" option is shown with a radio button and a description. Further down, there is a section titled "Choose Lessons" with a dropdown menu labeled "Select content to monitor". The dropdown menu is highlighted with a red box. Inside the dropdown, the text "is viewed" is followed by a dropdown arrow icon.

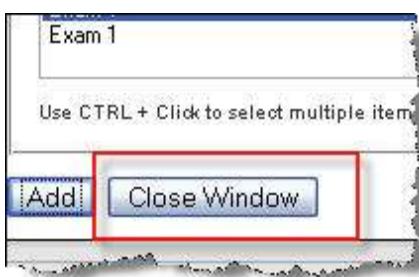
5. Select the **Lesson Type** of content that will be monitored (that is, what type of content item will trigger the agent to activate). In the example shown in the following figure, it is **Assessment**. Students will have to meet or exceed a specific grade on the assessment for the content in Module 3 to be available to them.



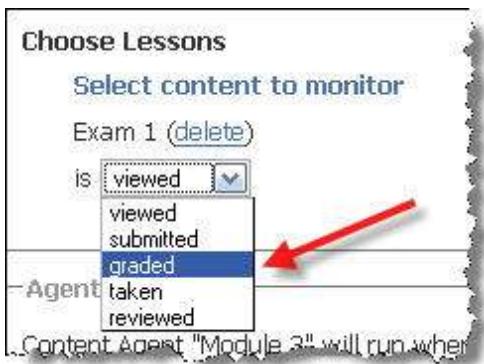
6. Select **Specific assessments** in order to designate the assessment that will be used for this agent. In the following figure, it is **Exam 1**, which is the only assessment set up in this course at this point). Click **Add**.



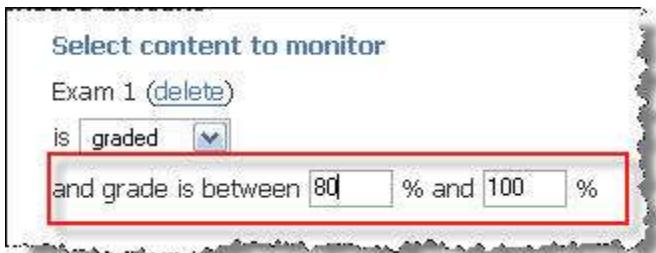
7. Then click **Close Window**.



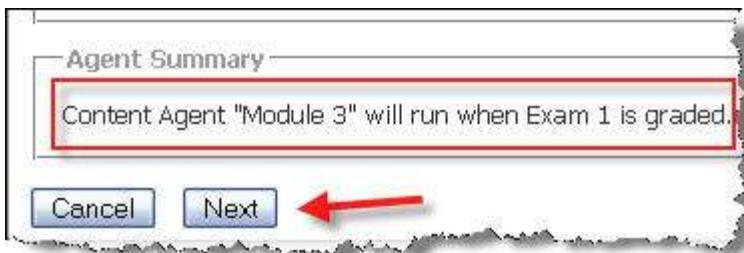
1. You will need to indicate *when* the agent is to run. Because the specific action will occur based on the grade that the student receives, the choice shown in the following figure is **graded**.



2. Because **graded** is chosen, more options will appear so that you can set the criteria for the content to be available. In this instance, you want the Module 3 content to appear if the student receives a grade of **80%** or more.



3. The summary for everything that so far has been set up for the agent will now appear at the bottom of the screen. Click **Next** to continue.



4. The next screen allows you to select which users would be included within the agent. In this instance, you want all users to be included, so you will *not* make any changes in this section.

Select which users you want the agent to monitor and the conditions required to trigger an alert.

**Name Selection**

Name this combination of user and condition criteria.

**All Users**

**User Selection Properties**

**Select Users**  
Choose all users of a specific user for the Agent to monitor.

Any User  Specific Users

**Rights Filter**  
Refine your user selection by choosing which course rights the users must have to be included.

Any Rights  Specific Rights

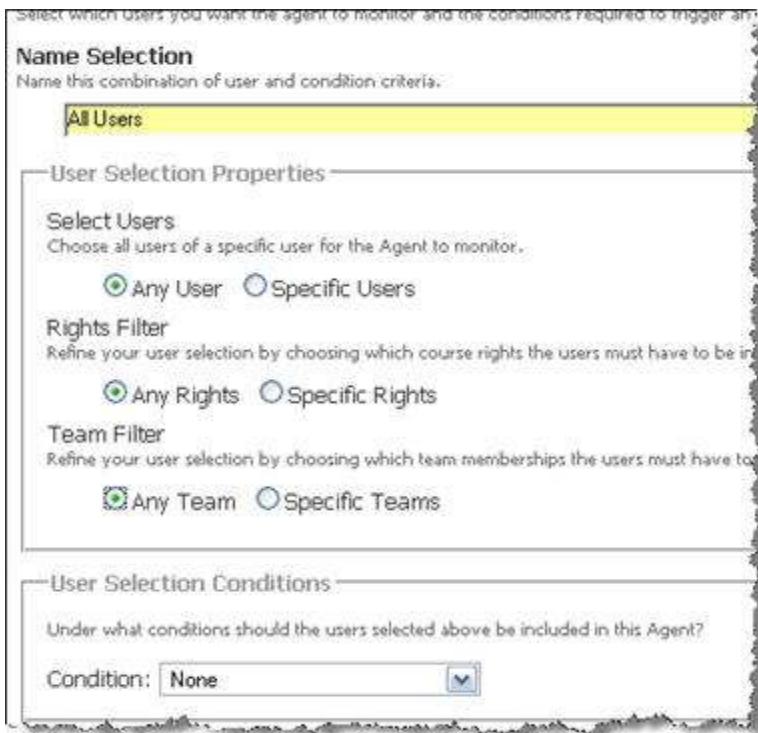
**Team Filter**  
Refine your user selection by choosing which team memberships the users must have to be included.

Any Team  Specific Teams

**User Selection Conditions**

Under what conditions should the users selected above be included in this Agent?

Condition:



5. A summary for the agent will be displayed at the bottom of the screen. Click **Next** to continue.

**Agent Summary**

Content Agent "Module 3" will run for *All users* when Exam 1 is graded.

**Add Another User Selection**

**Cancel** **Previous** **Next**



6. Designate the action that is to occur if a student scores a grade between 80% and 100% on Exam 1. You want Module 3 to be viewable by the student; which means you need the password-protected Module 3 folder to become unlocked. Therefore, the action is **Unlock**.

Create Agent

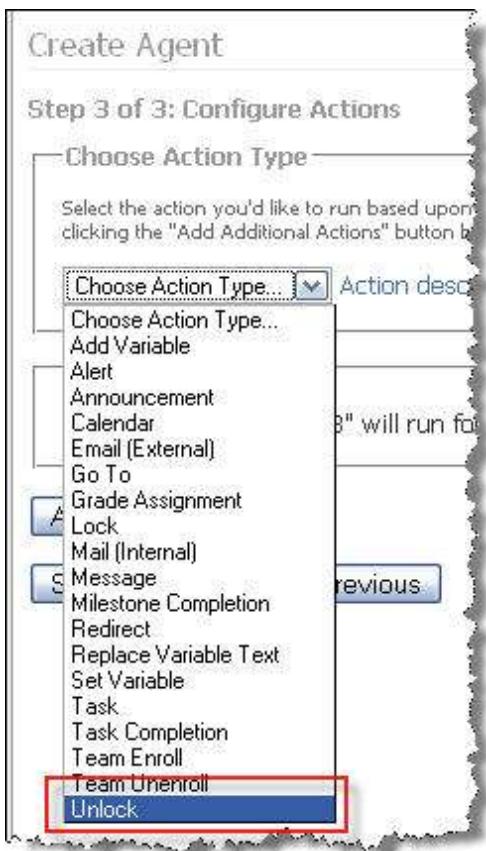
Step 3 of 3: Configure Actions

Choose Action Type

Select the action you'd like to run based upon clicking the "Add Additional Actions" button below.

Choose Action Type... Action description

Choose Action Type... Add Variable  
Alert  
Announcement  
Calendar  
Email (External)  
Go To  
Grade Assignment  
Lock  
Mail (Internal)  
Message  
Milestone Completion  
Redirect  
Replace Variable Text  
Set Variable  
Task  
Task Completion  
Team Enroll  
Team Unenroll  
Unlock



1. Next you need to designate which users are to have access to the content (that is, have the content "unlocked"). Select **Event Originator** as the user. This means that anyone who triggers the "event" (which is achieving a score of 80% or better) is to be included. (That is, this isn't just limited to users on a particular team.)

Step 3 of 3: Configure Actions

Choose Action Type

Select the action you'd like to run based upon clicking the "Add Additional Actions" button below.

Unlock Action description

Configure Action

Release password-protected content to the user.

Unlock content for

Event Originator  
All Filtered Users  
Filter: All Users  
All Faculty



2. Finish this section by putting supplying the password that will unlock the Module 3 folder.

**Choose Action Type**

Select the action you'd like to run based upon clicking the "Add Additional Actions" button.

Unlock       Action details

**Configure Action**

Release password-protected content to the following users:

Unlock content for:

- Event Originator
- All Filtered Users
- Filter: All Users
- All Faculty

"Originator"

Password(s):  
!mod3



**Tip:** If you forget what the password is, remember that you only have to roll the mouse over the padlock icon for the content item and the password will appear!

3. The summary appears at the bottom of the page. Click **Save** to complete the procedure.

Add -> "Originator"

Password(s):  
!mod3

Agent Summary

Content Agent "Module 3" will run for All Users when Exam 1 is graded.

(A red arrow points to this button.)



**Note:** You could add more than one password if you had several content items to be released based on the action set.

4. The final page allows for any changes to be made. Click **Save** to activate the agent.

**Edit Agent**

Edit an agent's specific by clicking a link below. If you wish to work through all the properties, start User Filter and Action settings.

**Agent Name**  
Module 3

**Agent Type**  
Content Agent

**User Selection**

All Users      All Users

**Action**

Unlock       Unlock Content  
Password: !mod3

**Summary**  
Content Agent "Module 3" will run for All Users when Exam 1 is graded.

**Save**      **Cancel**



The agent has now been added to the **Agents Console**.

Agents Console					
Add New Agent					
Show all Show all <input type="checkbox"/> Show Retired					
Title	Category	Type	Last Status	Last Run	Next Run
Module 3	<input checked="" type="checkbox"/> Content Agent	On grade	N/A	N/A	N/A



**Tip:** This same procedure can be used to open remedial content by setting different grade criteria and unlocking other content items.

## Previewing Your Course as a Student

When developing a course, it is a good idea to view the course as a student would see it. In the upper-right corner of each screen is a label with the name of the user displayed as well as an icon resembling a pair of eyeglasses.

1. Click the label in the upper right corner of the screen with the username and a graphic icon of a pair of eyeglasses on it.

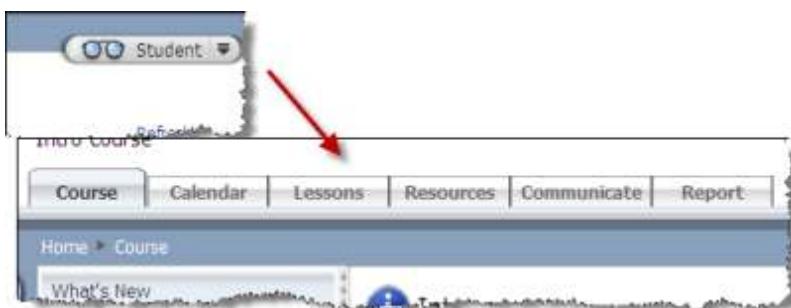


2. On the following screen, select the user level for the preview. The default is **Student**. Click the **Begin Preview** button.

Directions: Select the settings you want to use and click Continue. When you are finished, click on the link to return to normal viewing.

<b>Rights</b>
<input type="radio"/> Anonymous User <input type="radio"/> Authenticated Guest <input checked="" type="radio"/> Student <input type="radio"/> Team Leader <input type="radio"/> Course Mentor <input type="radio"/> Course Assistant <input type="radio"/> Course Editor
<input type="button" value="Begin Preview"/> <input type="button" value="Cancel Preview"/>

3. The label will change to indicate the **Student** view and the "eyeglasses" are now colored. The tabs across the top no longer display the Automate or Manage pages.



4. To return to Course Editor view, click the eyeglasses again and then click the **Cancel Preview** button on the following screen.

## Gradebooks and Grading

When setting up the Gradebook, you must first decide how all the grades will be calculated for a final grade. ANGEL allows you to use either a points-based or percentage-based system. The way in which each calculates the final grade is very different, so understanding this difference is important. The grade-calculating system, or **mode**, to be used is selected within the Gradebook preferences.



**Video:** ["Set Up the Gradebook."](#)

### Points-Based System

In a points-based system, every assignment is given a point value. The final grade is determined by adding up all the points awarded in the assignments and dividing that by the total points possible. *Weighting* of assignments is done purely through the point value of each (that is, an assignment of 20 points will be worth twice as much as an assignment of 10 points).

Here is an example: The total points possible in an English Composition course are 1,000 points. Student A earns 875 points. This student's final grade is then 875 out of 1,000, which can be expressed as a fraction (875/1000) or a percentage (87.5%).

### Percentage-Based System

A percentage-based system groups all assignments into *categories* and assigns a percentage value to each category. The sum of all the categories will always be 100%. For example, categories could be set up as follows:

- Quizzes = 20%
- Discussions = 30%
- Research paper = 20%

- Midterm = 10%
- Final = 20%

While each assignment is given a point value, the final grade is based on the weight of the category, not the total points possible. For example, even if the total number of points possible in quizzes equals 500 and the total possible in discussion only equals 100, the discussions category still contributes 10% more than the quizzes category toward the final grade.

Weighting of individual assignments within a category can be done through points awarded. An assignment worth 20 points (within a category) will be worth twice as much as an assignment worth 10 points within the same category.

## **Differences Between Categories and Assignments**

In the ANGEL Gradebook, *assignment* refers to any graded item. Assignments can be added manually within the Gradebook, as part of the setup process when a content item is added to lessons, or through an automated agent. All assignments have to be associated with a category.

A *category* is a group of one or more assignments that are weighted together. In a points-based grading system, there may only be one category with all assignments linked to it. In a percentage-based system, there may be several categories with a specific percentage-weight assigned to each category.

Only assignments can be graded; categories cannot.

## **Using the Two Types of Gradebooks**

There are two different Gradebooks available in ANGEL 8.0. Your institution would decide which one you would use.

### **“Legacy” Gradebook:**

This is the Gradebook that was used in previous versions of ANGEL and is still available. This first section will demonstrate using this Gradebook.

#### **Setting Up Gradebook Preferences**

The first step in setting up the Gradebook is to set up preferences. This is where the points-based or percentage-based mode is set, as well as other default settings.

1. Go to **Manage > Gradebook > Preferences**.



**Note:** The first time you open the Gradebook within a course, you will be presented with the **Gradebook Wizard**. You can click the **Skip Wizard** button to bypass this wizard and access the **Preferences** section first.

**Gradebook**

**View**

[View All Grades](#)  
View all the grades in all the categories.

[View Grades](#)  
All Categories   
All Users  Go

[Print Grades](#)  
Create a printer-friendly PDF View of the gradebook.

[Enter/Edit Grade](#)

[By Assignment](#)  
Enter grades on a per assignment basis.

[By User](#)  
Enter grades on a per user basis.

[Gradebook Setup](#)

[Preferences](#) Maintain overall preferences of the gradebook.

[Import Grades](#)  
Import grades from an external file.

2. Add the options needed.

**Preferences**

To copy settings from another course, use the [Copy Gradebook Settings tool](#).

**General**

**Default Display Format:** Score (Percent) a

**Options:**

- Treat Ungraded Items as Zero b
- Limit Course Assistants by Team c
- Exclude Instructors from Averages d

**Gradebook Mode:** Percentage e

**Average Settings**

**Options:**  Display Overall Average f

**Overall Display Format:** Percent g

h

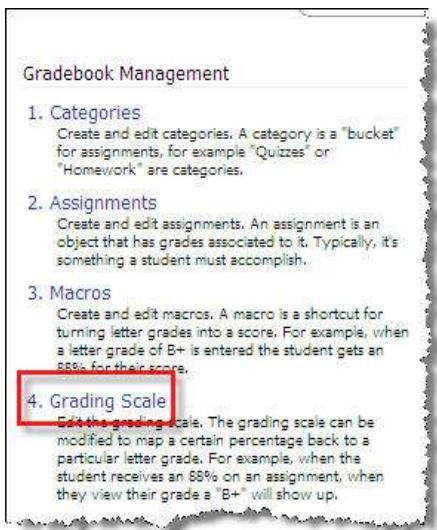
- Set the **Default Display Format** for the way you want the grades to appear in the Gradebook. Note the choices available. All grades entered will appear in this format unless you override the default when setting up individual assignments. In this example, the grade for each assignment would display as points earned (with percentage value in parentheses). For example, a graded score of 10 out of 10 possible points would display as 10 (100).
- Treat Ungraded Items as Zero.** Enters a 0 as a grade for all assignments that have not been graded.
- Limit Course Assistants by Team.** Allows only persons with Course Assistant rights to see grades (and enter grades) for students with the same team membership.
- Exclude Instructors from Averages.** Displays a class average that does not include any Instructor submissions.

- e. **Gradebook Mode.** Allows for the selection of either a points-based or percentage-based modality, as discussed above. In this example, the **Percentage** mode is selected.
- Average Settings** in **Preferences** contains options for the final grade display.
- f. Check **Display Overall Average** if you want students to see a running tally of their course average. You can also leave this unchecked and change it later when you want the students to see their final grade.
- g. **Overall Display Format** is similar to the **Default Display Format** set earlier. However, this only applies to the final grade and allows for a different setting. In this case, **Score (Letter Grade)** is selected.
- h. Click **Save** to keep all preferences as set.

## **Setting Up Grading Scale (Letter Grade Scale)**

Next, a good step is to set up the scale designating the letter grade criteria, especially if you will be displaying letter grades in the Gradebook.

1. On the **Gradebook Management** (main menu) screen of the Gradebook, select **Grading Scale**.



2. On the next screen, under **Label**, input the first (best) letter grade of your scale (generally **A**) and the **Minimum Percent** required to achieve that grade. Click **Add New** to go to the next (second best) letter grade.



**Tip:** If you want the grade's calculation to round up to the next whole number, put the minimum percent as .5 less than the minimum whole number. (In this example, an A is actually 90%. Entering it as 89.5% will ensure that anyone with a total score between 89.5% and 89.9% would still attain an A grade.)

3. Continue adding all other letter grade values in the same manner. Use the **Edit** or **Delete** links to make any changes. Note that there is no Save button. When you are finished, click the **Back To Main Menu** link.

Grading Scale		
Label	Minimum Percent	
A	89.5	<a href="#">Edit</a> <a href="#">Delete</a>
B	79.5	<a href="#">Edit</a> <a href="#">Delete</a>
C	69.5	<a href="#">Edit</a> <a href="#">Delete</a>
D	59.5	<a href="#">Edit</a> <a href="#">Delete</a>
F	0	<a href="#">Add New</a>

[\*\*<< Back To Main Menu\*\*](#)



## **Setting Up Categories**

The first step is to determine what categories are needed and how they will be weighted.

If a points-based mode is selected, no weights are needed and only one category is necessary (although you can create more than one).

If a percentage-based mode is being used, calculate what percentage each category will contribute to the final grade. For example:

<b>Quizzes</b>	<b>20%</b>
Discussions	30%
Research Paper	20%
Midterm	10%
Final	20%
Total	100%

In this example, there would be five categories: quizzes, discussions, research paper, midterm, and final.

There are several ways to create categories. They can be created when using the Gradebook Wizard, by adding them within the Gradebook, or during the process of creating an assignment when setting up a content item within lessons.

## **Using the Gradebook Wizard**

The **Gradebook Wizard** will appear the first time the Gradebook is entered within a new course and can be used initially to set up the Gradebook. If you skip the wizard, it will not be accessible again unless you have not created any categories.

1. Go to **Manage > Gradebook**. The Gradebook Wizard will appear.
2. In the first example shown in the following figure, a points-based system is selected.

**Gradebook Setup - Step 1**

TIP : [Click Here](#) to learn more about the gradebook setup wizard and other commonly used features.

Gradebook Mode:

**Points**  
This option enables simple points-based grading. Formulas are available at the assignment level only.

**Percentage**  
This option enables percentage-based grading. Category weighting and formulas are available.

Title	Calculation
Homework	Use all assignments
Quizzes	Use all assignments

3. Some categories have already been prelisted, but they can be changed by overwriting them. Notice that in the points-based system, weights are not designated.

Title	Calculation
Homework	Use all assignments
Quizzes	Use all assignments
Exams	Use all assignments
	Use all assignments
	Use all assignments

4. Here you are changing the **Homework** category to **Discussions**. The **Calculation** options allow you to designate how many assignments within the category will be counted. In this example, you will drop the assignments with the lowest grades.

Title	Calculation
Discussions	Use all assignments
Quizzes	Use all assignments
Exams	Drop lowest:

5. If using a percentage-based system, you would also see a **Weight** column for inputting the weighted value of that category.

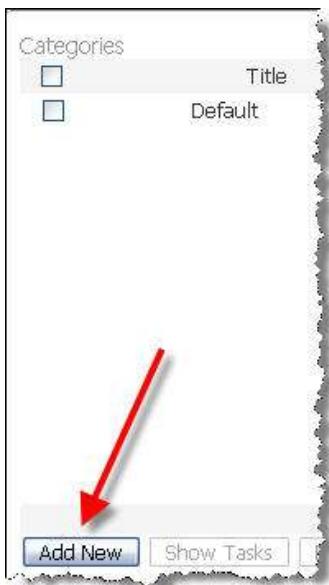
This option enables percentage-based grading. Category weights:		
Title	Weight	
Discussions	30	Drop lowest:

6. Continue with the rest of the wizard to set up assignments and other options.

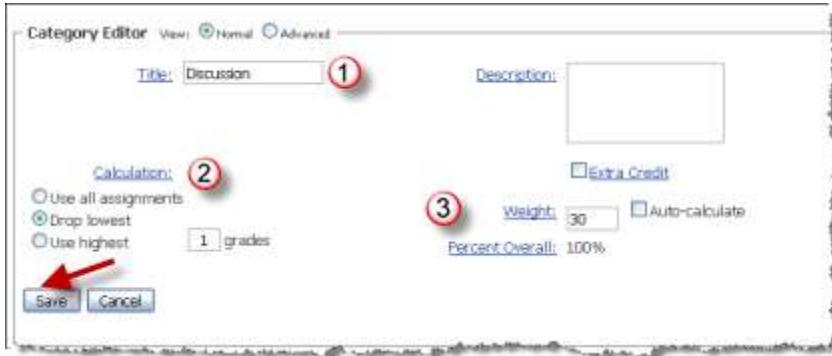
## **Setting Up Categories Within the Gradebook**

This can be used instead of the Gradebook Wizard or to add new Categories when the Gradebook Wizard is no longer available.

1. Open the Gradebook (**Manage > Gradebook**) and go to **Categories** within the **Gradebook Management** section.
2. You will first use a percentage-based system. Note that there is one category (**Default**) already listed. It has **0 Weight**.
3. At the bottom of the **Categories** section, click the **Add New** button.



The **Category Editor** section will open beneath the row of buttons.



1. Enter a title for the category you are creating.
2. Add the calculation information. In this example, all assignments contribute toward the total grade for the category.
3. The **Weight** is **30** and will ultimately be worth 30% of the final grade once the other categories are added. You can leave the description blank or add some descriptive information.
4. When finished, click the **Save** button.

When using a points-based system, there is no weight designation, and you cannot use a formula (in Advanced view).

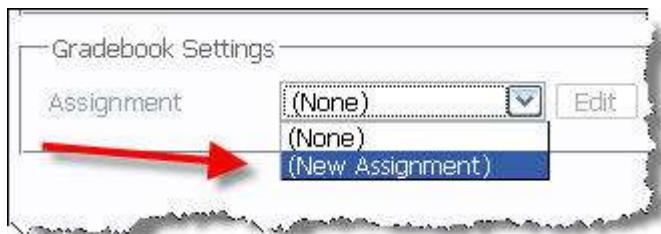


## **Setting Up Categories While Creating Assignments in Lessons**

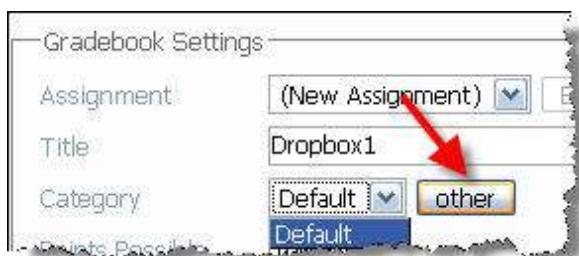
1. Go to **Assignments > Gradebook Settings** when setting up a content item. Ensure that you are in **Advanced** settings view.



2. Select **(New Assignment)** from the drop-down list.



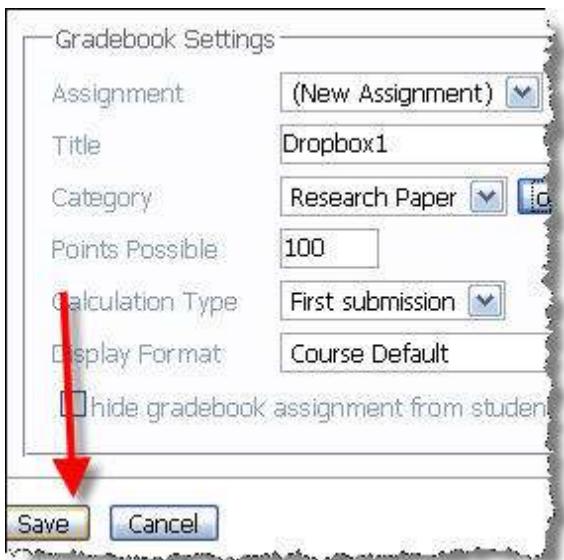
3. Enter a **Title** for the **Assignment**. If you leave the Title blank, it will keep the name of the content item as the assignment. If no categories have been created yet, the only option is **Default**. Click the **other** button to add a category that is not listed.



4. Complete the information indicated in the pop-up window and then click **Add**.



5. Complete the rest of the information to set up the assignment and then click **Save**, as shown in the following figure. (This process will be discussed in more detail later.)



6. If you need to add other options to the category, such as **Drop the lowest \_\_\_\_ grade**, you need to edit it within the Gradebook by going to **Manage > Gradebook > Categories**.



**Tip:** With all these methods available, which is the best to use? It is often most efficient to create the categories in the Gradebook so they are already available when creating an assignment within a content item.

## Setting Up Assignments

As with categories, there are several ways to set up assignments. The method used will depend upon how the assignment is graded. Drop box assignments, quizzes and assessments, and discussion forums can all be set up and graded as content items. Grades are generally entered through the Utilities options, or they are automatically graded—such as with multiple choice quizzes and assessments.

The Gradebook Wizard can also be used to create assignments for content items that weren't already created during the item setup.

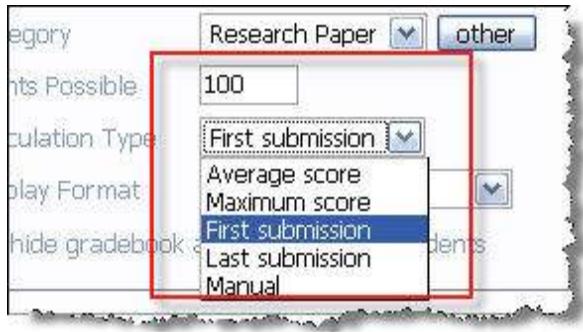
Assignments that are completed outside of the ANGEL environment can be manually added and graded through the Gradebook Manager.



**Reference:** Some content items that are not usually set up to be graded, such as surveys, can be graded through use of the **Automate** function. See "Automate Tab" for information.

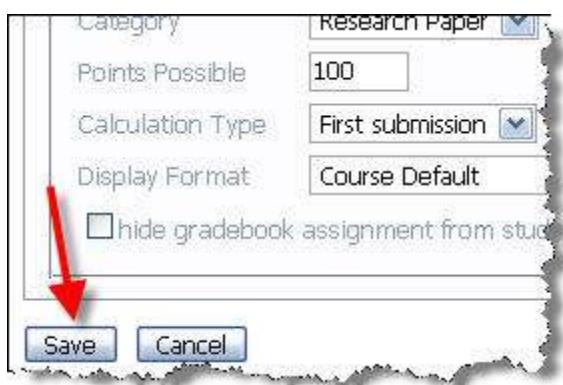
## Setting Up Assignments Within a Content Item

1. When adding a content item that is to be graded and viewed within the Gradebook, you would begin with the procedure outlined previously ("Setting Up Categories while Creating Assignments in Lessons"). Continue with the creation of an assignment by inputting the number of points to be awarded and how the grade will be calculated within the Gradebook.



- **First submission.** The first grade entered.
- **Average score.** If more than one grade is given (more than one submission), the average will be counted.
- **Maximum score.** The highest score attained if more than one submission has been graded.
- **Last submission.** If an assignment has been submitted several times, the grade for the last entry.
- **Manual.** Will be graded in the Gradebook, not through the content item.

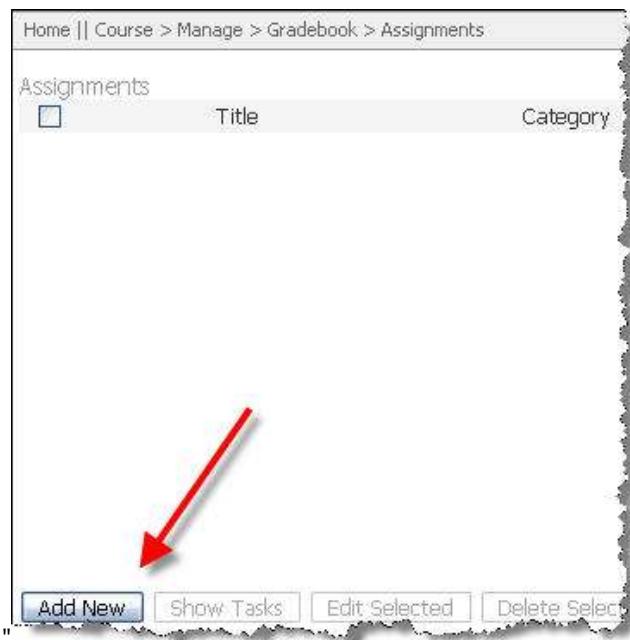
2. Select how you want the grade to display in the Gradebook (the default value for the display format is set up in **Gradebook > Preferences**) and then click **Save**. Only check **hide gradebook assignment from students** if you do *not* want them to see their grades until you are ready to release the Gradebook grade for this content item.



### Setting Up Assignments Within the Gradebook

This method is used when the assignment has to be manually graded (that is, outside of ANGEL) and cannot be graded via a content item in Lessons. This might be for things like awarding credit for attending a performance or for adding grades for tests not given online.

1. Go to **Manage > Gradebook > Assignments** in the **Gradebook Management** section.
2. At the bottom of the next screen, click **Add New**.



3. The **Assignment Editor** will appear beneath the **Add New** button. Input a **Title** for the assignment.

The Assignment Editor window is open. The title 'Presentation' is entered into the 'Title:' field, which is highlighted with a red border. The 'View:' dropdown is set to 'Normal'. Below the title field is a 'Description:' text area.

4. Continue completing the fields. Select the appropriate **Category** for the assignment. Note that the **Calculation Type** must be **Manual** because it is not associated with any content items and is graded outside of ANGEL.

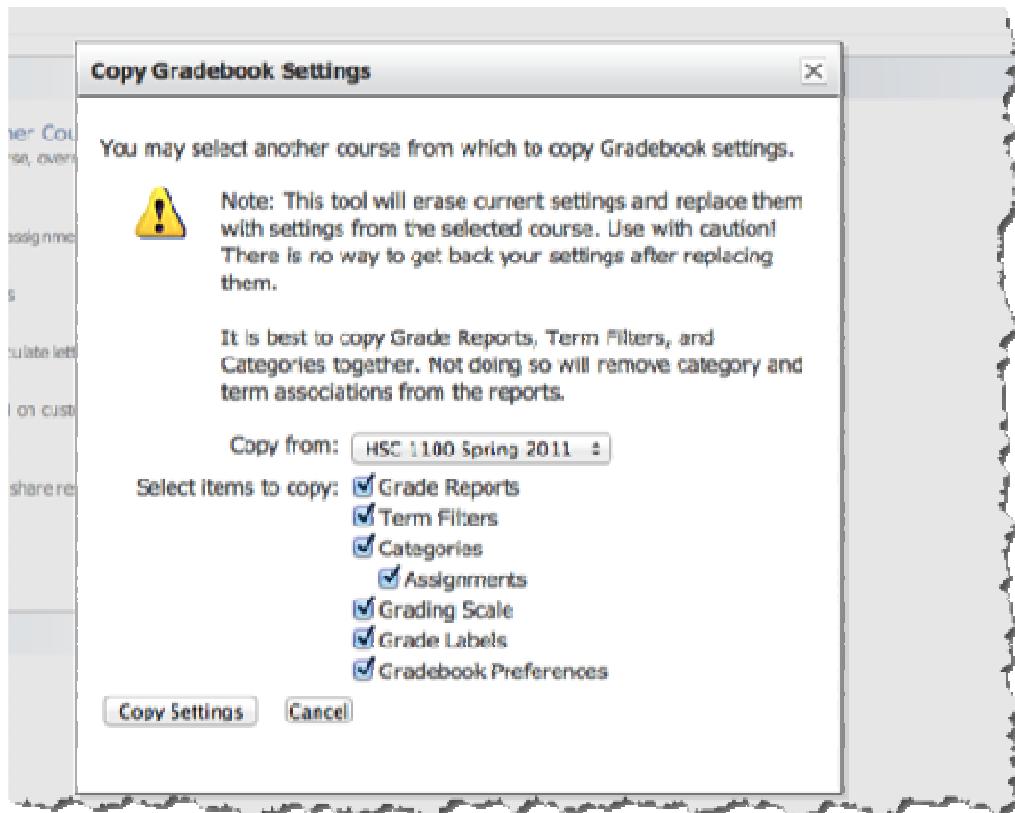
The Assignment Editor window is open. The 'Category:' dropdown is set to 'Default'. The 'Points:' dropdown shows 'Research Paper' as the selected item. The 'Display Format:' dropdown is set to 'Course Default'. The 'Calculation Type:' dropdown is set to 'Manual' and is highlighted with a red border. A red arrow points from the 'Calculation Type:' field down towards the 'Save' and 'Cancel' buttons at the bottom. There is also a checkbox for 'Extra Credit'.

## **“7.4 Gradebook”:**

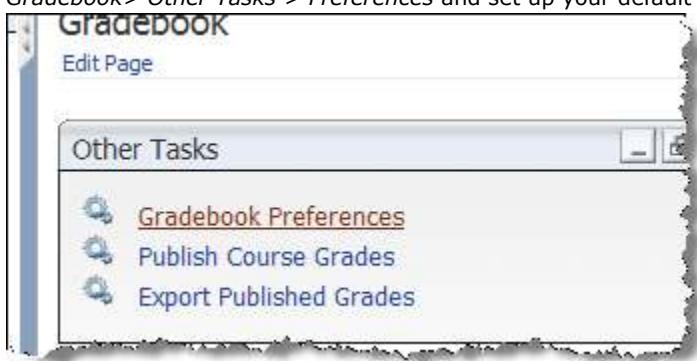
This Gradebook was introduced in ANGEL 7.4 and offers some options that are not available in the older Gradebook. This Gradebook is sometimes referred to as the “Terms” Gradebook because it allows for grades to be set up into different terms, such as might be needed by K-12 Institutions. Setting up Terms is done by the System Administrator and is not a required step.

To open the Gradebook, go to *Manage > Gradebook*

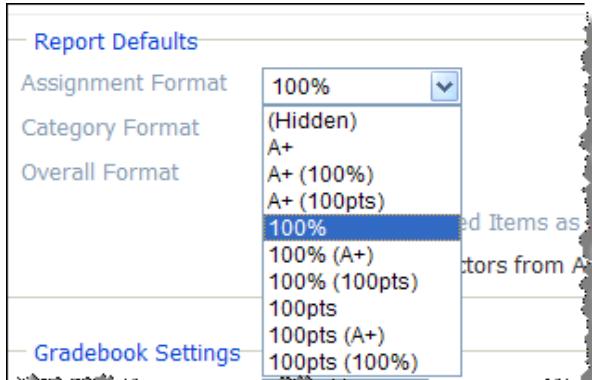
1. **Set Up Tasks > Copy Gradebook Settings:** Allows you to copy different settings from a Gradebook from another course where you are an Editor. You can check all needed options. It will overwrite and settings previously entered.



2. If you are not copying any settings from another Gradebook the first step is to go to *Manage > Gradebook > Other Tasks > Preferences* and set up your default values and other preferences.

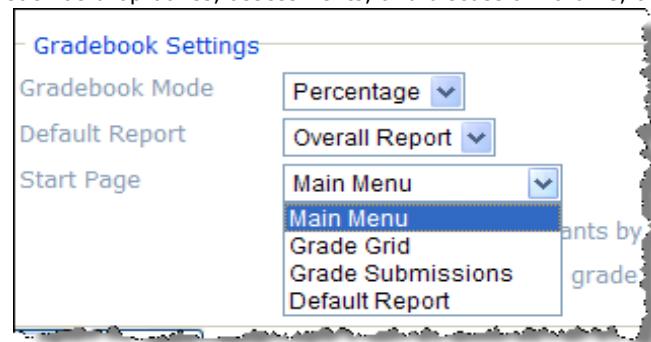


3. In the first section, **Report Defaults**, select the format that you want to use to display the grades. This will be the “default” for these displays. The illustration below shows the options that could be used for each display:



- “Assignment format” indicates how grades will display for the individual assignments
- “Category format” indicates how the grades for each Category will appear
- “Overall format” indicates how the final grade will appear.
  - A+ - Letter grade will display
  - 100% - Grade expressed by percent
  - 100pts - Grade expressed by point value
- There are also options to:
  - “Display overall average”: if you want the student to be able to see their overall grade when they view their grade reports
  - “Treat ungraded items as zero” – which means a “zero” will be entered for all assignments where no grade has been entered. **Use this with care!! It will add zeros even for assignments that have not yet been submitted or graded so that the final grade will appear lower than it actually is if there are ungraded assignments. It is especially useful when selected at the end of the course.**
  - “Exclude Instructors from Averages” so that the raw average for any assignment only uses student grades
  - “Show grades for dropped students”: If you want to continue to have grades for students who dropped the course or were dropped from the course display in the Gradebook

4. **Gradebook Settings** section allows you to select the mode that you will be using (Points or Percentage, as explained earlier). It also allows you to select a default Report (used when viewing and printing grades - configured in a different section), and also to select what page or nugget will display when you click on the Gradebook option. You can choose to have the Gradebook open in the Main Menu, with all Gradebook nuggets available, in the “Grade Grid” display which would allow you to view assignments and add grades, in the “Grade Submissions” display which would allow you to grade items submitted through content items such as drop boxes, assessments, and discussion forums, or in the default Report view



There are also 2 other options:

- “Limit Course Assistants by Team” would only allow users with Course Assistant rights to view and grade students on the same team that they are on

- “Show Instructors in Grid and Grade View” will add the instructors into the Gradebook. Most will want to keep this option **UNchecked**!
5. **Grading Grid Defaults** allows you to set options as to what you want to be displayed on the Grading Grid (where you are able to enter grades for assignments)

6. **Printing Options** allows you to set the orientation and font size when printing the Grade report

## Categories

Once **Preferences** have been set, you need to set up the **Categories**.

- There are 3 “default” Categories already set up- “Exams”, “Homework”, and “Quizzes”. You can delete or edit any of these by clicking the “settings” or “delete” links for each one.

	Title	Auto Calculate	Weight	Format	Release Date	Calculation	Percent Overall	
<input type="checkbox"/>	(Empty)	<input checked="" type="checkbox"/>		(Use Default)	6/25/2009	Use All	0	<a href="#">settings</a> <a href="#">delete</a>
<input type="checkbox"/>	Exams	No	25	(Use Default)	6/9/2009	Use All	25.00%	<a href="#">settings</a> <a href="#">delete</a>
<input type="checkbox"/>	Homework	No	50	(Use Default)	6/9/2009	Use All	50.00%	<a href="#">settings</a> <a href="#">delete</a>

- In the illustration below, the “Exams” category settings have been changed. In this example, which displays the “settings” options, the Title “Exams” was changed to “Discussion Forum” and the Weight was changed to “30” Click “Save” to continue

Normal Advanced

### Settings

Title	Discussion Forum	
Description		
Calculation	Use All	0 grades
Weight	30	<input type="checkbox"/> Auto-calculate
Default Format	(Use Default)	<input checked="" type="checkbox"/> Average Shown
Release Date	6/9/2009	<input type="button" value="Calendar"/>

3. To Add a Category, go to the top of the listing, complete all sections, and then click "Add item" at the end of the listing:

	Title	Auto Calculate	Weight	Format	Release Date	Calculation	Percent Overall	
<input type="checkbox"/>	Discussion Forum	<input type="checkbox"/>	20	(Use Default)	8/25/2009 <input type="button" value="Calendar"/>	Use All	0	N/A
<input type="checkbox"/>		No			6/9/2009 <input type="button" value="Calendar"/>	Use All	28.57%	<a href="#">settings... details</a>

Complete all sections as appropriate:

	Title	Auto Calculate	Weight	Format	Release Date	Calculation	Percent Overall	
<input type="checkbox"/>	Midterm	<input type="checkbox"/>	10	(Use Default)	8/25/2009 <input type="button" value="Calendar"/>	Use All	0	N/A <input type="button" value="Add Item"/>

- Title : Name of Category
- Auto Calculate: Not generally used; would compute the weight for the Category based on total number of points in the Category over total number of points for all grades when in Percentage mode. This column does not display if Points mode is chosen.
- Weight: Weight value of Category – usually the Percentage (weight of all Categories generally adds up to 100) – \*Weight and AutoCalculate are only displayed when Percentage-based Mode is used.
- Format: How the average grade for the Category would display. The Default format is specified in Preferences
- Release Date: Defaults to the date created; indicates the date that the Category average would display to students
- Calculation: there are 3 options – refers to how many assignments within the Category will “count”
  - Use all (all assignments are used)
  - Drop Lowest – (Specify number in box) – will drop the lowest grades according to number specified in box
  - Use Highest- (Specify number in Box) – will KEEP the highest grades according to the number specified

(NOTE: “Drop Lowest” can be tricky when you first begin the course because the overall grade won’t display until there are more grades than there are grades to be dropped!! Plus the grade will keep changing as more are added and the lowest grades change!)

Works well when specified at the END of a course. "Use Highest" could be a better choice and achieves the same result!)

- Percent Overall – this column will display the weight of the Category expressed as a %. It is input by the system, not manually, and will display once the Category is added.

## Assignments

The next step is to add any assignments that are completed and submitted OUTSIDE of ANGEL; i.e. not through any of the ANGEL content items.

Examples of these assignments might be papers that are submitted in hard copy, such as during a class, or a pen/paper test taken in a test environment or classroom. These grades will be entered using the **Grading Grid** and will not be entered through an ANGEL content item.

Adding these **Assignments** is similar to adding **Categories**

1. Go to the top of the listing and complete all of the sections. (\*\*Do NOT click the "Select Content" button.) Then click "Add Item"

The screenshot shows a form for adding an assignment. The columns are: Title, Term, Category, Points, Format, Release Date, and Content. The 'Content' tab is highlighted. The 'Content' section contains a dropdown menu set to 'Homework'. Below the table are 'Select Content' and 'Add Item' buttons. A red arrow points to the 'Add Item' button.

2. Use the *Settings* or *Delete* link at the end of the Assignment row to make any changes, such as designating the assignment as extra credit, or to delete the assignment entirely.

The screenshot shows a list of assignments in the Gradebook. The first assignment is 'Book Review' and the second is 'Paper'. Each assignment has a row of settings. A red arrow points to the 'settings' link for the 'Paper' assignment.

**Drop box, Discussion Forum, and Assessment grades are configured to be entered into the Gradebook within the "Assignment" tab in their own Settings. Often this is done when the content item is first created, but can be done later by using the "Settings" for that content item.**

The screenshot shows the 'Assignment' tab settings for 'Dropbox 1'. Under 'Milestone Settings', 'Task Type' is set to '(None)'. Under 'Gradebook Settings', 'Assignment' is set to '(New Assignment)', 'Title' is 'Dropbox 1', 'Category' is 'Homework', and 'Term' is '(None)'.

Once this Assignment is created, it will also appear within the list of Assignments in the Gradebook.

Title	Term	Category	Points	Format	Release Date	Content
	(None)	Homework		(Use Default)	6/29/2009	Select Content
Book Review	(None)	Homework	100	(Use Default)	6/29/2009	(None)
Dropbox 1	(None)	Homework	100	(Use Default)	6/29/2009	Dropbox 1
Paper	(None)	Homework	100	(Use Default)	6/16/2009	(None)

The example above shows two of these assignments that were entered manually (*Book Review* and *Paper*) and the one that was entered when setting up that content item (*Drop box 1*). Note that the Content column shows that the Assignment Drop Box 1 is associated with a content item called Drop Box 1. The "(None)" for the other Assignments indicates that neither is associated with a content item within ANGEL.

## Grading Scale

The next step is to configure a Grading scale that designates the percentage values for Letter Grades.

1. Click the **Grading Scale** link
2. Put the Letter Grade in the "Label" field and the minimum percentage to achieve that grade in the Min% field. NOTE – only percentage values can be used.
3. Set the minimum value at ".5%" LESS than the minimum if you want it to "round-up" to the next whole number.
4. Click "Add Item" to add the next value.

 You can create a grading scale so that grades can be Enter each letter grade below along with the minimum achieve the grade.

	Label	Min %	
<input type="checkbox"/>	F	0	<a href="#">Add Item</a>
<input type="checkbox"/>	A	89.5	<a href="#">edit</a> <a href="#">delete</a>
<input type="checkbox"/>	B	79.5	<a href="#">edit</a> <a href="#">delete</a>
<input type="checkbox"/>	C	69.5	<a href="#">edit</a> <a href="#">delete</a>
<input type="checkbox"/>	D	59.5	<a href="#">edit</a> <a href="#">delete</a>

[Delete Selected](#) [Done](#)

## Grade Labels

Grade labels allow you to enter non-numeric grades for assignments. When you enter a grade using a grade label, all reports will display the label rather than the standard format for the assignment. All gradebook calculations will use the percentage associated with the label.

An example of this is if you wanted to use a Pass/Fail designation where a "P" means the student receives full credit for an Assignment (100%) and an "F" means the student receives no credit (0%). By entering either P or F as the grade, the student would receive the associated percentage value.

	Label	Percent ▾
<input type="checkbox"/>	F	0
<input checked="" type="checkbox"/>	P	100
<a href="#">edit</a> <a href="#">delete</a>		
<input type="button" value="Delete Selected"/> <input type="button" value="Done"/>		

## Grade Reports

The Grade Reports option allows you to set up different sets of grading reports based on dates and categories. The default Report is the "Overall Report" which reports all grades for all categories without setting any date parameters. If none has been set up, you will need to add one.

The option was intended for K-12 schools who have different grading periods, although it may be useful in other instances if you want to set up more reports than the Overall Reports (such as a Midterm report). You would add new reports in the same way as you add new categories or assignments – by completing the sections.

Grade Reports						
<a href="#">Rearrange</a> <a href="#">Getting started</a>						
<a href="#">Directions</a> Use the form below to add new grading period reports.						
<input type="checkbox"/>	<b>Title</b> <input type="text" value="Overall Report"/>	Term <input type="button" value="All"/>	Category <input type="button" value="All"/>	Start Date <input type="text" value=""/>	End Date <input type="text" value=""/>	Overall Format <input type="button" value="Save Default"/> <input type="button" value="Add Item"/>
<input type="button" value="Delete Selected"/> <input type="button" value="Done"/>						

Unless you are selecting a term or want to limit the report results by Category and/or Start Date or End date, you can add the title and then click "Add Item". All reports will appear in the "Report" nugget in the Gradebook.

**NOTE:** If there are no reports created, students will not be able to access their grades.

## Adding a Grading Rubric

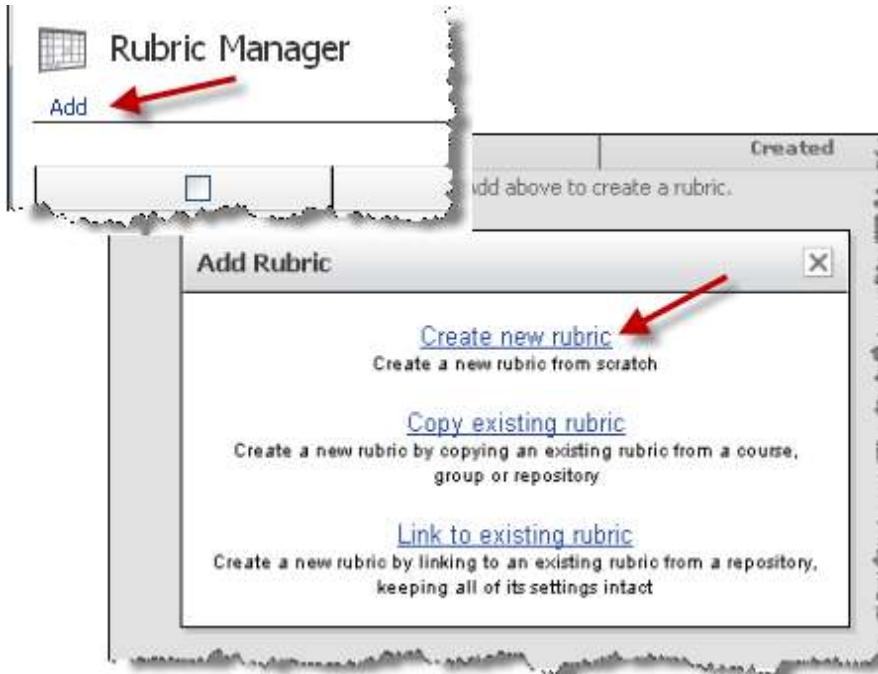
Drop Boxes, Discussion Forums and Assessment "Essay" questions can utilize a rubric for grading.. Before adding any of these assignments, you can create a corresponding rubric.

Video: [Create a Rubric.](#)

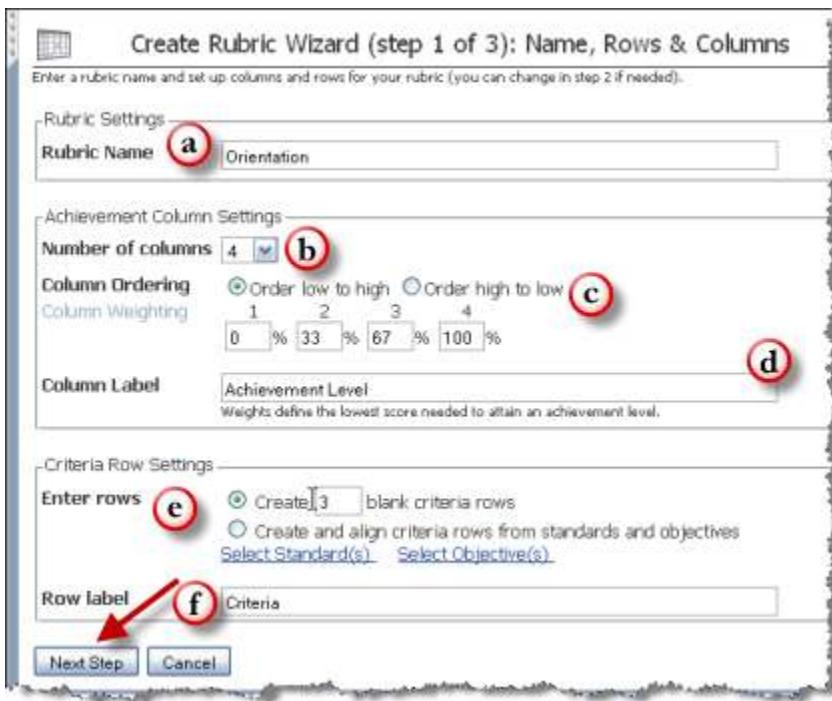
1. Go to **Manage > Rubric Manager.**



2. On the following screen, select **Add** and then **Create new rubric** on the window that appears.



3. On the following screen, begin setting up the rubric:



- a. Add a descriptive name for the rubric.
  - b. Select the number of columns needed for the point values.
  - c. Input the minimum percentage weights for each column. The weight input is the lowest score needed for that level/point value.
  - d. Add a label for the column. The default is **Achievement Level**.
  - e. Enter the number of criteria needed. You can also have the rows created from selected standards and objectives
  - f. Add a label for the rows. The default is **Criteria**.
4. Then click **Next Step**.
5. On the next screen, set up the values for each **Criteria** and **Achievement Level**. The HTML editor is available for formatting, if needed. Click **Next Step** to finish.

Create Rubric Wizard (Step 2 of 3): Achievement Levels and Criteria

Edit your Achievement and Criterion text by clicking within a cell and then entering text information for that cell. Enter Criteria and Achievement weighting and standard/objective alignment via the editor as well.

Criteria	Achievement Level 1 0%	Achievement Level 2 33%	Achievement Level 3 67%	Achievement Level 4 100%
<b>Goals</b> (34% Weighting)	0 percent Paragraph does not include any goals.	11.22 percent Only one goal included or goals not relevant to course.	22.70 percent 2 Goals for course listed, all are relevant to course.	33 percent 3 or more goals listed, all are relevant to course.
<b>Formatting</b> (33% Weighting)	0 percent Not in paragraph format and/or 5 or more spelling, grammatical errors.	10.89 percent Paragraph is not well organized, and/or 3-4 spelling and grammatical errors.	22.11 percent In paragraph format well organized, and/or 3-4 spelling and grammatical errors.	33 percent In good paragraph format no spelling or grammatical errors.
<b>File upload</b>	I			

**HTML Editor:**

Align Standard(s) Align Objective(s) Criterion Weighting % : 33

Save Save & Edit Next Cancel

- The final step allows you to review the rubric and make any revisions needed. Click **Previous** to make corrections or **Save** to finish.

Create Rubric Wizard (Step 3 of 3): Review

Review your rubric. If it is OK, click the Save button. If you need to make changes, click the Previous button.

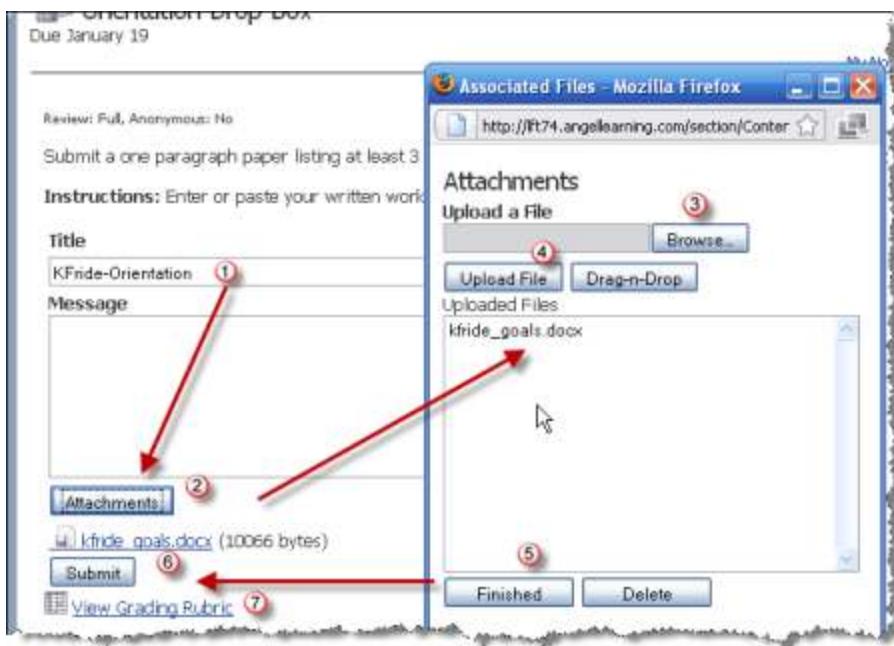
Criteria	Achievement Level 1 0%	Achievement Level 2 33%	Achievement Level 3 67%	Achievement Level 4 100%
<b>Goals</b> (34% Weighting)	0 percent Paragraph does not include any goals.	11.22 percent Only one goal included or goals not relevant to course.	22.70 percent 2 Goals for course listed, all are relevant to course.	33 percent 3 or more goals listed, all are relevant to course.
<b>Formatting</b> (33% Weighting)	0 percent Not in paragraph format and/or 5 or more spelling, grammatical errors.	10.89 percent Paragraph is not well organized, and/or 3-4 spelling and grammatical errors.	22.11 percent In paragraph format 1-2 spelling, grammatical errors.	33 percent In good paragraph format no spelling or grammatical errors.
<b>File upload</b> (33% Weighting)	0 percent Paragraph not submitted on first try; had to be resubmitted/hand typed paragraph in message box instead of uploading a file, OR submitted more than 5 days late.	10.89 percent Paper not in correct file format; had to resubmit after reminder. OR submitted 3-5 days late.	22.11 percent Paragraph submitted correctly but submitted 1-2 days late.	33 percent Paragraph submitted on time and in correct format.

Save Previous Cancel

## Grading a Drop Box Assignment

Students will submit the assignment by uploading a file. The message box is best for very short assignments or for information about the uploaded assignment.

The procedure for students to upload an assignment is as follows:



1. Enter a title for the assignment.
2. To begin the upload, click the **Attachments** button.
3. A window will appear for the file upload. Click the **Browse** button to find the file.
4. When the file is located, click **Upload File**. Once uploaded, the file will appear in the **Uploaded Files** window.
5. Click the **Finished** button.
6. The window will disappear and the filename will appear above the **Submit** button. The **Submit** button has to be clicked to finish.
7. If a grading rubric is associated and available for students to view, it will appear beneath the **Submit** button. Once submitted, a message will display, confirming that the assignment has been submitted.



When students open the drop box after submitting an assignment, they will also see anything they have submitted listed. Once graded, the grade and any comments will also appear here.

Review: Full, Anonymous: No

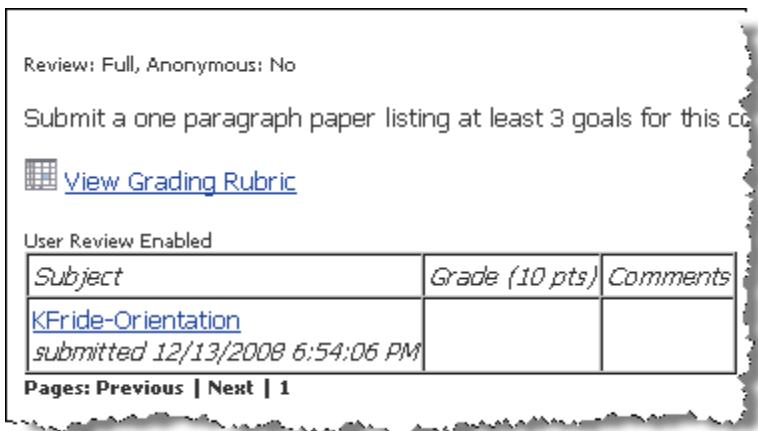
Submit a one paragraph paper listing at least 3 goals for this course.

[View Grading Rubric](#)

User Review Enabled

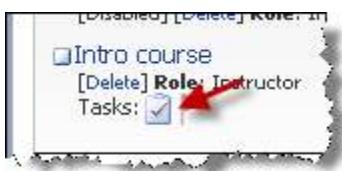
Subject	Grade (10 pts)	Comments
KFride-Orientation submitted 12/13/2008 6:54:06 PM		

Pages: Previous | Next | 1



**Grading the assignment:**

1. Instructors can see whether there are assignments to be graded. An ungraded item icon will appear under the course name on the ANGEL Home page.



2. The **What's New** option and the **Tasks** option on the guide will also show ungraded items. Expanding the **Ungraded Items** will display the assignments to be graded; clicking the link will allow direct access to the assignment.

What's New

last logon

+ Calendar (1)  
+ Content (2)  
+ Submissions (2)  
+ Orientation Drop Box

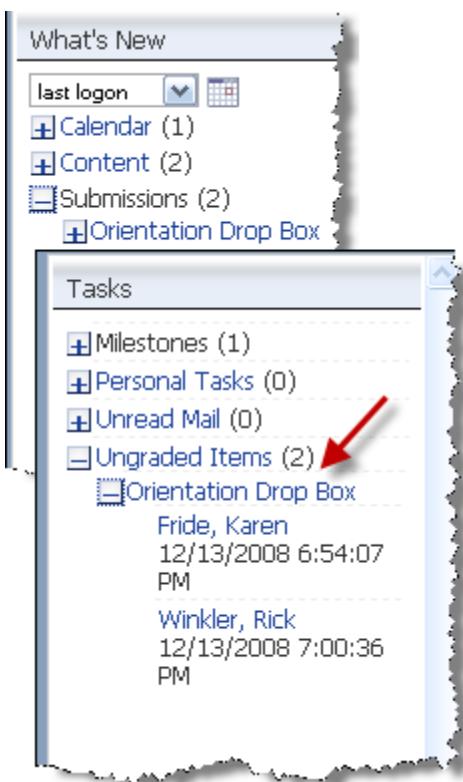
Tasks

+ Milestones (1)  
+ Personal Tasks (0)  
+ Unread Mail (0)  
+ Ungraded Items (2)

Orientation Drop Box

Fride, Karen  
12/13/2008 6:54:07  
PM

Winkler, Rick  
12/13/2008 7:00:36  
PM



3. Opening up the content item will display a list of all submitted assignments.

 Orientation Drop Box

Due January 19

[Settings](#) [Reports](#) [Utilities](#) [Delete](#)

Submit a one paragraph paper listing at least 3 goals for this course. Paper

**Instructions:** Enter or paste your written work and/or click "Attachments" to

**Title**

**Message**

**Attachments**

**Submit**

**Submissions**

Subject / Submitted	User	Grade (10 pts)
R. Winkler- Goals submitted 12/13/2008 7:00:35 PM	Winkler, Rick (rwinkler)	
KFride-Orientation submitted 12/13/2008 6:54:06 PM	Fride, Karen (kfride)	

[Pages: Previous](#) | [Next](#) | [1](#)



4. Click the link to access the submitted assignment. On the following screen, click the individual file to open the assignment.

**Grade**  
 points (20.00 max.)

**Remarks**  


**Attachments**

Send as mail message to user

**OK** **Cancel**

**K. Fride**  
Submitted by Fride, Karen (kfride) On 1/4/2009 2:45:36 PM

**Submitted Files**  
[goals.docx \(9872 bytes\)](#)



5. Add a grade for the assignment and add any comments about the paper in the **Remarks** window. You can also upload a corrected paper by making corrections on the paper, saving it, and then uploading it by clicking the

**Attachments** button. Clicking the **Send as mail message to user** will send the grade and comments to the student via ANGEL mail. Click **OK** to finish.

The screenshot shows the 'Orientation Assignment Drop Box' submission screen. At the top, it says 'Utilities > Submissions > Grade submission by Fride, Karen (kfride) on 1/4/2009 2:45:36 PM'. A 'Grade' field contains '20' with a note '(20.00 max.)'. Below it is a 'Remarks' section with a rich text editor toolbar. The text area contains 'Good job!'. A blue bar at the bottom labeled 'Attachments' has a checked checkbox for 'Send as mail message to user'.

- Once submitted, the **View**, **Grade**, or **Delete** submissions screen appears. This can also be accessed directly through the **Utilities** link and is another way to grade the assignment.

The screenshot shows the 'Orientation Drop Box' submissions list. It lists two entries: one from 'Winkler, Rick (rwickler)' and one from 'Fride, Karen (kfride)'. The first entry has a circled '1' above it, and the second has a circled '2' above it. The table columns are: User, Subject, Grade (10.00 pts), Submitted, and IP Address. The 'Submitted' column shows dates like '12/13/2008 7:00:35 PM' and '12/13/2008 6:54:06 PM'.

User	Subject	Grade (10.00 pts)	Submitted	IP Address
Winkler, Rick (rwickler)	R. Winkler- Goals		12/13/2008 7:00:35 PM	172.20.0.15
Fride, Karen (kfride)	KFride-Orientation	8.91	12/13/2008 6:54:06 PM	172.20.0.15

- Clicking the **Grade** button for the next submission will allow you to grade it. **View** allows you to view but not grade the submission, and **Delete** allows you to remove it.
- Note that expanding the **Display Filters** option allows you to add a date filter so that you can narrow the viewable list to see only assignments submitted before and/or after specified dates. One way to use this is to see assignments submitted by the due date or those submitted late.

**Tip:** Downloading submissions for offline grading can be a great time-saver when grading papers and projects, particularly for faculty who like to mark up papers using the comment feature and send grade remarks back to the student as a file attachment.

## Grading a Drop Box Submission Using the Grading Rubric

Once you have determined that a submission is available to be graded, follow these steps:

- Click the link to access the submitted assignment. On the following screen, click the individual file to open it, and also click the **Use Grading Rubric** link to access the rubric and use it to grade the assignment.



2. Click the appropriate box for each criterion graded and that value will appear in the corresponding "Score" box. You can also change the point value manually within the "Score" box if the actual score falls in between two values. (For example: if the score is not quite a Level 4 but is better than a Level 3.) Click **Save**.

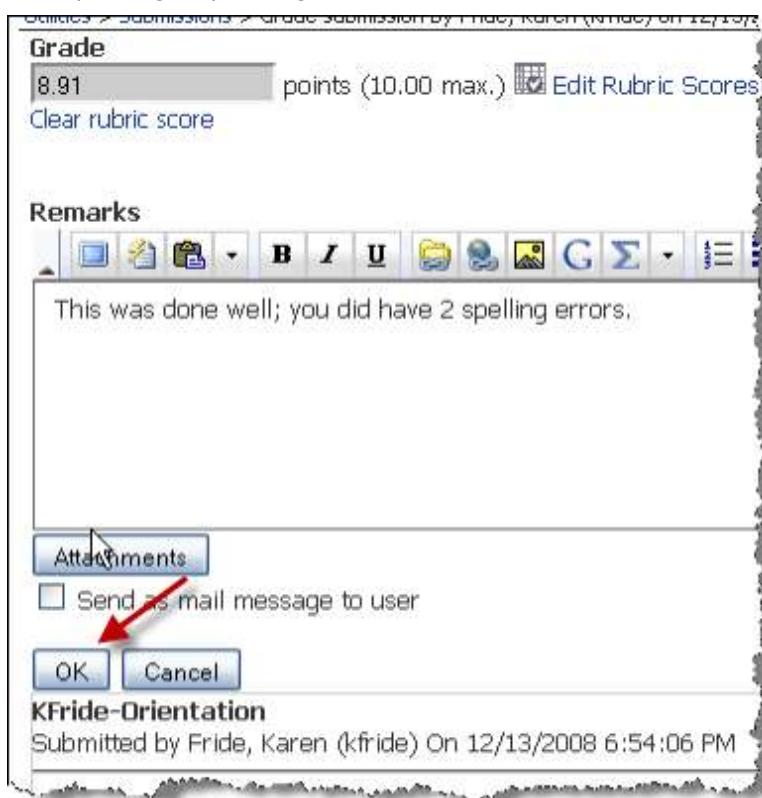
Score	Criteria	Achievement Level			
		Achievement Level 1 0%	Achievement Level 2 33%	Achievement Level 3 67%	Achievement Level 4 100%
3.4 max	<b>Goals</b>	0 points Paragraph does not include any goals.	1.12 points Only one goal included or goals not relevant to course.	2.28 points 2 Goals for course included; relevant to course.	3.40 points 3 or more goals are included; all are relevant to the course.
2.21 max	<b>Formatting</b>	0 points Not in paragraph format and/or 5 or more spelling or grammatical errors.	1.09 points Paragraph is not well organized and/or 3-4 spelling or grammatical errors.	2.21 points In good paragraph format; 1-2 spelling or grammatical errors.	3.30 points In good paragraph format; no spelling or grammatical errors.
3.3 max	<b>File Upload</b>	0 points Paragraph typed into Message box instead of uploading a file OR submitted more than 5 days late.	1.09 points Paragraph not in correct file format and had to resubmit after reminded OR submitted 3-5 days late.	2.21 points Paragraph submitted correctly but 1-2 days late.	3.30 points Paragraph submitted on-time and in correct format.

Submitted Files  
kfride\_goals.docx (10066 bytes)

8.91 Total Points (10.00 points max)

**Save** **Cancel**

3. On the following screen, the grade assigned by the rubric displays. Add any comments about the paper in the **Remarks** window. You can also upload a corrected paper by making corrections on the paper, saving it, and then uploading it by clicking the **Attachments** button. Click **OK** to finish.



 [Video: "Grade with a Rubric."](#)

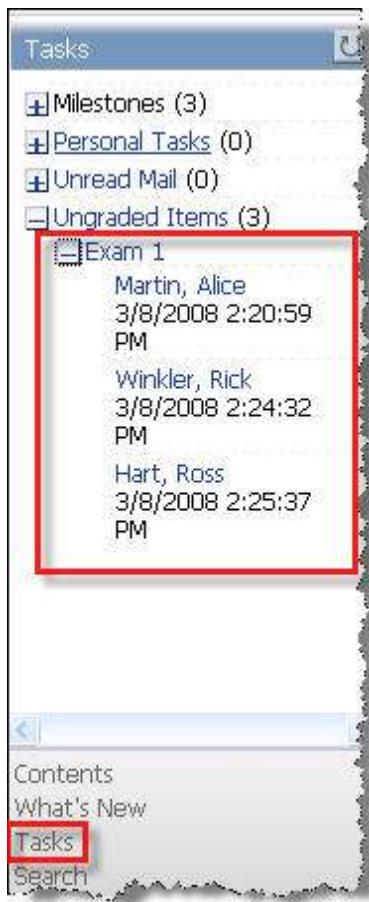
 [Video: "Grade by Question Using a Rubric."](#)

### Grading by Question for Essay or Short Answer Questions in Assessments

ANGEL allows you to grade essay and short answer questions in assessments by using a "blind" approach with the **Grade by Question** option. This allows you to grade essays and short answers without knowing which student submitted them.

When you log in to your course and check the **Tasks** menu, you can see whether you have any answers to be graded. In this example, you have three **Ungraded Items**.

1. Clicking the + next to **Ungraded Items** expands that item and shows what needs to be graded.



2. To grade by question, go to the proper assessment (in this case Exam 1, as noted in your **Tasks** menu) and click **utilities**.

A screenshot of the "Exam 1" utilities menu. The menu is titled "Module 1" and includes links: "Add Content", "Rearrange", "Settings", "Reports", and "Utilities". Below these, there are two items: "Exam 1" (with "settings", "reports", "utilities" and "delete" options) and "Working with Powerpoint". The "utilities" link under "Exam 1" is highlighted with a red rectangular border.

3. In **utilities**, click **Grade by Question**.
4. The following screen shows what question needs to have its answer(s) graded and how many responses have been submitted. Click the response number (in this case, **3**).



## Exam 1

Ungraded Submissions Questions

3 Describe the 3 stages of General Adaptation Syndrome.

4. Scrolling down the next page, you can see all the responses submitted for that question. You also have the option of selecting the number of responses to be displayed at one time, whether the student's name appear with the response, and whether any correct answer text should appear at the top. Check your option choices.

## Exam 1

View student names  View answer text

**Question Text**  
Describe the 3 stages of General Adaptation Syndrome.

**Response**  
The three stages of the GAS are alarm, resistance, and exhaustion. Alarm is when while things like blood pressure and hormonal activity may increase. Resistance is coping with the ongoing stressor. Exhaustion occurs when the normal functioning is At this point the smallest thing could cause a breakdown.

Score	Comments
<input type="text" value="3 points max"/>	<input type="text" value=""/>

5. Evaluate each response and input your score for each, as well as any comments you want to make. Notice that the HTML Editor is available to be used if you want to apply any formatting, add images, or post hyperlinks.

**Response**  
1. Alarm- When the stress first happens. May cause hormones  
Resistance- If the stress continues, the body may try to sustain  
as possible. 3. Exhaustion- Too much stress can lead to a break

Score	Comments
<input type="text" value="3"/>	<input type="text" value="Very good."/> <a href="#">HTML Editor</a>

**Response**  
: Alarm:When a stress first occurs and the body reacts by increasing hormones. Resistance: The stress continues and the body tries as normally as possible. Exhaustion: The body can no longer cope if the stress continues or worsens the physical demands on the individual until death.

Score	Comments
<input type="text" value="3"/>	<input type="text" value="Very complete answer."/> <a href="#">HTML Editor</a>

Each score will then be appropriately added to that student's total scores for that assessment.

## Applying Grades for Manually Graded Assignments

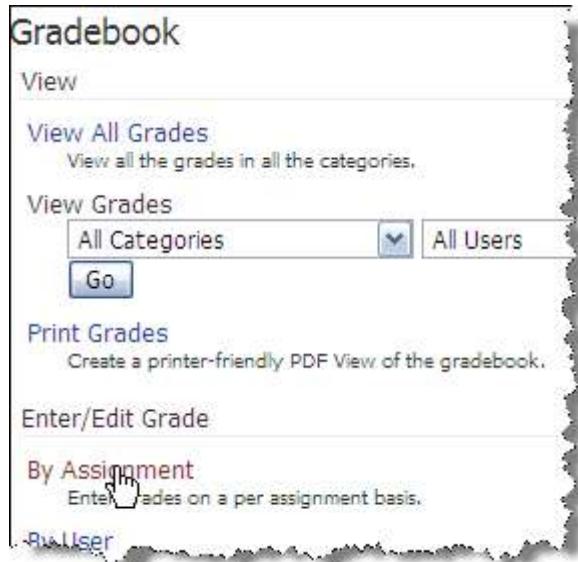
Grades for assignments that are graded outside of the ANGEL environment are graded within the Gradebook. They might include an oral report or other presentation done in class, papers that are not electronically submitted, or a paper/pencil test.



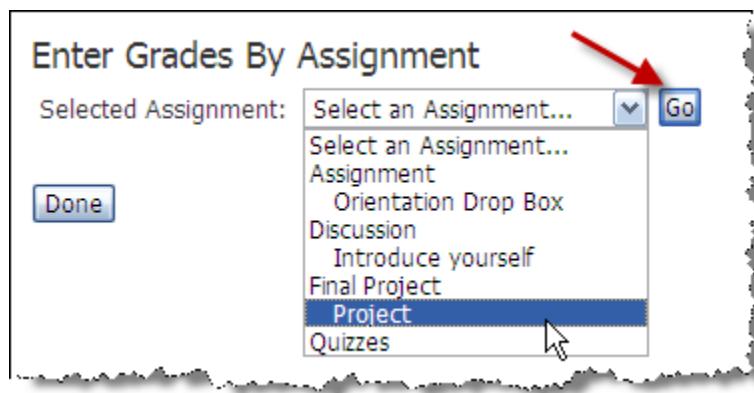
**Video:** ["Manually Grade Assignments."](#)

### **“Legacy” Gradebook:**

1. Go to Manage > Gradebook > Enter/Edit Grade > Grade by Assignment.



2. On the next screen, select the assignment to be graded from the drop-down menu and then click **Go**. Note that the assignment appears indented beneath its category. In the example shown in the following figure, **Final Project** is the category, and **Project** is the actual assignment to be graded.



3. Enter grades for each student, click **Save Changes**, and then click **Done**.

#### "7.4 Gradebook:

1. Go to **Manage > Gradebook > Grading Grid**
2. Find the column heading for the assignment to be graded and click it and then select "Edit Grades" from the pop-up window.

3. A window will appear to input grades for each student. Click in each cell to add the grade. If you are using Percentage mode, you can enter the grade as either points or percentage. You can also add a comment that will display to students when they access their grade report. Note in the upper left a default grade can be added for all students who have not had a grade entered.

The screenshot shows the 'Grade Entry Grid' window. At the top, there are 'Default Settings' for 'Grade (%)' and 'Grade (pts.)' with an 'Apply' button. Below this is a table with columns for 'Users', 'Introduce Yourself', 'test 1', 'paper 1', and 'Homework Chapter 1'. The 'Homework Chapter 1' column has a dropdown menu open, showing options: 'Submissions', 'Sort Ascending', and 'Sort Descending'. A red arrow points to the 'Sort Ascending' option. The 'Grade (pts.)' column for the first student, 'Fride, Karen', has a value of '80' with a red arrow pointing to it. The 'Comments' field for the same student is empty.

4. Click "Save" when finished
5. To add a grade for a single student, click in the appropriate grading cell and enter the grade and Save.

## Grading Content Items using the Grading Grid

The Grading Grid is a convenient way to access all content items that need to be graded in one location rather than accessing each one individually within their location in **Lessons**

1. Go to **Manage > Gradebook > Grading Grid**
2. Click on the column heading for the assignment to be graded and then click "Submissions" on the pop-up window that appears.

The screenshot shows the 'Grade Entry Grid' window. A context menu is open over the 'Homework Chapter 1' column for the student 'Fride, Karen'. The menu includes 'Submissions', 'Sort Ascending', and 'Sort Descending'. A red arrow points to the 'Sort Ascending' option. The table data is as follows:

Users	Introduce Yourself	test 1	paper 1	Homework Chapter 1
Fride, Karen			80%	80% (menu open)
Hill, Sandra			90%	
Sparrow, Sallie			100%	
Star, Rick			95%	

3. NOTE: You can also access Grade submissions by clicking on "**Submissions Manager**" or the items displayed in "**Ungraded Items**" in the **Gradebook**.

The screenshot shows the Gradebook navigation bar. It includes sections for 'Grading Tasks' (with 'Grade Entry Grid' and 'Submission Manager' checked) and 'Ungraded Items' (with 'Introduce yourself (5)' and 'Homework Chapter 1 (2)' listed). Red arrows point to both the 'Grade Entry Grid' link in the tasks section and the 'Ungraded Items' section.

4. The grading screen that appears will be the same screen that appears when either accessing "View/Grade/Delete" or "Grade Forum" in the Submissions link for the content item. Grades can then be input. To return to the Grading Grid and grade another assignment, click the Grading Grid breadcrumb at the top.

Screenshot of the Blackboard Grade Entry Grid interface. The title bar shows 'Site - Classroom - Grade Entry Grid - Submissions Manager'. The main area is titled 'Submissions Manager' with 'Content Item: Homework Chapter 1'. Below the table, there are buttons for 'View', 'Grade', and 'Delete'. A red arrow points to the 'Grade' button. The table has columns for 'User' (Frida, Karen (frida)), 'Subject' (My chapter), 'Submission Score (50 pts)', 'Submitted by' (IP Address 108.61.101), and 'Submitted on' (6/5/2011 4:24:42 PM). The table shows two rows of student data: Frida, Karen (frida) with a score of 90% and Hill, Sandra with a score of 90%. The bottom right corner of the screenshot has a 'Gradebook' watermark.

5. To enter a grade for a student who either did not submit through the content item or who did not complete the assignment (to give a 0 grade), click on the grading cell for that student, enter the grade and click "Apply" as an Override, and then click "Save". You can also add comments.

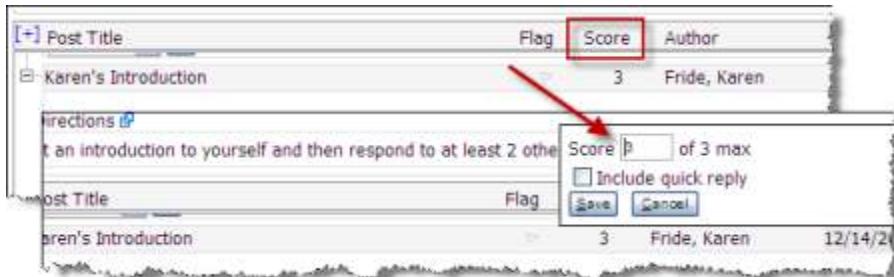
Screenshot of the Blackboard Grade Entry Grid interface. The title bar shows 'Grade Entry Grid - Assignment Wizard'. The table shows student grades for 'Introduce Yourself' (100 pts), 'test 1' (100 pts), 'paper 1' (10 pts), and 'Homework Chap' (50 pts). For the student 'Star, Rick', the calculated grade is 0% and the override checkbox is checked. A red arrow points to the 'Override' checkbox. Another red arrow points to the 'Save' button at the bottom left of the grid.

## Grading a Discussion Forum

A number of factors can be used to grade a discussion forum. Rubrics can be set up to automatically add one grading factor. The instructor can apply a score to any post by clicking within the **Score** column. A maximum score for each post can be set when applying settings to the forum.



**Video:** ["Grade a Discussion Forum."](#)



A peer review score can also be applied to posts, if applicable.



These factors can all be considered when applying a grade for any student.

1. To grade a discussion forum, go to **Submissions > Grade forum**. If using the Terms Gradebook, you can also go to **Manage > Gradebook > Grading Grid**



2. On the following screen, all factors are noted so that a grade can be applied.

User name	Total Posts	Posts	Replies	Peer replies	Average Peer Rating	Earned / Possible / %	Gradebook Grade (#/100)	Comments
Fride, Karen (kfride)	2	1	1	1	5	8.76 / 10 / 87.6%	<input type="text"/>	<a href="#">View Grading Rubric</a>
Hill, Sandra (billsh)	0	0	0	-	-	-	<input type="text"/>	<input type="text"/>

- In this example, the student has 2 posts: one "top-level" post and one replies.
- One classmate has replied to a post
- The average score from peers is 5.
- The Earned/Possible/ % column shows that the student received 8.76 (Earned) out of a Possible 10 points for a Percentage of 87.6%. This is based on the Instructor entering a "Score" for each post made by the student.
- **Comments** allows for the instructor to add any additional comments about the posts.

You can consider all of these in entering a Grade in the Gradebook Grade column.

3. You can read all posts from one student by clicking the student's name.

**Introduce yourself**

Post an introduction to yourself and then respond to at least 2 other posts.

Intro course

**Karen's Introduction**  
Fride, Karen 12/14/2008 | 9:21 PM

This is my first time learning about ANGEL. I have been teaching English for 10 years at a community college and I am excited about teaching online. I have a BA and MA from the University of Michigan. I live with my husband of 24 years, 2 teen-aged sons, 2 dogs, 1 cat, and 2 birds.

**RE: My introduction**  
Fride, Karen 12/17/2008 | 10:36 PM

4. To submit the grades so that they will be entered into the Gradebook, click **Submit Grades**. You can also export the grades to a spreadsheet ([Export page](#)).

### Grading a Discussion Forum using a Rubric

1. When setting up the Discussion Forum, select the appropriate rubric in the **Assignments** tab.

Content | Access | Post Permissions | Interaction | Automate | **Assignment**

Milestone Settings

Task Type: Manually marked

Assign Date:  August 6, 2011

Due Date:  July 7, 2011

Gradebook Settings

Assignment: Introduce yourself

Grading Rubric

Grading rubric: **Discussion** (highlighted with a red arrow)

Display rubric to students before submission

Display rubric scores to students after submission

2. To Grade using the rubric, go to Grade Forum either through the **Submissions** link or through the **Grading Grid** (7.4 Gradebook).
3. The Rubric can be used to Grade each post individually or it can be used to consider all posts in computing the grade.

### Using the Rubric to grade each post

1. You need to enter a maximum score for each post in the Interactions section of the Discussion settings and also select the appropriate rubric in the Assignments setting.

The screenshot shows the 'Interaction' tab selected in the Blackboard discussion settings. The 'Maximum Instructor Rating Score' field is highlighted with a red arrow and contains the value '5'.

2. For each post being scored, click the "Score" column in the same row as the post to access the Rubric:

The screenshot shows a list of discussion posts. A red arrow points to the 'Score' column for a post titled 'RE: All about me'. A pop-up window titled 'Use Grading Rubric' is open, displaying a score of '5 max'.

3. Click on the Rubric to open it and click in each box to calculate the total score. Once the rubric is saved, the score will appear in the Score box.

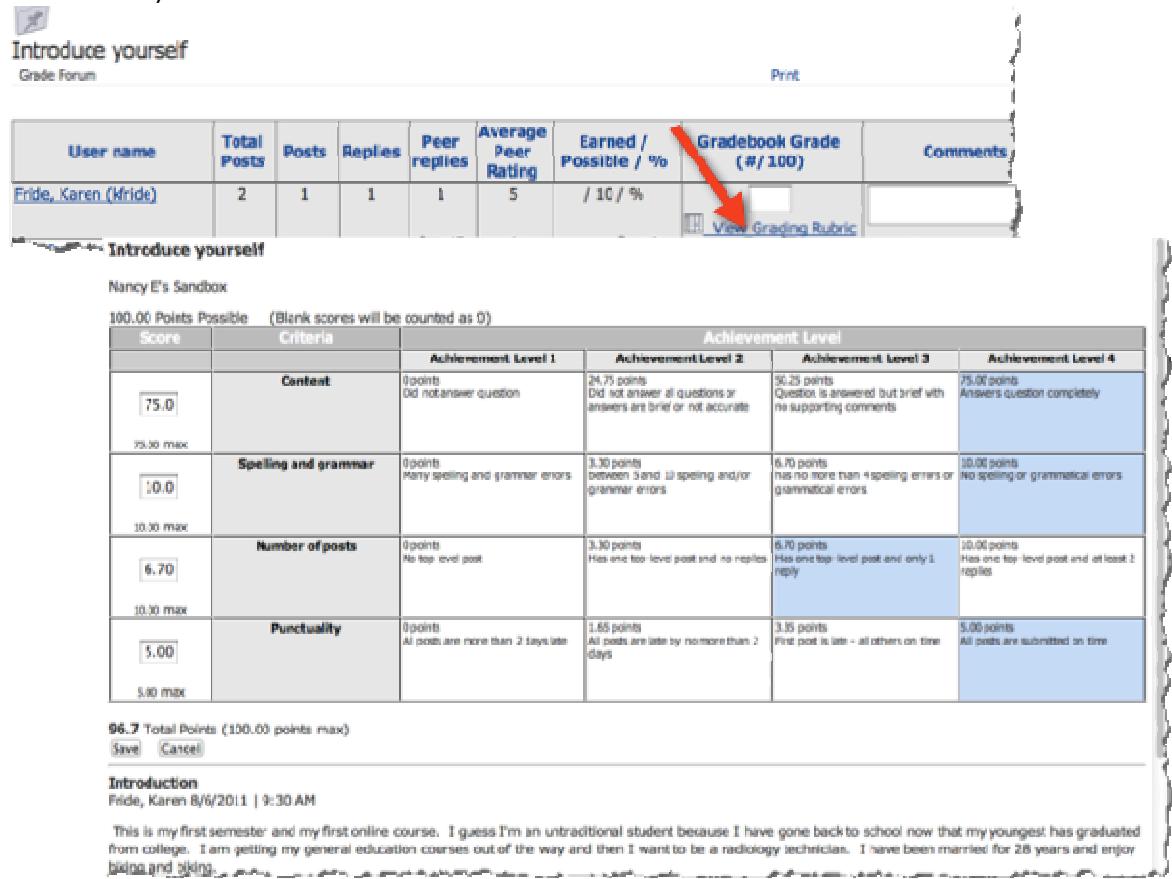
The screenshot shows the 'Use Grading Rubric' pop-up window. A red arrow points to the 'Score' field, which now displays '4.84 of 5 max'. The window also includes options to 'Include quick reply' and 'Use Grading Rubric'.

The average scores from ALL posts will appear in the student's grading row when accessing Grade Forum and can be used to determine the total grade for that Discussion Forum that will be entered into the **Gradebook**. The instructor could choose to use the score from the Rubric or base the grade on that and other factors, such as posting the required number of posts and peer review scores.

**NOTE:** When the rubric is used to grade individual posts, the "final" grade for all posts in Grade Forum will only reflect the actual number of posts made by the student; that is, if the student only posts twice and each post was worth 5 points total, the "Possible" points will only reflect the grade based on 10 points (2 posts). If there was a requirement to make 3 posts, then the rubric grade would not reflect the missing post.

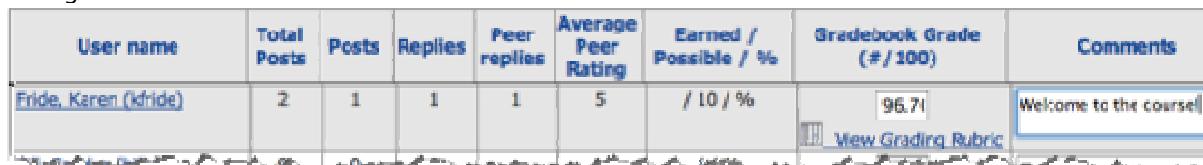
## Using a Rubric to Grade all Discussion Posts in Grade Forum

1. Go to **Grade Forums** for the Discussion Forums
2. Click on the "View Grading Rubric" link for the student being graded
3. The Grading Rubric will appear. Note that all posts made by the student in that Discussion Forum will display beneath the rubric. Click the appropriate boxes to apply the points for each criteria. If the student work falls between 2 levels, you can manually enter a score for that criteria.



The screenshot shows a Blackboard Grade Forum page for a discussion titled "Introduce yourself". The user name is "Fride, Karen (kfride)". The rubric table has columns for User name, Total Posts, Posts, Replies, Peer replies, Average Peer Rating, Earned / Possible / %, Gradebook Grade (#/100), and Comments. A red arrow points to the "View Grading Rubric" link in the Gradebook Grade column. Below the table is the rubric itself, which includes sections for Content, Spelling and grammar, Number of posts, and Punctuality, with achievement levels from 0 to 100 points.

4. Click **Save**. The grade computed by the Rubric will appear as the Grade for that student. This grade will not consider any other factors unless they are included as part of the criteria for the rubric. The grade entered by the rubric can be manually changed.



The screenshot shows the same Blackboard Grade Forum page after saving the rubric. The Gradebook Grade column now displays "96.71" instead of the calculated value. A red arrow points to the "View Grading Rubric" link again, indicating it can be used to change the grade if needed.

**NOTE:** It is possible to use the Rubric for both individual posts and within the Gradebook Grade. The only grade that will appear in the "Gradebook Grade" will be the grade calculated within Grade Forum. It can be manually changed to reflect other factors, including the "Earned/Possible/%" score.

## Using Mail and Discussions

### Viewing Mail

The course mail system is accessed through the **Communicate** tab. The component may also be added to other course pages.

1. Access messages by clicking **View Inbox**. You can also access any messages displayed in the **Unread Messages** section.

The screenshot shows the 'Course Mail' section of the 'Communicate' tab. At the top left is a 'View Inbox' button with a red arrow pointing to it. To its right is a 'Quick Message' button. Below these are sections for 'Unread Messages' and 'Personal' messages, both showing 1 message each.

2. On the next screen, all messages from the course will be displayed. You can access any messages from other ANGEL courses by using the drop-down menu in **Source Filter**.

The screenshot shows the 'Course Mail' interface with a red arrow pointing to the 'Source Filter' dropdown menu. The menu is set to 'Course: Intro course (1 new)'. Other options visible include 'Show All' and 'Show Unread Only'.

3. Choosing **Show All** will display all messages from anywhere in ANGEL.

The screenshot shows the 'Course Mail' interface with the 'Source Filter' dropdown menu set to 'Show All'. The list of messages now includes messages from 'Fride, Karen' and 'Mills, Gary'.

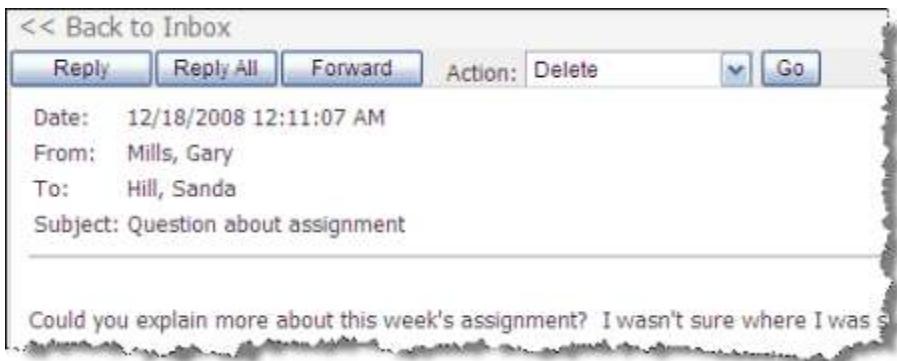
4. Click a message to read it. Note that there are options to **Reply**, **Reply All**, and **Forward** from this screen.

<< Back to Inbox

Reply    Reply All    Forward    Action: Delete    Go

Date: 12/18/2008 12:11:07 AM  
From: Mills, Gary  
To: Hill, Sandra  
Subject: Question about assignment

Could you explain more about this week's assignment? I wasn't sure where I was s



## **Composing a Message**

1. You can compose a message when accessing the **View Inbox** screen or you can use **Quick Message** to bypass the **Inbox** screen.

Course Mail

**View Inbox** View, read, and compose messages **Quick Message** Skip the inbox and start your message.

**Unread Messages**

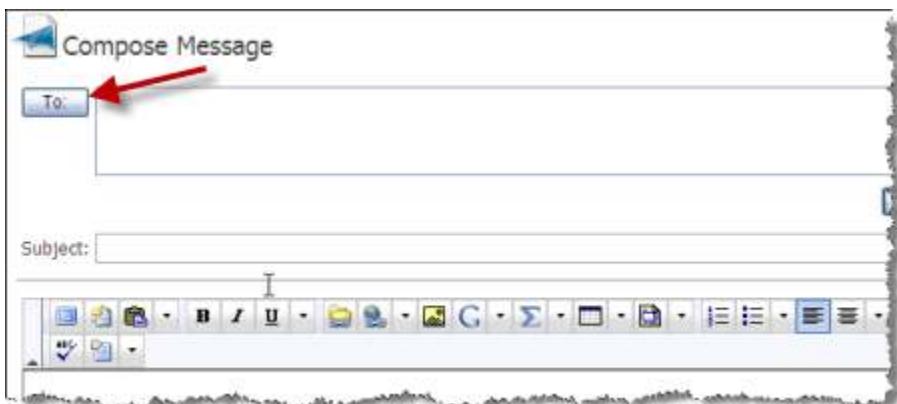
Intro course	0 messages
Personal	1 messages



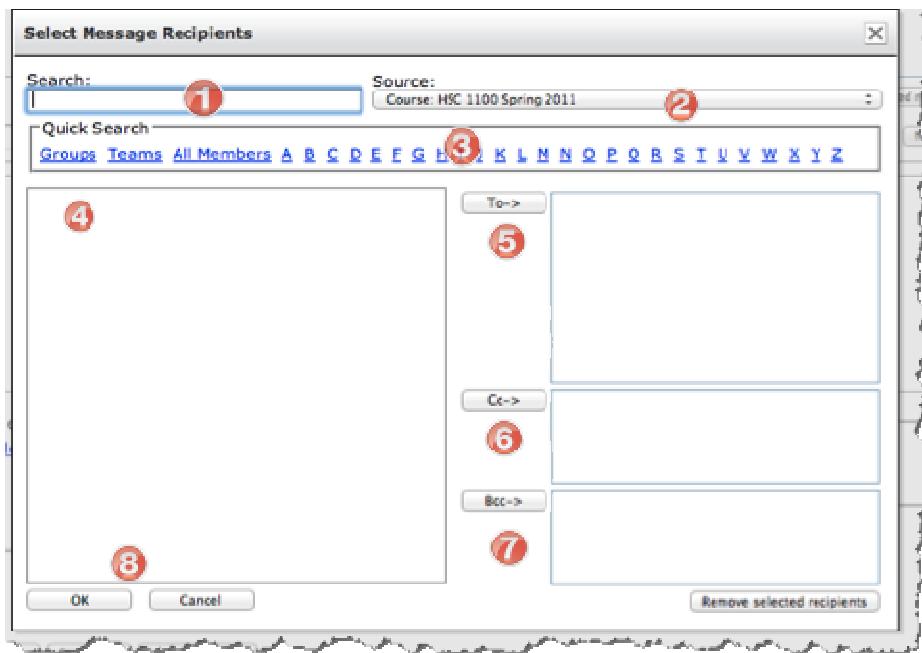
2. On the next screen, click **To**.

**Compose Message**

**To:**  **Subject:**

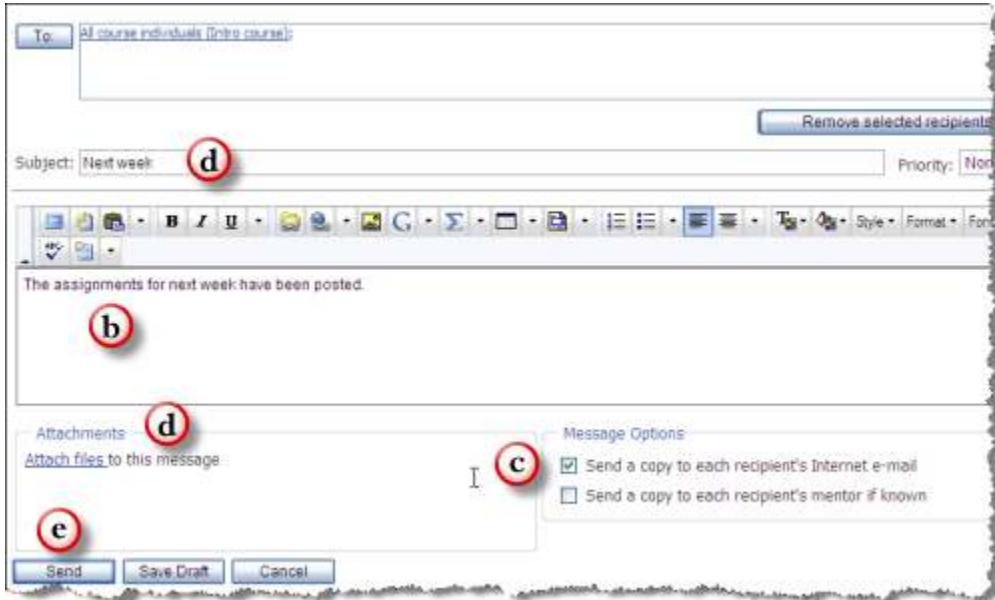


3. The next screen will allow you to add the recipients for the message.



1. In the **Search** window, you can search by first or last name.
2. The **Source** window allows you to indicate which course is to be used or even a global search of all ANGEL users, if activated.
3. Using the **Quick Search** allows for listing of all members, specific teams, or by initial of first or last name.
4. All users selected through searching will appear in the **Users** window to allow for the selection of the specific recipients. Check the box next to the desired recipient.
5. Click **To** to add the recipient(s). In this instance, **All course individuals** were selected.
6. Select a recipient and click CC button to add recipients to receive a copy of the message
7. Select a recipient and click BCC to send a blind copy
8. Click **OK** to finish.

4. Create the message and send it:



- a. Add the subject.
- b. Create the message. Note that the HTML Editor is accessible here for formatting and other options.
- c. You can send the message to the user's Internet e-mail, as entered in the user profile, and a copy can be sent to the student's mentor, if any.
- d. You can upload an attachment by clicking the **Attach files** link.
- e. Click **Send** to send it or click **Save Draft** if you want to return and edit it later.

## **Viewing and Posting to a Discussion Forum**

The discussion forum allows students and instructor to post responses to a topic or questions.

- a. Click **New Post** to post a top-level post or topic.
  - b. The drop-down menu allows you to choose the type of view to display. In this example, **Threaded View** has been chosen.
  - c. Navigation back buttons allow you to bring up earlier posts, based on the criteria set in the next drop-down menu.
  - d. The drop-down menu allows you to choose which posts will display. The default is set for **All posts**; some of the other criteria that can be chosen include **Read**, **Unread**, **My Posts**, **Draft**, and **Flagged**.
  - e. Navigation forward buttons allow you to navigate forward through posts.
  - f. Allows you to save the current formatting to be the default view.
  - g. Allows you to preview posts for printing, print the posts, or save as a PDF file.
  - h. Refreshes the view so that new posts will display.
    - i. Directions for the discussion forum. Clicking the + next to **Directions** will expand the text area.
1. Notice that one post already displays. The + next to the post indicates that there are replies to that post.
  2. To create a new topic/post, click **New post**.

[+] Directions

Post an introduction to yourself and then respond to at least 2 other posts.

New post

**Post title:** a My introduction

**b** have been using ANGEL for about 5 years and I am pleased to be able to teach faculty how to use it. My background is in Instructional Technology.

Attachments ([add a file](#)) c

Advanced message options

Send replies to course mail d  Sticky post

Save as draft  Do not allow replies

Hide post as draft until: December 17 2008 PM 9:55

Hide post as draft after: December 17 2008 PM 9:55

**Save** Cancel

- a. Add a title for the post.
  - b. Input the post. Note that the HTML Editor is available so that the post can be formatted and spell-checked.
  - c. If enabled, a file can be uploaded by clicking **add a file**.
  - d. Advanced message options include having replies sent to your course mail, saving the post as a draft until a specified date or hiding it on a specific date, making the post a "sticky post" so that the post is always on top, and/or not allowing replies.
  - e. Click **Save** to finish.
3. If **Threaded View** is the display, the title for all posts will display. Clicking the blue + next to any **Post Title** will expand all the titles at once.

Post Title	Flag	Score	Author	Date Posted	Replies
My introduction	--		Hill, Sandra	12/17/2008	0
Karen's Introduction	--		Fride, Karen	12/14/2008	1
RE: Karen's Introduction	--		Sparrow, Salli	12/14/2008	0

4. To read any post, click the title.



**Tip:** You can sort by any of the column headings by clicking that heading.

The screenshot shows a Blackboard discussion forum interface. At the top, there are buttons for 'New Post' and 'Threaded View'. A red circle labeled 'c' is placed over the 'Threaded View' button. To its right is a dropdown menu and a 'Navigate' bar with arrows. Below this is a section titled '[+] Directions' with the text: 'Post an introduction to yourself and then respond to at least 2 other posts.' A red circle labeled 'a' is placed over the '[+]' icon. A red circle labeled 'b' is placed over the 'Directions' link. The main content area shows a post from 'RE: Karen's Introduction' by 'Sparrow, Salli'. The post text is: 'Hi Karen, I have 2 teenagers, too - although mine are both girls. I am hoping to teach online next semester to use ANGEL.' Below the post are edit options: 'Select one', 'Go', 'Reply', 'Edit', 'Print', 'Email author', and 'Delete'.

- a. Editing options available for the post include **Reject** (if moderated will prevent post from being read by students), **Move** to move the post to a different discussion forum if it was posted in the wrong forum, **Make Sticky** to keep the post on top of all posts, **Lock** to prevent any replies to it, and **Delete** to delete the post. These options are open only to course editors or moderators.
- b. Links to **Reply**, **Edit**, **Print**, **Email author**, or **Delete** the post. Students have only the option to **Reply**, **Print**, or **Email author**. If allowed, students may also be able to edit their own post.
- c. The **Return to Post List** button will allow access to the other posts in the forum.

5. If the display is set to **Nested View**, all top-level posts are displayed, including the text for the posts. If there are replies to a post, and the post is expanded, the replies will display as well. The options for editing and replying appear under each post.

The screenshot shows a Blackboard discussion forum interface in Nested View. At the top, there are buttons for 'New Post' and 'Nested View'. A red circle labeled 'a' is placed over the 'Nested View' button. To its right is a dropdown menu and a 'Navigate' bar with arrows. Below this is a section titled '[+] Directions' with the text: 'Post an introduction to yourself and then respond to at least 2 other posts.' A red circle labeled 'b' is placed over the '[+]' icon. The main content area shows a post from 'My introduction' by 'Hill, Sandra' (Date Posted: 12/17/2008). The post text is: 'I have been using ANGEL for about 5 years and I am pleased to be able to teach faculty how to use it. My background is in English Language and Technology.' Below the post are edit options: 'Select one', 'Go', 'Reply', 'Edit', 'Print', 'Email author', and 'Delete'. An expansion arrow points to a reply from 'Karen's Introduction' by 'Fride, Karen' (Date Posted: 12/14/2008). The reply text is: 'This is my first time learning about ANGEL. I have been teaching English for 10 years at a community college teaching online. I have a BA and MA from the University of Michigan. I live with my husband of 24 years, 2 dogs and 2 birds.' Below this is another expansion arrow pointing to a reply from 'RE: Karen's Introduction' by 'Sparrow, Salli' (Date Posted: 12/14/2008).



**Tip:** To view posts in an unthreaded manner, select the **Search View** and press the **Search** button without entering any criteria. All posts will then be displayed unthreaded and can be sorted chronologically if desired.

## Administering Your Course

### Maintaining the Roster

The **Roster** tool, within the **Manage** section, enables you to add, edit, or delete users in a course or group. (Note that institutional policy will determine the functions that are available to course editors.)

#### Adding a User

If available, you may be able to add a user to your course/group. This might be another instructor who is team-teaching a course with you, a peer reviewer who is observing your course, or a new student.

1. Go to **Manage > Roster > Add a User**.

The screenshot shows the Blackboard Management Console interface. At the top, there's a navigation bar with links for 'Courses', 'Resources', 'Communicate', 'Report', 'Automate', and 'Manage'. The 'Manage' tab is currently selected. Below the navigation bar is a 'Management Console' header with a 'Edit Page' link. On the left, there's a sidebar with 'Course Management' and 'Gradebook' sections, followed by a 'Roster' section which is highlighted with a red box. The main content area is titled 'Roster Editor' and contains a sub-menu with 'Add a User', 'Batch Enroll', 'Export', 'Print', and 'Roster Synchronization'. Below this is a 'Roster Search' section with a search input field and 'Search' and 'Exit Roster Editor' buttons. A message states 'There are currently 6 enrolled users.' followed by a table listing users with columns for Name, Login Name, and Rights. Each user row has 'Edit' and 'Delete' buttons. The table lists three users: 'Fride, Karen', 'Gionani, Anne', and 'Hill, Sandra'. The 'Rights' column shows 'Student' for Fride and Gionani, and 'Course Ed...' for Hill.

Name	Login Name	Rights
Fride, Karen	kfride	Student
Gionani, Anne	agionani	Student
Hill, Sandra	shill	Course Ed...

2. Enter the last name into the **Account Search** field and then click **Search**. Select the name from the list.

The screenshot shows the 'Add a User' dialog box. It has a note at the top: 'To enroll an existing user, search for the user by entering the user account does not already exist for the user, click the "Create New" button.' Below this is an 'Account Search' field containing 'ingraham', a 'Search' button, and a 'Cancel' button. The results section is titled 'Results of search for "ingraham"' and displays a list of accounts matching the search term. The first result is '1. Ingraham, Dinah (dingraham)' with an 'E-mail: dingraham@angelu.edu' link. A red arrow points to the 'Select' button next to this result.

3. On the next screen, choose the rights and title for that user from the drop-down list. The default for both **Rights** and **Title** is **Student**. In this case, we want the user to be another faculty member within the course, so the **Rights** and **Title** have been changed to reflect that.



- If set to **Yes**, **Hidden** will hide the username from students and it will not appear within Course Mail, Course Roster, or other sections in which students can see member names.
- If set to **Yes**, the **Disabled** setting would keep the user on the roster, but the user would not be able to access the course.
- The **Permissions** tab allows for some of the rights for the user to be revised so that the user would not have all of the default rights of a course editor. For example, the user might have all of the usual course editing rights except the ability to access the Gradebook.
- Click **Save** to finish.

## Editing a User

To change the settings for any user, click the **Edit** button next to the username within the Roster Editor and then make the changes on the screen shown in the following figure. Click **Save** to finish.

The screenshot shows the 'Roster Editor' interface. At the top, there are buttons for 'Add a User', 'Edit Email', 'Export', 'Print', 'Email Participants', and 'Print Roster'. Below that is a 'Roster Search' bar with 'Search' and 'Edit Roster Editor' buttons. A message states 'There are currently 7 enrolled users.' A red arrow points to the 'Edit' button next to the user 'kfride, Karen' in the main list. The user details for 'kfride, Karen' are shown in a modal dialog box titled 'Enrollment Settings':

Name	Login Name	Rights
kfride, Karen	kfride	Student

The 'User Settings' tab is active, showing the following fields:

- Login Name:** kfride
- Rights:** Student (dropdown menu)
- Title:** Student (dropdown menu) with an 'Other' button
- Hidden:** No (dropdown menu with 'No' selected)
- Disabled:** No (dropdown menu with 'No' selected)
- Notify user of account changes:** (checkbox)

At the bottom of the dialog box are 'Save' and 'Cancel' buttons.

## Deleting a User

From the Roster Editor screen, click the **Delete** button to delete any user from the course. If you needed to delete several users, check the box next to each user and then click **Delete Selected** at the bottom of the screen.

The screenshot shows the Roster Editor interface. At the top, there are links for 'Add a User', 'Batch Enroll', 'Export', 'Print', and 'Roster Synchronization'. Below that is a 'Roster Search' section with a search bar and 'Search' and 'Exit Roster Editor' buttons. A message indicates 'There are currently 7 enrolled users.' A red arrow points to the 'Delete' button for the first user in the list. The list table has columns for Name, Login Name, Right, and Action buttons ('Edit' and 'Delete'). The users listed are: Fridie, Karen; Gionani, Anne; Hill, Sandra; Ingraham, Dinah; Mills, Gary; Sparrow, Salli; and Winkler, Rick. At the bottom are 'Delete Selected' and 'Exit Roster Editor' buttons.

Name	Login Name	Right	Action
Fridie, Karen	kfridie	Stu	Edit Delete
Gionani, Anne	agionani	Stu	Edit Delete
Hill, Sandra	shill	Co	Edit Delete
Ingraham, Dinah	dingraham	Co	Edit Delete
Mills, Gary	gmills	Stu	Edit Delete
Sparrow, Salli	ssparrow	Stu	Edit Delete
Winkler, Rick	rwinkler	Stu	Edit Delete

## Understanding Course Rights

ANGEL allows different levels of access rights within a course or group. Many of the content items and other areas within a course or group can be restricted according to the access rights granted to your users. You can edit the rights of students in your class via the **Manage > Roster > Edit User** tool.

- **Authenticated Guest.** An authenticated guest is someone who has been authenticated through the ANGEL system (that is, someone who has a user account on the ANGEL site) and who was enrolled into the Course and assigned that right or entered the course through the **Search tool (Find Course)**. This level has very limited access rights. An authenticated guest cannot view any student or instructor tools, and can only view content items that are made viewable to either everyone or authenticated guests.  
You might use authenticated guest rights for someone that needed to see certain portions of the course, but was not a student in the course. For example, this level could be used to show the course to someone from another institution. You could allow authenticated guests to see some of the content items, but not allow them to view any discussion forums or any other sections where student names might be revealed.
- **Student.** Most of the enrollees in the course will have student rights. Students normally have access to the course, calendar (if used), lessons, resources, communicate, and reports sections. They have only access to their own grades.
- **Team Leader.** This designation would have the same access rights as students. You can restrict any content items to this access level and above by designating **Team Leader** as the minimum **Viewable By** level in a content item setting. A team leader would not have any editing rights or access to grading.
- **Mentor.** This level also has the same access rights as student and might be used for a librarian or preceptor who does not need grading or editing privileges. As with the team leader, you could restrict certain content items to be accessible only to this level and above by designating **Mentor** as the minimum **Viewable By** level in a content item setting.
- **Course Assistant.** This access level would be reserved for teaching/graduate assistants or other course members who need to be able to grade and/or take attendance. It does not allow for editing of content. They normally have access to the **Manage** tab as well as the other tabs available to students. Within a content item, they have access to the reports and the utilities options.  
If the course assistant has responsibility only for a specific group of students and not the entire class, you can restrict them to only grading students within that group.

- **Course Editor.** This level has the full access rights and can also set the access rights for other course users. Course editors have full editing rights within the course and can create agents. As with the other levels, some

content items could be restricted by limiting it to users at this level. This is the level that is typically assigned to course faculty.

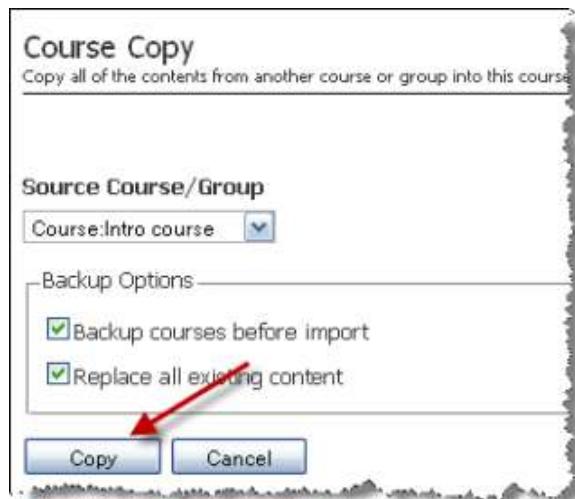
## Copying a Course

If you are teaching several sections of the same course or want to copy all the course content into a course shell for a new semester or school year, you can do a Copy Course. You must be a course editor within *both* courses.

1. Within the *new* course, go to **Manage > Import Console > Copy Course**.



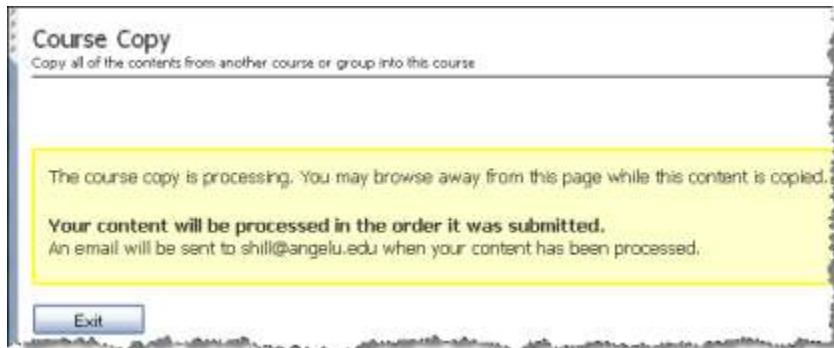
2. On the next screen, choose the course that is to be copied *from* the drop-down menu.



It is a good idea to keep **Backup courses before import** checked. You may not need to check **Replace all existing content** if the course that is being copied *over* has no content within it.

3. Click **Copy** to finish.

You will see a confirmation screen that tells you that the course is being copied and that you will receive an e-mail to the Internet e-mail address specified for you within ANGEL when the process has completed.



- Once the course has been copied, the **Import History** screen will display a record of the import.

A screenshot of a "Copy Course" interface showing the "Import History" section. A single row is displayed in a table:

File Name	Size	Imported by	Date Imported	Status	Action
633651815647912697.zip	10.8KB	Hill, Sandra	12/18/2008 7:29 AM	OK (details)	Re-import

## Backing Up a Course

Good practice dictates that courses need to be backed up on a regular basis. If content is accidentally deleted, or if other data is lost, it can be restored if a backup is available. It can be restored only within ANGEL; content cannot be accessed if opened outside the ANGEL environment.

**Video:** ["Back Up a Course."](#)

When should you back up your course?

- After adding content or grading assignments
- Before deleting content

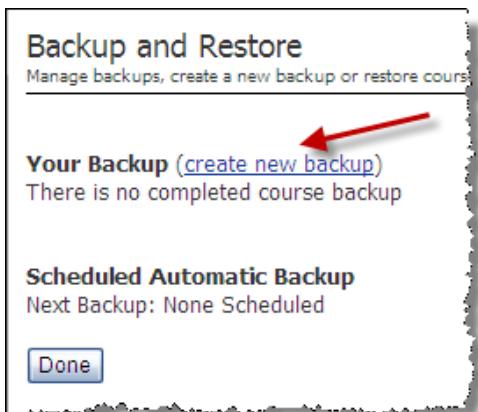


**Note:** Your institution may set up a schedule for automatically creating backups.

- Go to **Manage > Backup and Restore** within the **Data Management** component.

A screenshot of a "Manage" menu. On the left is a sidebar with "Site Settings" and "General Course Settings". On the right is a "Data Management" section with "Course Files Manager" and "Backup and Restore". A red arrow points to the "Backup and Restore" link.

2. On the following screen, click **create new backup**. The **Scheduled Automatic Backup** would be set by your administrator.



3. When finished, the backup information will display. You will have the option to download the backup to your hard drive or removable media, which will add an additional measure of security for your course data. If you ever need to restore a course with the most current backup, click the **Restore Backup** button.

