

Blackboard Academic Suite

Blackboard Academic Suite "

User Manual

(Release 7.0) Blackboard Learning System™ Blackboard Community System™ Blackboard Learning System - Basic Edition User Manual (Doc #170003)

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Worldwide Headquarters	International Headquarters
Blackboard Inc.	Blackboard International B.V.
1899 L Street, NW, 5th Floor	Keizersgracht 62/64
Washington, DC 20036-3861 USA	1015 CS Amsterdam
	The Netherlands
800-424-9299 toll free US & Canada	
+1-202-463-4860 telephone	+31 20 5206884 (NL) telephone
+1-202-463-4863 facsimile	+31 20 5206885 (NL) facsimile
www.blackboard.com	global.blackboard.com

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ABOUT THE BLACKBOARD ACADEMIC SUITE USER MANUAL

Welcome to the *Blackboard Academic Suite*[™]! The *Blackboard Academic Suite* offers a robust set of tools, functions, and features for learning. Besides the features that are included as part of the *Blackboard Academic Suite*, there are numerous additional tools that can be added to *Blackboard Academic Suite* as Blackboard Building Blocks.

This user manual details the tools and functions included with the platform from the User or general user perspective. Other manuals detail the construction, customization, and management features for Instructors, Leaders, and System Administrators.

The flexibility of the *Blackboard Academic Suite* means that not all the tools and functions that are available are documented in this manual. Building Blocks allow System Administrators to add a variety of materials, tools, and functions to the *Blackboard Academic Suite*. Individual Building Blocks are not documented in this manual. Contact your System Administrator for assistance with a Building Block.

The tools and functions documented in this manual may not be available to users or only available in certain areas of the *Blackboard Academic Suite*. System Administrators, Leaders, and Instructors can customize the availability of most aspects of the platform.

Manual Organization

This manual begins by introducing the *Blackboard Academic Suite*. The second section reviews the Course environment of the Blackboard Learning System. The final section reviews the advanced features of the Blackboard Community System.

Manual Conventions

To make this manual easier to use a number of conventions appear throughout.

DESCRIPTION
Required field.
A button or field name.
Text that users should type.
Tasks users should perform.

Using this manual

This manual is best used as a reference. It should be read from beginning to end. If the manual is viewed online, the links enable the reader to navigate quickly through topics.

Manual Updates

Please note that this manual is updated periodically. Check the Date of Last Revision at the beginning of the manual to ensure that it is the most recent copy.

The HTML version is available through the User Manual feature in each course and at http://www.blackboard.com/products/services/support. This site also includes the most current versions of the user manuals in PDF format.

Please contact Blackboard Support to report any comments or suggestions regarding this manual.

PART ONE: INTRODUCTION

Part One Contents

This part reviews the basic information needed to get started using the *Blackboard Academic Suite*. Part One includes the following chapters:

- <u>Chapter 1 Welcome to the Blackboard Learning System</u>
- <u>Chapter 2 Blackboard Platform Gateway</u>
- <u>Chapter 3 Working in the Blackboard Academic Suite</u>

CHAPTER 1 – WELCOME TO THE BLACKBOARD ACADEMIC SUITE

Overview

The following are some things to keep in mind when using the Blackboard Academic Suite:

- System Administrators have the ability to disable certain tools within the application. If you encounter tools that you are unable to access contact your System Administrator.
- The openness of the *Blackboard Academic Suite* allows Instructors, Leaders and Administrators to be very creative. The names for items in the *Blackboard Academic Suite* may differ from those in the documentation.
- Building Blocks allows institutions to integrate external applications, tools, content, and services into the *Blackboard Academic Suite*.

The Blackboard environment

The Blackboard environment includes a header frame with images and buttons customized by the System Administrator and tabs that navigate to different areas. Clicking on a tab will open that area in the content frame.

Header frame

The header frame contains navigation buttons that allow the user to access the institution home page, access the help, and logout.

Tabs

Blackboard Learning System and Blackboard Learning System–Basic Edition include two common tabs for users:

- **My Institution:** The My Institution tab contains tools and information specific to each user's preferences. Tools and information are contained in modules. Users can add and remove modules from their My Institution tab. The System Administrator may restrict access to or require specific modules.
- **Courses**: Users click on a link from the Courses tab to access a Course.

Users have access to the following tabs with the Blackboard Community System:

- My Institution: See definition above.
- **Community:** The Community tab lists Organizations specific to each user, the Organization Catalog for the institution, and institution Discussion Boards. Users click on a link from the Community tab to access an Organization.
- **Services:** The Services tab contains links to other institutional offerings outside of the Blackboard Learning System. The links are set by the System Administrator.

In addition, the Blackboard Community System enables the institution to create custom tabs and present different tabs to users based on Institution Roles.

Content frame

The content frame always contains one of the following pages:

- **Tab**: The area that appears in the content frame when a tab is clicked. Tabs hold broad information and allow the user to access pages containing specific content and features.
- **Page**: A page appears in the content frame when accessed through one of the navigational tools described below. Web pages contain specific content or features and originate from tabs.

COURSES AND ORGANIZATIONS

Overview

Courses and organizations function in the same way. The Organization Leader and the Course Instructor uses the same tools to provide an online environment. Organizations are available with the Blackboard Community System, while course are available with the Blackboard Learning System.

A course or organization consists of the Course Menu or Organization Menu and a content frame. The Menu links users to content and tools. The content frame displays content and tools.

Instructors and Leaders

Course Instructors manage all of the tools and content related to courses; Organization Leaders manage all of the tools and content related to organizations.

Functions

The table below includes information on the components of a course or organization. The names of the areas can be changed by the Instructor, Leader or the System Administrator.

AREA	DESCRIPTION
Announcements	Announcements post timely information critical to course or organization success. Click Announcements from the Course Menu or Organization Menu to view Announcements.
Staff Information	Staff Information provides background and contact information on Instructors, Teaching Assistants and Leaders.
Content Areas	Content Areas can contain a wide-range of content items including: Assessments, Assignments, Learning Units, and multimedia files.
Communication	The Communication area allows users to:
	send and receive messages
	open Discussion Boards
	enter the Virtual Classroom
	view roster
	view Group pages
External Links	External Links connect users to learning materials outside of the <i>Blackboard Academic Suite</i> .
Tools	Tools that can be used in the Course or Organization. These include: Digital Drop Box, Edit Home Page, Personal Information, Calendar, View Grades, User Manual, Tasks, The Electric Blackboard®, and Address Book.
Course Map	Navigate through a collapsible tree directory.

CHAPTER 2 - GATEWAY

Overview

The Gateway page welcomes users and provides a login button to access the *Blackboard Academic Suite*. Users must have a valid Username and password to login.





Note: Users may also login through a button on the header frame or a special portal module if the Gateway page does not appear.

Functions

The following buttons may appear on the Gateway page.

BUTTON	DESCRIPTION
Login	Users can login to the Blackboard Academic Suite.
Course Catalog	Browse the Course Catalog.
Create Account	Create an account on the Blackboard Academic Suite.
Get Blackboard Backpack	Download the Blackboard Backpack.

Secure your Password

Passwords enable access to personal information. To maintain security do not share passwords with others.

In this chapter

This chapter includes the following topics.

Торіс	DESCRIPTION
Entry Page	Describes the page used to logon to the Blackboard Academic Suite.
Lost Password Page	Details how to obtain a new password.
Course Catalog	Describes the Catalog.
Browsing the Catalog	Details how to browse and search the Catalog.

ENTRY PAGE

Users login to the *Blackboard Academic Suite* from the Entry page. Click **Login** on the Gateway page to access the Entry page.



NOTE: Users may be immediately directed to the My Institution tab. If so, Users may also login through a button on the header frame or a special portal module.

Fields

The table below details the entry fields on the Entry page.

FIELD	DESCRIPTION
Account Login	
Username	Enter the Username.
Password	Enter password. The password and Username must be entered exactly to login. The maximum number of characters in a password is 32. Passwords are case sensitive.

Functions

The table below presents the functions available to users on the Entry page.

То	CLICK
view the <i>Blackboard Academic Suite</i> without logging in as a user	Preview.
create an account	Create.
obtain a new password	Forget your password? to open the Lost Password page.
login	Login after entering Username and password.
download Blackboard Backpack	the Get Download Blackboard Backpack link.

Blackboard Backpack

Options on the Entry page allow users to download the Blackboard Backpack. Blackboard Backpack is a client-side software application that enables users to synchronize their Blackboard materials for offline use. Using this powerful learning tool, Students can access their learning materials from anywhere at anytime, without having to have an Internet connection. The following items are synchronized from Courses and Organizations: content, announcements, calendar items, tasks. Blackboard Backpack also synchronizes Microsoft Outlook calendar items, address book and tasks.

LOST PASSWORD

Overview

Users must complete the Lost Password page to obtain a new password. Users will create a new password based on instructions received in an email from Blackboard. Users must enter information in all the fields in the **Find User With Username** section or all of the fields in the **Find User With Email** section.

Find this page

Follow the steps below to open the Lost Password page.

- 1. Enter the URL for the *Blackboard Academic Suite* into a Web browser.
- 2. Click Login.
- 3. Click Forgot Your Password?

Fields

The table below details the fields on the Lost Password page.

DESCRIPTION
Enter first name.
Enter last name.
Enter Username. This field is case sensitive.
Enter first name.
Enter last name.
Enter email address.

CATALOGS

Overview

The Course Catalog lists all courses offered at the institution in defined categories such as semester and subject matter. The Organization Catalog lists all organizations at the institution in defined categories, such as organization type or semester availability.

The Catalog pages allow users to search for courses or organizations via keyword or a specific category. The links in the catalog display Instructor or Leader information and a course or organization description. Users may also be able to enroll, preview, or log into a course or organization depending on how the institution customizes the *Blackboard Academic Suite*.



Note: The System Administrator may choose to use a different Catalog or no catalog at all.

Find this page

Click **Browse Course Catalog** or **Browse Organization Catalog** from the Gateway page. Or, login and open the Courses tab or the Communities tab.

Functions

The table below details the available functions on the Catalog page.

То	CLICK
search for a course	Go after entering a keyword in the search box.
perform advanced search	Advanced Search hyperlink.
browse the Catalog	the hyperlink of the category or courses to view.

View a course or organization as a Guest

Users are able to browse the catalog and preview courses and organizations as a guest. Click on the link to a course or organization to view it as a Guest. Guests do not have access to the entire course or organization.



Note: The Instructors and Leaders determine whether Users are allowed to preview a course or organization prior to enrollment. Thus, this option may not be available for all courses and organizations

CHAPTER 3—WORKING IN THE BLACKBOARD ACADEMIC SUITE

Overview

This chapter discusses how to navigate and enter text in the Blackboard Academic Suite.

In this chapter

This chapter includes the following topics.

Торіс	DESCRIPTION
Navigation	Move throughout the Blackboard Academic Suite.
Language Packs	Set a language preference for an individual user.
Course Menu	Navigate within a course or organization.
Course Map	Navigate within the tree directory of a course or organization.
Searching for Users	Locate information about other users.
Entering Text	Input information.
Text Box Editor	Input information using the Text Box Editor.
Link to File	Include a link to a file in the Text Box Editor.
Insert Multimedia File	Add a multimedia file to the Text Box Editor.
About Spell Check	Overview of the Spell Check Feature.
Using Spell Check	Check the spelling of items in a text block.
Math and Science Notation Tool	Overview of the Math and Science Notation Too.
Adding and Editing Equations	Input information using the Text Box Editor.

NAVIGATION

Only the material in the content frame changes when moving to a new area or page. The tabs and header frame are always available for quick access to those navigation features.

NAVIGATION TOOL	DESCRIPTION
Tab	Click a tab to open it.
Button	Click a button to navigate to a page within the <i>Blackboard Academic Suite</i> . Some buttons also lead to areas outside of the <i>Blackboard Academic Suite</i> . Buttons also execute functions.
Link	Click a hypertext link to access another Web page within the <i>Blackboard Academic Suite</i> . Links can also open Web sites outside of the <i>Blackboard Academic Suite</i> .
Path	Click one of the hypertext links that appear in the navigation path to access that page. The navigation path appears at the top of pages to return to the previous page that led to the current page.

Linking to a Course or Organization

To link to a course or organization, copy the URL from the address bar in the Web. Links can be posted inside or outside the *Blackboard Academic Suite*. Users will be prompted for authorization before accessing the course or organization.

LANGUAGE PACKS

About Language Packs

Language Packs present the Blackboard Academic Suite using language and cultural norms matched to different audiences. Language Packs are defined at the system level, the course or organization level, and finally at the user level.

At the system level, the Administrator defines one language pack as the system default. This is the language that appears when no other language packs are specified at the course level or at the user level.

At the course level, the Instructor can set a language pack and enforce it. Enforcing a language pack means that all users will see that language pack. If the language pack is not enforced, and a user has a preferred language pack associated with their account, the user's language pack preference will override the course language pack.

At the user level, individuals may select their preferred language pack.

Set a Language Pack preference for a user

Follow these steps to set a language pack for a user.

- 1. Open **Personal Information**. This is tool is available on tabs and within courses.
- 2. Click Set Language Pack.
- 3. Select a language pack from the drop-down list.
- 4. Click Submit.

Spell Check and Language Packs

The Spell Check tool supports American English, Great Britain English, French, and Spanish. The Spell Check tool will not work with other language packs. If Spell Check does not recognize the language pack it will use a supported dictionary.

COURSE MENU

About the Course Menu

The Course Menu appears on the left side of a course and contains links to materials and tools within the course. The Instructor can customize the appearance of the Course Menu and the content and tools available to users.

Two views may be made available to users; if both views are available users may toggle between them:

- Quick View Displays top-level of course materials. Links may be displayed as buttons or text.
- Detail View Displays course materials as seen in the Course Map. This view expands to show the hierarchy of course navigation.

A Tools Panel appears as part of the Course Menu. This box may contain links to the Course Map, Communication tools and/or Course Tools. Links to tools may also be added to the main part of the Course Menu so they appear in the Detail View or the Course Map.

The size of the Course Menu frame may be adjusted. Hold the mouse over the border that marks the right side of the Course Menu, an arrow pointer appears. Use the mouse to drag this border and expand or contract the frame.

Information about when the Course Menu was last refreshed is also available in the Course Menu. Hold the mouse over the Refresh icon to view the date and time the menu was last refreshed. In the Detail View the date and time information appears at the bottom.

View new Content

When content is added to the Course Menu or the Course Map it takes 20 minutes for it to cache; this means that new content in the Course Menu and Course Map does not appear for 20 minutes. To view content within the first 20 minutes it has been added click **Refresh**.

COURSE MAP

About the Course Map

The Course Map is a collapsible tree directory that is used for navigation within a course. The Course Map may be opened from the Course Menu. The Content Map, similar to the Course Map, is available within Virtual Classroom sessions.

View the Course Map

The Course Map allows users to navigate within a course. It may be opened from the Detail View and the Quick View of the Course Menu. Select **Course Map** in the Tools Panel on the Course Menu to open the Course Map. All available content appears within the Course Map.



Note: The Instructor selects whether or not the Course Map is available in the Display View and the Quick View of the Course Menu.



Note: The Course Map may appear with a different color scheme when accessed from Quick View.

View the Content Map

The Content Map is similar to the Course Map, except the tree directory only displays available Content Areas; it does not allow users to navigate to other course areas, such as tools. To open the Content Map, select **Content Map** in the Classroom Tool box of a Virtual Classroom.



Note: Users must have Active privileges to use the Content Map in a Virtual Classroom.

SEARCHING FOR USERS

Overview

There are several areas in the Blackboard Academic Suite where users can search for other users.

User search options

The table below details the available user search options. All options are not available in all search boxes.

То	THEN
search for a user using last name or Username	Select the Search tab. Enter either a last name or a Username.
	Select either the Last Name or Username option. All matching entries will be displayed.
search for a group of last	Select the A-Z, 0-9 tab.
names or Usernames that start with a particular letter or number	Click on the first letter of the last name or on the first number of the Username. All matching entries will be displayed.
search using a value found in	Select the Advanced tab.
the user's name	Enter a value in the Containing field.
	The search will return all users with that value in their Username.
	Click the check boxes and select values from the drop- down list to narrow the search.
list all users	Select the tab.
	Click List All to list all the names enrolled. All entries will be displayed.

ENTERING TEXT

Overview

By default, *Blackboard Academic Suite* will format text to 12-point, left-justified Arial. Any other formatting must be done with HTML tags or using the Text Box Editor.

Text box options

The following options are available in most text entry boxes in the Blackboard Academic Suite:

FORMAT OPTION	BEHAVIOR
Smart Text	Automatically recognizes a link entered in the text box. Smart text recognizes the ENTER key as a paragraph tag and accepts HTML tags as well. Smart Text will also prompt to load images if an image source tag appears.
	Web addresses entered as URLs are converted to links. The URL must begin with "http://" and there must be a space before the "http://" to distinguish it from the previous word.
	If an image tag, , is entered in Smart Text, the <i>Blackboard Academic Suite</i> will automatically prompt you to upload the image.
Plain Text	Displays text as it is written in the text area. Plain text does not render HTML code. HTML code will appear as text. Equations do not work in Plain Text.
HTML	Displays text as coded by the user using Hypertext Mark-up Language (HTML) tags.



NOTE: The Smart Text and Plain Text options are only available if the Administrator has turned off the Text Box Editor or if the user does not have a Windows Operating System and Internet Explorer Version 5.x or a later.

File names

Blackboard allows the use of all characters in file names. However, the user's operating system and browser may limit the types characters accepted. For example, some browsers do not accept multi byte characters.

TEXT BOX EDITORS

About the Text Box Editor

Smart text, Plain text, or HTML may be used in the Text Box Editor. Options at the bottom of the box allow the user to switch format at anytime.

Smart text should be used if the intent is to display the text in the exact way that it is typed in. Line breaks, tabbing, and other keyboard formatting will be retained with Smart text. Text written with HTML tags will display as rendered text; for example, if a word is typed with bold tags the word appears in bold. Do not use Smart Text to display the actual HTML tags.

Plain text strips any formatting from the text, except for line breaks. The result is completely unformatted text. This may be useful if the user needs to do a lot of copy and pasting of the content, or if the intent is to display code information. For example, if the user wants to show how to write something in HTML, Plain text should be used to retain the HTML tags in the content. Plain text does not work with MathML or the equation editor. Changing a text box that includes a mathematical formula to Plain text will make the formula unreadable.

The HTML option should be used if the user knows HTML and opts to type HTML tags into the Text Box Editor. The result will be content formatted by the HTML tags used.

Preview shows the user how the formatted text will appear when rendered in the browser. Features that appear in the Text Box Editor may include <u>WebEQ</u>, <u>MathML</u>, and <u>SpellCheck</u>.

About the Visual Text Box Editor

The Visual Text Box Editor has three rows of buttons. The first row is required and may not be collapsed. The second and third rows may be collapsed with the arrows to the left of the row.



When using the *Blackboard Content System*, the third row options of the Visual Text Box Editor provide a **Browse to Content Collection** field. The Visual Text Box Editor allows the user to create content that includes links to items in their Content Collection.

FIRST ROW BASIC ACTIONS	
Font Style	Select a style for the text. The options correspond to standard HTML Style types.
Font size	Select the size of the text.
Font	Select the font.
Bold	Make selected text bold.
Italics	Make selected text italics.
Underline	Underline the selected text.
Align left	Align text to the left.
Align Center	Align text in the center.
Align Right	Align text to the right.
Ordered list	Create a numbered list or add a numbered list item.

FIRST ROW BASIC ACTIONS		
Unordered list	Create a bulleted list or add a bullet list item.	
Decrease Indent	Move text left.	
Increase Indent	Move text right.	

SECOND ROW ADDITIONAL BASIC ACTIONS

Find	Search for a word or phrase in the text area.
Spell Check	Select the ABC checkmark to open Spell Check.
Cut	Cut the selected items.
Сору	Copy the selected items.
Paste	Paste copied or cut content.
Undo	Select the circular arrow pointing to the left to undo the previous action.
Redo	Select the circular arrow pointing to the right to redo the previous action.
Hyperlink	Add a hyperlink. Types include: file, ftp, gopher, http, https, mailto, news, telnet, and wais.
Create Table	Add a table.
Horizontal Line	Add a line.
Background Color	Add a highlight color to the selected text.
Text Color	Specify the color of the text.
WebEQ Editor	Open the WebEQ Equation Editor icon (x2) to add an equation. Equations cannot be added to a cell in a table. Instead, create the equation outside the table and then cut and paste the equation into the cell.
MathML Editor	Open the MathML Equation Editor icon (\sqrt{x}) to add an equation.
HTML View	View the HTML code that is generated by the Visual Text Box Editor. Users may also edit the HTML in this view. If HTML is added or changed in this view, click Submit to view the change in the Visual Text Box Editor.
Preview	Preview the content as it will be seen by end users.

The following table includes a description of some options specific to each type of file attachment.

THIRD ROW FILE ATTACHMENT ACTIONS AND SPECIAL OPTIONS	
Attach file	Add a file to the text area. The Insert Link to File page will appear.
	Browse: select a file from the local machine
	Link to Content Collection: select an item or folder from the Content Collection
	Specify Source URL: provide a URL where the item is located.
	Name of link to file: providing a descriptive name of the content is helpful for the user. This allows the user to read the link in context, rather than simply read the name of the file being linked to.
Attach image	Add an image to the text area. The Insert Image page appears.
	Set Width and Height: leaving these fields blank renders the image in its original size.
	Image Target URL: the URL entered here will make the image a link. When the user clicks the image, they will go to this URL.
	Alt text: Alternate text is important for visually impaired users. Alternate text tells users what should appear if the image does not display
Attach MPEG/AVI	Add MPEG/AVI media content to the text area. The Insert MPEG file page appears.
	Set Width and Height: the default width and height provided are standard sizes for MPEG/AVI content, but may be altered.
Add Quick Time	Add Apple QuickTime media to the text area. The Insert QuickTime File page appears.
	Loop: QuickTime media allows the option to loop the movie. If this is set to Yes, the media will replay as long as the page is loaded.
Add Audio	Add an audio file, such as .mp3 or .wav to the text area. The Insert Audio File page appears.
Add Flash/Shockwave	Add Macromedia Flash or Shockwave media to the text area. The Insert SWF File page appears.
	Set Quality: quality options are provided to allow the user to choose between highest quality vs. highest performance. The highest quality media will take the longest time to load in a browser.

Differences between Text Box Editor and Visual Text Box Editor

The Text Box Editor and Visual Text Box Editor allow the entry of formatted text in the *Blackboard Academic Suite*.

The Text Box Editor allows Plain Text, Smart Text and HTML formatting. The Visual Text Box Editor allows users to modify content in an interface resembling a word processor, and perform basic HTML functions without knowledge of any HTML. These features include creating tables, bulleted lists, hyperlinks, horizontal lines, and more. Users may also format text and paragraphs, and upload multimedia files in the Visual Text Box Editor. Both editors may include WebEQ, MathML and Spell Check features.



Note: The Visual Text Box editor is only available to Windows Operating System users with Internet Explorer Version 5.x or a later. System Administrators may turn off the Visual Text Box editor, Spell Check, Web EQ and MathML for all users. Users may turn off the Visual Text Box Editor in Personal Information settings. If the Visual Text Box Editor is off, or if users are not using Windows Internet Explorer, the Text Box Editor will be on.

Attaching files in the Visual Text Box Editor

Users have the option of attaching different types of files to the Visual Text Box Editor. Do not copy and paste a file from one text box to another; this will cause errors.

The table below explains which button in the Third Row of the Visual Text Box Editor is used to add different file types.

FILE ATTACHMENT TYPE	S
Attach file	.doc, .exe, .html, .htm, .pdf, .ppt, .pps, .rtf, .tiff .txt, .wmf, .wpd, .xls, .zip
Attach image	.gif, .jif, .jpg, .jpeg, .tiff, .wmf
Attach MPEG/AVI	.asf, .avi, .mpg, .mpeg, .wmv
Add Quick Time	.qt, moov, .mov
Add audio	.aiff, .asf, .au, .mpe, .mp3, .ra, .ram, .rm, .wav, .wma, .wmv
Add Flash/Shockwave	.swf

Missing image detection in the Text Box Editors

Missing Image Detection functionality is available on the Add Item page under the following scenarios when a user:

- pastes HTML with a broken image into the HTML view of the Visual Text Box Editor
- pastes HTML with a broken image into the Text Box Editor and selects the HTML option
- pastes HTML with a broken image into the Text Box Editor selects the Smart Text option

Missing image detection functionality does not apply when a user:

- pastes HTML with a broken image into the Text Box Editor and selects the Plain text option
- pastes HTML with a broken image into the Visual Text Box Editor
- uploads an HTML file with a broken image from the third row of the Visual Text Box Editor
- links to an HTML file in the Content Collection with a broken image (either via the third row of the Visual Text Box Editor or as a URL in the Text Box Editor).

Keyboard shortcuts for the Visual Text Box Editor

The Visual Text Box Editor supports the following keyboard shortcuts:



Note: If the shortcut keys that move selected items one character left, right, up, or down are used, the object being moved will be absolutely positioned. An absolutely positioned element is determined by pixels, so moving it up once will move it up one pixel.

KEYBOARD SHORTCUTS	
Movement	
RIGHT ARROW	Move one character to the right.
LEFT ARROW	Move one character to the left.
DOWN ARROW	Move down one line.
UP ARROW	Move up one line.
CTRL+RIGHT ARROW	Move right one word.
CTRL+LEFT ARROW	Move left one word.
END	Move to the end of the line.
HOME	Move to the start of the line.
CTRL+DOWN ARROW	Move down one paragraph.
CTRL+UP ARROW	Move up one paragraph.
PAGE DOWN	Move down one page.
PAGE UP	Move up one page.
CTRL+HOME	Move to the beginning of the text.
CTRL+END	Move to the end of the text.
Selection	
SHIFT+RIGHT ARROW	Extend the selection one character to the right.
SHIFT+LEFT ARROW	Extend the selection one character to the left.
CTRL+SHIFT+RIGHT ARROW	Extend the selection right one word.
CTRL+SHIFT+LEFT ARROW	Extend the selection left one word.
SHIFT+UP ARROW	Extend the selection up one line.
SHIFT+DOWN ARROW	Extend the selection down one line.
SHIFT+END	Extend the selection to the end of the current line.
SHIFT+HOME	Extend the selection to the start of the current line.
SHIFT+PAGE DOWN	Extend the selection down one page.
SHIFT+PAGE UP	Extend the selection up one page.
CTRL+SHIFT+END	Extend the selection to the end of the document.
CTRL+SHIFT+HOME	Extend the selection to the beginning of the document.
CTRL+A	Select all elements in the document.

KEYBOARD SHORTCUTS	
Editing	
BACKSPACE	Delete the selection. Or, if there is no selection, delete the character to the left of the cursor.
CTRL+BACKSPACE	Delete all of a word to the left of the cursor.
CTRL+C	Copy the selection.
CTRL+V	Paste cut contents or copied contents.
CTRL+X	Cut the selection.
DELETE	Delete the selection.
INSERT	Toggle between inserting and overwriting text.
CTRL+Z	Undo the most recent formatting command.
CTRL+Y	Re-do the most recent undone command.
CTRL+F	Find text.
SHIFT+F10	Display the context menu. This is the same as a right-click.
Formatting	
CTRL+B	Toggle bold formatting.
CTRL+I	Toggle italic formatting.
CTRL+U	Toggle underlining.

LINK TO FILE

Overview

Users may include a link to a file from the Text Box editor.

Fields

The table below details the fields on the Insert Link to File page:

FIELD	DESCRIPTION
Insert Link to File	
Browse	Click Browse to locate a file.
OR Specify URL	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be http://blackboard/images/picture1.jpeg .
Link to File Options	
Name of Link to File	Enter the name of the link that users click to access the attached file.
Launch in new window	Select Yes to have the file open in a new separate window. Select No to have the file open in the content frame.

INSERT MULTIMEDIA FILE

Overview

Users may add the following multimedia files when authoring content in the Text Box Editor.

- Image.
- MPEG or AVI. MPEG (Moving Picture Expert Groups) files are audio-visual files in a digital compressed format. AVI (Audio Video Interleave) is Microsoft's file format for storing audio and video data.
- Quicktime. QuickTime is a video and animation system that supports most formats, including JPG and MPEG. Users with a PC will require a QuickTime driver to view QuickTime files. Macintosh users do not require this driver.
- Audio.
- Flash or Shockwave. Macromedia Flash and Shockwave files support audio, animation and video; they are also browser independent. Browsers require specific plug-ins to run Flash and Shockwave files.

The options to control how a multimedia file displays, such as should it loop, should the controls display, will not be available after the file has been inserted. To edit these options, use the HTML view and edit the options directly.

Image Fields

The table below details the fields on the Insert Image page:

FIELD	DESCRIPTION
Insert Image	
Browse	Click Browse to locate a file.
OR Specify URL	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <u>http://blackboard/images/picture1.jpeg</u> .
Image Options	
Set the Width	Enter the width of the image in pixels.
Set the Height	Enter the height of the image in pixels.
Border	Choose a border for the image. If '0' is chosen there will be no border around the image.
Alt Text	Enter text that will be used display if the image fails to load. Alternate text is important for visually impaired users who access the Web.

MPEG or AVI Fields

The table below details the field	s on the Insert MPEG File page:
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FIELD	DESCRIPTION
Insert MPEG File	
Browse	Click Browse to locate a file.
OR Specify URL	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <u>http://blackboard/images/picture1.jpeg</u> .
MPEG File Options	
Set the Width	Enter the width of the video in pixels.
Set the Height	Enter the height of the video in pixels.
AutoStart	Select Yes to start playing when the page is opened. Select No to let users start playing manually after opening the page.
Controls	Select the size of controls to appear to users. Controls must be available if users are to start the video manually.

Quicktime Fields

The table below details the fields on the Insert QuickTime File page:

FIELD	DESCRIPTION
Insert QuickTime File	
Browse	Click Browse to locate a file.
OR Specify URL	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <u>http://blackboard/images/picture1.jpeg</u> .
QuickTime File Options	
Set the Width	Enter the width of the video.
Set the Height	Enter the height of the video.
AutoStart	Select Yes to start playing when the page is opened. Select No to let users start playing manually after opening the page.
Loop	Choose whether the file should repeat continuously.
Controls	Select to display controls.

Audio Fields

The table below details the fields on the Insert Audio File page:

FIELD	DESCRIPTION
Insert Audio File	
Browse	Click Browse to locate a file.
OR Specify URL	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <u>http://blackboard/images/picture1.jpeg</u> .
Audio File Options	
AutoStart	Select Yes to start playing when the page is opened. Select No to let users start playing manually after opening the page.
Loop	Choose whether the file should repeat continuously.
Controls	Select to display controls.

Flash or Shockwave Fields

The table below details the fields on the Insert SWF File page:

FIELD	DESCRIPTION
Insert SWF File	
Browse	Click Browse to locate a file.
OR Specify URL	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <u>http://blackboard/images/picture1.jpeg</u> .
SWF File Options	
Set the Width	Enter the width of the video.
Set the Height	Enter the height of the video.
AutoStart	Select Yes to start playing when the page is opened. Select No to let users start playing manually after opening the page.
Loop	Choose whether the file should repeat continuously.
Set Quality	Select the quality of the images that will appear to users. Please note that the better the quality of an image the larger the file. Larger files take longer to open.

ABOUT SPELL CHECK

Overview

The Spell Check feature supports a full English dictionary, a supplemental word list configured by the System Administrator, and custom word lists that are stored as a cookie on a user's local machine. The spell check feature is available wherever users can enter blocks of text. It is also available as a module with the Blackboard Community System.

Word lists

Misspelled words are determined by the following three sources:

- Spell Check Dictionary: A full English dictionary that includes words that will not be flagged for correction. The dictionary is also the only source for suggestions. This dictionary cannot be modified.
- **Supplemental Word List**: A list of additional terms added by the System Administrator that do not appear in the default dictionary.
- **Personal Word List**: This word list is stored as a cookie on each user's local machine. Words are added to this list using the **Learn** function. The words in the personal word list are not flagged for correction. These words are not included as suggestions for misspelled words.

Extensive personal word lists may slow performance of the Spell Check tool.

Personal word list and cookies

The personal word list is stored as a cookie on the user's local machine. The cookie is not user or installation specific. Therefore, a user's word list will be available to them whenever they are using Spell Check as long as they are on the same local machine. Also, if another user logs onto the same machine, that user will have the personal word list stored on that machine applied to Spell Check. For example, if a user creates a personal word list on a computer in the computer lab, this word list will be available to all users who use this computer in the lab. The user may not take this word list with them to a different computer.

USING SPELL CHECK

Overview

When Spell Check is launched it will review the text block and sequentially bring up any words it does not recognize for review.

Functions

The table below details the functions available with Spell Check.

То	THEN
replace the occurrence of a word with a correction or suggestion	enter a correction in the Replace With field or select a suggestion from the list. Click Replace to change the word in the text to the word in the Replace With field. If the misspelled word appears later in the text block it will be flagged again for correction.
replace every occurrence of a word in the text with a correction or suggestion	enter a correction in the Replace With field or select a suggestion from the list. Click Replace All to change every occurrence of the word in the text with the word in the Replace With field.
ignore the word and not make a correction	click Ignore . The word will not be changed. If the word appears again in the text block it will be flagged for correction.
ignore every occurrence of the word in the text block	click Ignore All . The word will not be changed and Spell Check will not flag it for correction again in the text.
teach Spell Check to recognize the word as correct	click Learn . The word will be added to the personal word list. Whenever Spell Check is run on the local machine the word will be recognized and not flagged.
close the spell check without finishing	click Finish .

Recognized errors

Note how Spell Check handles the following circumstances:

- Double words are recognized as errors.
- Irregular capitalization is not recognized as an error.
- Initial capitalization at the beginning of sentences is not checked.
- Words in ALL CAPS are checked for spelling errors.
- Words that contain numbers are recognized as errors.

• A word that appears in the supplemental or personal word list must be entered as a correction during a spell check (these words do not appear as suggestions). The Spell Check tool must be run again to verify that the word is spelled correctly.

MATH AND SCIENCE NOTATION TOOL – WEBEQ EQUATION EDITOR

Overview

The Math and Science Notation Tool (WebEQ Equation Editor) is a general purpose equation editor. The Math and Science Notation Tool enables users to use mathematical and scientific notation. Users can add equations, edit existing equations, and move equations within the Equation Editor. All of the Equation Editor symbols are based on MathML, a markup language for math on the Web. MathML is a subset of XML.

For best performance on a Windows[®] operating system use Internet Explorer 6.0.

For best performance on a Macintosh[®]:

- Mac OS X v10.2 (or a later version)
- Netscape[®] 6.2.3 (or a later version)
- Install the MRJPlug-in. http://homepage.mac.com/pcbeard/MRJPlugin/



Note: Similar to the Collaboration Tool, the Java 2 Run Time Environment 1.3.1_04 or higher is required to use the Math and Science Equation Editor. See the <u>Collaboration Tool</u> topic for additional information.

MathML Equation Editor

The MathML Equation Editor functions in the same way at the Math and Science Notation Tool. Instead of opening with the symbol buttons, a blank text box will appear where users can enter XML.

Functions

The table below details how to access the Equation Editors.

То	CLICK
access the WebEQ Equation Editor	the Math and Science Notation Tool icon.
insert XML	the MathML Equation Editor icon.

ADDING AND EDITING EQUATIONS

Overview

Once an equation has been created it can be copied and used again or copied and modified using the Notation Tool features.

Functions

The table below describes the functions available in the Math and Science Notation Tool.

То	THEN
create a name for the equation	enter a name in the Equation Name: field. To accept the default name do not make any changes.
create an equation	use the equation symbols available on the keyboard or in the toolbar to create equations.
modify an existing equation	select the equation from the Edit Equation: drop-down list. The equation will appear in the Editor. Click Modify to save the changes.
submit the equation and its name	click Add.



TIP: If an equation is more then one line or uses a large font size, the equation may be cut off when it appears on the page. Add an empty line after the final line in the equation to prevent this error.
PART TWO: COURSES AND ORGANIZATIONS

Part Two Contents

Courses and Organizations include content and tools for teaching, collaborating, and learning. This part includes the following chapters:

- <u>Chapter 4 Content</u>
- <u>Chapter 5 Communication</u>
- <u>Chapter 6 Tools</u>

CHAPTER 4 – CONTENT

Overview

The names of the areas in a Course or Organization are configured by the Instructor, Leader, or the System Administrator and may differ from the names shown in this chapter. The function of each area will not change even if the name and purpose of the area is different. The Instructor, Leader, or the System Administrator may not make all of these areas available. The Course Areas or Organization Areas that are accessible by Users make up the Course Menu or Organization Menu that appears in the frame on the left side of the course or organization.

In this chapter

This chapter includes the following topics.

Торіс	DESCRIPTION
<u>Course Content</u> <u>Areas</u>	Provides information on how materials and information is presented.
Course Content	Gives detailed information on the functions available when viewing content.
<u>Assessments</u>	Provides information for taking Assessments and reviewing the results.
<u>Assignments</u>	Explains how Assignments are accessed and submitted to the Instructor or Leader.
Learning Units	Provides information on how to navigate within a Learning Unit.
Course Cartridges	Provides information on Course Cartridges and how to access Cartridge content.
Staff Information	Displays information about the staff such as Instructor name, email address, office location, and office hours.
External Links	Explains how to access external links.

COURSE CONTENT AREAS

About Content Areas

Course Content Areas may contain a variety of learning materials. Instructors use these areas to present information from basic text to multimedia to links to tools. Instructors can also add Assessments and Learning Units to any content areas.

Navigating within Content Areas

Instructors have unlimited options when designing Content Areas. However, navigating through Content Areas is a structured, easy-to-follow process. Content Areas are arranged as a series of nested folders. Each folder can contain items and other folders. Each folder includes the name of the folder, a navigation path, and items and subfolders the Instructor has included in that folder.

Click the appropriate folder in the navigation path to return to a previous folder or to the beginning of the Content Area. Click the link in a folder to open an item or to open a subfolder.

COURSE CONTENT

Content Visibility

Instructors may set up rules for content items that limit the availability based on date and time, individual users, course Groups, and Gradebook scores and attempts. This means that the content displayed in the Course Menu or Content Areas may change over time. For example, if a file is made available after a Test is complete, the file will only appear in a Content Area after a Student completes the Test. The following are some examples of how content is released:

- Date and time An item may be made available for only one week or after a certain date. For lecture notes may be made available after the date of the lecture.
- Groups An item may be available to users in one Group and not another, or it may be available at a different times to users in different Groups.
- Individual users An item may be made available only to an individual user who is completing an extra credit project.
- Gradebook attempt An item may be made available only after Students have completed an Assessment.
- Gradebook score An item may be made available to all users who receive above an 80 on an Assignment.

Review Status

Review Status allows the Instructor to track user review of specific content items and may affect the release of additional content. Once the Instructor enables the tool for an item, each Student tracks their progress. For example, the Instructor may enable Review Status for an article added to a Content Area and may make the release of a Quiz contingent upon the Student reviewing the article. Once the Student marks the article Reviewed, the Quiz will appear.

A **Mark Reviewed** button appears on the item when it is opened. After reviewing the item, select this button to mark it **Reviewed**.



NOTE: Please note that this button may be selected multiple times to toggle between **Reviewed** and **Mark Reviewed**. The Instructor only views the current setting; so if the item is marked **Reviewed**, then switched to **Mark Review**, the Instructor does not see that the item was marked **Reviewed** at any time.

ASSESSMENTS

About Assessments

An Assessment is a Test or Survey. Assessments can be found in any content area, content area folder, or Learning Unit.

Tests can be used to test the knowledge of users. The Instructor assigns point values to questions. Student answers are submitted for grading, and the results can be recorded in the Gradebook.

Surveys can be used for polling purposes and evaluations. These assessments are not graded.

There are several types of questions that can be included in an Assessment.

- Multiple Choice: Allows A number of choices with one correct answer. Indicate the correct answer by selecting a radio button.
- **True / False:** A statement with the option to choose either true or false. True/False answer options are limited to the words True and False.
- **Fill in the Blank:** A statement that requires an answer to complete it. Answers are evaluated based on an exact text match.
- Multiple Answer: A number of choices with one or more correct answers.
- Matching: Two columns of items where each item in the first column must be matched to an item in the second column.
- Essay: A question where the answer must be entered in a text box.
- **Calculated:** Contains a formula with a number of variables. The correct answer can be a specific value or a range of values.
- **Calculated Numeric Response: R**esembles a fill-in-the-blank question except a number is entered to complete the statement. The correct answer can be a specific number or within a range of numbers.
- File Response: Uploaded files are used to respond to the question.
- Hot Spot: A specific point on an image is used to indicate the answer.
- Fill in Multiple Blanks: Multiple responses are inserted into a sentence or paragraph.
- Jumbled Sentence: A sentence with a number of variables within it.
- Opinion Scale / Likert: A rating scale used to measure attitudes or reactions.
- Short Answer: Similar to Essay questions; answer length is limited.
- Either / Or: A statement with a pre-defined choice of two answers.
- **Quiz Bowl:** An answer appears; the users uses a who, what, or where question to respond.

Grading questions

The majority of questions in Assessments are auto-graded, meaning that Instructors assign a set number of points to each question when the Assessment is created. Users may find out their score on an Assessment immediately after completing it if all questions are auto-graded.

Essay questions and short-answer questions are not auto-graded, meaning that Instructors must grade these questions manually. After an Assessment is submitted, the Instructor reviews these

questions and manually enters a score. If an Assessment contains these question types the grade for the Assessment is not immediately available after the Assessment is submitted.

Take an Assessment

Assessments are located within Content Areas in a course. Follow the steps below to begin taking an Assessment:

- 1. Locate an Assessment in a course Content Area and click the link associated with it.
- 2. Click Yes to begin the Assessment.
- Instructors may choose to have users enter a password to begin taking an Assessment. If necessary, enter the valid password and select Submit to begin the Assessment. The Assessment will continue to prompt for a valid password until the correct one is entered.

If the Assessment is timed, the remaining time appears in the bottom of the browser.



• Warning: It is important that users do not use the Back button in the Browser during an Assessment. This may cause loss of data.

Feedback and Grades

The performance results received by the user after completing a Test depend on the options selected by the Instructor. For example, the Instructor may only show the final score for one Test, while for another Test the final score and correct answers are displayed. Feedback includes one of the following:

- Users view the final score for the test.
- Users view their answers, whether they are correct and the final score.
- Users view their answers, the correct answers and the final score.
- Users view their answers, the correct answers, feedback for the questions and the final score.

To access feedback and grade information, select the Test in the Content Area or use the <u>View</u> <u>Grades Tool.</u>

Multiple Assessment Attempts

Users may be allowed to take an Assessment multiple times. If multiple attempts are allowed it is noted at the top of the Assessment. Also, a link to take the Test again appears if the Test is reopened. Students are notified at the top of an Assessment if a Test allows multiple attempts. Only the score for the last attempt is recorded in the Gradebook.

Force Assessment Completion

Users must complete the Assessment the first time it is launched if Force Completion is enabled. If Force Completion is enabled it is noted at the top of the Assessment. Students may not exit the Assessment and continue working on it at a later date. The Save button is available for Students to save the Assessment as they work through it, but they may not exit and re-enter the Assessment.

Backtrack Prohibited

Users may not return to questions they have already answered if backtracking is prohibited. If backtracking is prohibited it is noted at the top of the Assessment. When taking an Assessment that does not allow backtracking, an error appears if attempting to use the Back button within the Assessment.



• Warning: It is important that users do not use the Back button in the Browser during an Assessment. This may cause loss of data.

Assessment Presentation

Instructors have two different options for presenting Assessments: all-at-once and one-at-a-time.

All-at-once Assessments present all of the questions at the same time. The following options are available while taking this type of Assessment:

FUNCTION	Action
Store answers	Select Save . A Saved icon appears. Answers may be changed after they are saved.
Finish the Assessment	Select Submit . A receipt page appears that states the Assessment has been completed.

One-at-a-time Assessments present questions separately; only one question appears on the screen. Users decide when they are ready to move onto the next question. The following options are available while taking this type of Assessment:

FUNCTION	ACTION
Navigate through questions	Use the navigation arrows (<<, <, >, or >>). The Question/Section Indicator describes the current location in the Assessment and the overall number of questions. If backtracking is prohibited these arrows will not appear.
Store answers	Select Save. Questions Answers up to this point are saved.
Finish the Assessment	Select Submit. A receipt page appears that states the Assessment has been completed.

About Question Completion Status

The Questions Status Indicator is a tool to provide users with a quick up-to-date look at their progress (complete or incomplete questions) in an assessment at all times. The **Save** button next to each question provides a visual reminder to save your progress periodically.

Completion status of assessment questions is displayed at the top of the page when taking an assessment.

The status of which questions have been answered is displayed at the top of the page, just below the Instructions.

When answering a question and moving on to the next question in a question-by-question assessment, the status box will be updated on the next page to show that the previous question was answered. If you do not answer a question and move on to the next page in a question-byquestion assessment, the status box will show on the next page that the previous question was not answered. Navigate between questions by clicking on the question number in the status indicator.

When taking an all-at-once assessment (an assessment where the questions all appear on the same page), use a **Save** button to the right of each question to save a specific question without scrolling to the bottom of the page to save. Saving either a single question or all of the questions that have been answered (with the **Save** button at the bottom of the page) changes the status indicator to show which questions have been completed.

ASSIGNMENTS

About Assignments

Assignments list the name, description, and attachments for class work. Students complete the assignment in a separate file and send it back to the Instructor. They may also include comments for the Instructor if they choose.

Submit an Assignment

Submitting an Assignment is very simple. On the **Upload Assignment** page, Students can add comments and specify files to attach.

Instructors may create Assignments where Students do not need to attach files to complete them; Students can submit an Assignment without attaching a file. If **Submit** is selected, and no files are listed to attach, the Assignment is submitted and will no longer be available to the Student to complete.

If the same file is attached to an Assignment more than once, the file name of the duplicate will automatically include a numeric suffix. For example, History_assignment1.doc.



• Warning: Be careful in cases where files must be submitted in order to complete the assignment! Assignments can only be submitted once.

Follow the steps below to submit an Assignment:

- 1. Select the Content Area from the Course menu that holds the Assignment. For example, the Course Documents area.
- 2. Click the name of the Assignment. The Upload Assignment page appears.
- 3. Complete the **Comments** field on the Upload Assignment page.
- 4. Click **Browse** next to **File To Attach** to browse the local system and select a file to attach. Multiple files may be attached using the **Add Another File** option. Click **Submit** when the page is complete.



In Step 4, files may also be uploaded from the *Blackboard Content System*. Select **Browse** next to **Copy file from Content Collection** to choose a file.

Functions

The table below details the Assignments functions.

То	THEN
access the files attached to the Assignment	select a link in the Assignment Files field.

То	THEN
add comments for the Instructor	enter the comments in the Comments field. The Instructor will receive these comments with the submitted Assignment.
attach a local file	click Browse to select a file stored locally. Click Save , Submit or Add Another File to attach the file.
add multiple files	click Add Another File to add all files before saving or submitting.
remove a file	click Remove next to a file. This option appears after a file is added.
save the Assignment	click Save to save the Assignment and continue working on it later. Save stores the comments and the files on the page, but does not submit them. Students may return later to modify or finish the assignment. Submit must be selected in order to finish.
submit the Assignment	click Submit to send the Assignment to the Instructor. Submit completes the Assignment. Once the page is submitted, the Instructor will be able to access the student's work. The Assignment cannot be submitted again.

Save an Assignment

The Upload Assignment page has a Save option available. This option allows the user to save the Assignment and continue working on it later. Once the Assignment is complete the user can submit it.

Copy files from the Content Collection

Users may select files stored in the Content Collection to add to different course areas, such as Assignments, items, and Assessments. Select **Browse** next to **Copy file from Content Collection**. A new window opens displaying the Content Collection view. Once the file has been selected, choose **Submit** or **Add Another File** to attach the file.

When files are attached, users must select either Attach Local File or Copy File from Content Collection. If files that are stored both locally and in the Content Collection should be submitted, use one of the options to select a file, click Add Another File, then use the other option to select the other files.



NOTE: Administrators control the default of the Course Menu for the entire system. This does not limit the Instructors ability to make changes within their courses; it only dictates the appearance of the default Course Menu.

LEARNING UNITS

About Learning Units

Blackboard Learning Units enable Students to follow a structured path for progressing through content. The sequential path may be enforced or Students may be allowed to access any item at any time. For example, the Instructor may set up a Learning unit on The Civil War. This unit walks users through a series of articles about the Civil War, displays media files, and finally presents an Assessment about the information covered. Students must move through the contents in this order if the sequential path is enforced. If the sequential path is not enforced users would be able to view the material in any order.

Navigate within Learning Units

The table below explains how to navigate within a Learning Unit:

FUNCTION	ACTION
Move forward and backward	Use the arrows to the left and right of the page number to access the different pages within the Learning Unit.
Exit the Learning Unit	Select Close Window.
View the contents of the Learning Unit	Select Contents . The Contents page is a read only list of the contents in the Learning Unit. Click Return on this page to return to the main Learning Unit page.

COURSE CARTRIDGES

About Course Cartridges

Instructors have the option of using Course Cartridge content in their courses. This content is created by publishers and is available for Instructors to download. When Students access this content within a course, they are prompted for an Access key. Cartridge content often includes:

- Slides
- Documents
- quiz questions
- lists of relevant links

Access a Course Cartridge

When Students attempt to access Course Cartridge content the first time, they are prompted for a key. Access Keys are obtained from the publisher. Keys may be found in the course text book or on the publisher's Web site. Once the key is entered, the content is available.

After the key has been entered once, the Student will be able to open any content in the course that comes from the Course Cartridge.

STAFF INFORMATION

Overview

Users view staff information such as Instructor or Leader name, email address, office location, and office hours in the Staff Information area. This area may include information about any additional staff, such as Teaching Assistants or Graders.

EXTERNAL LINKS

Overview

External links access outside Web sites. Usually these links provide content consistent with the objective or area of study. Users can access these links directly from a Content Area.

CHAPTER 5 – COMMUNICATION

Overview

Users are encouraged to communicate with fellow classmates, Instructors, and Leaders as part of the learning process. The Communication area allows users to:

- send email
- access Discussion Boards
- use the Collaboration Tools
- review the User roster
- access User group pages



NOTE: Instructors, Leaders, and System Administrators have the option to disable these features. Also, if the Instructor or Leader chooses, some of these tools may also appear directly in the Course Menu or Organization Menu.

Find this page

Follow the steps below to open the Communication area:

- 1. Open a Course or Organization.
- 2. Click **Communication** on the Course Menu or Organization Menu.

In this chapter

This chapter includes information on the following topics:

Торіс	DESCRIPTION
Send Email	Send email to other participants.
Discussion Board	Engage in asynchronous on-line conversations with others.
Collaboration Tools	Participate in real time lessons and discussions.
<u>Roster</u>	Search a participant roster and view lists of Users, Instructors, Leaders and Teaching Assistants associated with a specific course or organization.
Group Pages	Access communication functions available to groups created by the Instructor or Leader. Users may be grouped together in study groups, projects, or other activities.
Messages	Communicate with other users in a course or organization.

SEND EMAIL

Overview

Users can access email functions for through the Send Email page. Users can send email to the following people in a course or organization:

GROUP	DESCRIPTION
All Users	Sends email to all users in the course or organization.
All Groups	Sends email to all of the groups in a specified course or organization.
All Teaching Assistants	Sends email to all of the Teaching Assistants in a specified course.
All Instructors	Sends email to all of the Instructors for a specified course.
All Leaders	Sends email to all of the Leaders for a specified organization.
Select Users	Sends email to a single user or select users in a specified course.
Select Groups	Send email to a single group or select groups in a course or organization.

Find this page

Follow the steps below to open the Send Email page:

- 1. Open a course or organization.
- 2. Click **Communication** on the Course Menu or Organization Menu.
- 3. Click Send Email.

Users can also access the Send Email feature for all of their courses and organizations through the Tools Box on the My Institution tab.

SEND EMAIL TO USERS

Functions

Send Email enables users to send email to fellow classmates, Instructors, Leaders, Teaching Assistants or Groups within a course or Organization.



Note: Recipients of each email will not see the email addresses of other recipients.

Fields

The table below details the fields on the Send Email page.

FIELD	DESCRIPTION
Enter Message Details	
То	Recipients display in this field. If the email is intended for a select audience, an interface for selecting users will appear. The interface will not appear if an email is intended for all users.
	To select user to receive an email, highlight the users in the Available column and click the arrow to move them to the Selected column. A back arrow is available to move a user out of the recipient list.
	The interface also includes an Invert button. Click Invert and highlighted users will no longer be highlighted and those users that are not selected will be highlighted.
From	The sender's email address will automatically be displayed in this field.
Subject	Enter the subject of the email.
Message	Enter the body of the email. Remember that a copy of the message will be also be sent to the sender. Also, a receipt page will appear after the message is sent listing all the users that were sent the message. The receipt page does not confirm that users received the message! It only confirms that the message was sent.
Add Attachments	
Add	Click here to add attachments. Select Browse and navigate to the file that should be attached to the email. After adding one file, the option to attach another file will appear.

DISCUSSION BOARD FORUMS

Overview

Users can post discussion items and reply to other posts. This feature is similar to Chat, but is designed so that Users do not have to be online at the same time to communicate. Discussion Board conversations are logged and organized. Conversations are grouped into threads that contain a main posting and all related replies.



Note: Users may have the option to create Discussion Boards on topics of interest in the Community Tab. This option is made available by the System Administrator. For more information on this topic see **Creating Community Discussion Boards** in the Community Tab section.

Instructors and Leaders create forums on specific topics in the Discussion Board. Users may access forums by clicking on the appropriate link in the Discussion Board. When a forum is accessed a page appears which lists the different threads in the forum. A thread is a series of posts. Participants can post new threads in a forum and reply to threads that have already been posted.



NOTE: Users are able to create new threads on the Discussion Board. If allowed by the Instructor or Leader other users can create and administer forums, otherwise Users will only be able to add threads to existing topics.

The Blackboard Academic Suite will not accept JavaScript in the Discussion Boards.

Find this page

Follow the steps below to open the Discussion Board page.

- 1. Open a course or organization.
- 2. Click **Discussion Board** on the Course Menu or Organization Menu or from the Communication area.
- 3. To access a forum listed on the Discussion Board page click a forum topic link. The Discussion Board forum will appear.

Functions

The table below details the functions available on Discussion Board Forums.

То	CLICK
start a new thread	<u>Add New Thread.</u> The Create New Message page will appear. On the Create New Message page a new subject title and discussion description may be added.
view all messages	the View all Messages up arrow. All messages appear.

То	CLICK
view unread messages	the View Unread Messages down arrow. All unread messages will be shown.
see all the threads and responses	the Expand All plus icon. All threads and responses will appear.
see only the first message in each thread	the Collapse All minus icon. The topic threads will appear.
read a post	The link to a post.
view the tool bar	Options tab. The Options tool bar will appear.
view messages that have been archived by the Instructor or Leader	Click Here for Archives. A page will appear with the threads that have been archived from this forum. Archived messages must be made available by the Instructor or Leader.
sort the list of messages	the Sort by: drop-down list and select one of the following options:
	Author: sort messages by the author.
	Date: sort messages by the earliest date. This is the default.
	Subject: sort messages by the subject.

Options tab functions

The table below describes the functions available on the Options tab. Click **Show Options** to access these functions. To select multiple threads in a forum, choose the check box next to each thread that will be included.

То	THEN
select all threads and messages in the forum	click Select All.
unselect the selections	click Unselect All.
unselect the threads and messages that have been selected and select the threads and messages that have not been selected	click Invert .
mark messages as read	select the threads and messages. Then click Read .
mark messages as unread	select the threads and messages. Then click Unread .
view multiple threads or messages	select the threads and messages. Then click Collect .
lock a thread or message	select the thread and messages. Then click Lock .

POST AND REPLY

Overview

A new post starts a thread. All responses to the post appear in the same thread.

Find this page

Follow the steps below to open the Add New Thread page.

- 1. Click **Discussion Board** from the Communication area.
- 2. Click on a forum link to open it.
- 3. Click Add New Thread.

Fields

The table below details the fields on the Add New Thread page.

FIELD	DESCRIPTION
Message Information	
Current Forum	The name of the Discussion Board Forum appears in this field.
Date	The date appears in this field.
Author	The name of the author appears here.
Subject	Add a subject for the post.
Message	Enter a message.
Options	
Post message Anonymous	Select the check box to post an anonymous message. This option may or may not be available depending on the Discussion Forum.
Attachment	Enter the file path or click Browse to locate a file.
Preview	Preview the message as it will appear on the Discussion Board.

COLLABORATION TOOLS

Overview

The Collaboration Tools allow users to participate in real-time lessons and discussions. Examples of these sessions include real-time, online classroom discussions, TA sessions, and live question and answer forums. Archives of previous sessions are also available for review. Guest speakers can also lead sessions using the Collaboration Tools. Users can search for and join Collaboration Sessions and view session archives.

Collaboration Tools

The following Collaboration Tools are available.

TOOL	DESCRIPTION
Virtual Classroom	Users engage in a real-time discussion with other users, access the Web, and engage in question and answer sessions. Users may also access the Whiteboard to display text and images.
<u>Chat</u>	Chat is part of the Virtual Classroom. It can also be accessed separately. Chat allows users to open just the chat function.

Java Plug-in

The Java 2 Run Time Environment is required to use the Collaboration Tools. The plug-in may be downloaded from the page that appears when a user joins a Collaboration Session, or may be found at http://java.sun.com/products/plugin/index.html. Blackboard recommends using version 1.5 of the Java 2 Runtime Environment, however, the Collaboration Tools will also work with version 1.4.

Take care to uninstall any existing Java plug-ins before installing a new version.

Find this page

Follow the steps below to open the Collaboration Sessions page.

- 1. Click Communication on the Course Menu or Organization Menu.
- 2. Select Collaboration.

Functions

The following table describes the functions available from this page.

То	CLICK
filter the sessions listed on the page	the arrow next to the drop-down list and select the type of session to display. Click Filter . The filters include:
	 Show All – The default filter that displays all of the Collaboration Sessions.
	• Open Rooms – Displays all of the sessions that are in use.
	• Rooms with Archives – Displays completed sessions that have an archive.
	• Rooms Available in the Future – Displays sessions that are scheduled to take place in the future.
search for a session	the Session Name , Start Date , or End Date option and then enter a value in the field. Click Search .
enter a session	Join next to the session.
access the archives for a session	Archives next to the session.

User Roles

There are two roles available for users in Collaboration Sessions: Passive and Active. The Session Admin controls user access and functionality during a Collaboration session by assigning Passive or Active roles. For example, Session Admins determine which users can chat, send private messages, or ask questions during a session by assigning specific Access Rights to the different roles. The User icon will appear in the Role column next to those Users who are Active.

User roles can change throughout the Collaboration Session. Users who are Passive, but would like Active rights, can signal the Session Admin by clicking the hand icon. The Session Admin then makes the user Active.

Macintosh and the Collaboration Tool

Macintosh users running OS X and Netscape should run Netscape 7. When opening the Collaboration Tool, Netscape may put the tool in the background. If this happens, check under the **Window** menu for the Collaboration Tool. Netscape 6.2 does not work well with the Collaboration Tool and should be replaced with Netscape 7. For those users that wish to use Safari, be aware that Pop-Up Window Blocking must disabled.

Macintosh users running OS 8 or OS 9 must use the Accessible version of the Collaboration Tool. See below for more information on running the Accessible Collaboration Tool.

Accessible Collaboration Tool

An accessible version of the Collaboration Tool is available. Users running Macintosh Operating System 8 or 9 should also use this version.

A link to this version appears when **Join** is selected on the Collaboration Sessions page. This link will open the Accessible version of the Collaboration Tool. Links to items that appear in the Virtual Classroom, such as items in the Course Map and Group Browser, will appear in this version. Documents created on the Whiteboard may be viewed if the Session Admin takes a snapshot. A link will be created to the snapshot for users to view.

The sound of a door opening or closing will be audible to all participants when a user enters or leaves a session through the accessible version.

VIRTUAL CLASSROOM

Overview

Users can ask questions, draw on the whiteboard, and participate in breakout sessions from the Virtual Classroom. The Session Admin establishes which tools in the Virtual Classroom users can access.

Find this page

Follow the steps below to open the Virtual Classroom.

- 1. Click **Communication** on the Course Menu or Organization Menu.
- 2. Select Collaboration Tools.
- 3. Click Join next to a Virtual Classroom session.

Virtual Classroom areas

The table below details the areas of the Virtual Classroom.

PART	FUNCTION
<u>Menu Bar</u>	Allows the Session Admin to control the Virtual Classroom. This includes managing participation, monitoring breakout sessions, and ending the session.
Classroom Tool box	Includes all of the tools used during the Virtual Classroom session. This includes searching for Web sites, asking and answering questions, utilizing the Whiteboard, and accessing the Course Map.
<u>Chat</u>	Allows users to compose messages, raise their hands to ask questions, and activate private messages.

MENU BAR

Overview

Only users with Active privileges have access to the options on the Menu Bar. The functions available in the Menu Bar include:

- View Choose an option for viewing Personal Messages in the Virtual Classroom.
- Clear Clear the session display.
- Breakouts Create a breakout room for a group of users.

View

Select **Show in-line** to view private messages within the chat area. Select **Show in separate frame** to view private messages in a separate window.

Clear

Clear erases the users chat display.

Breakouts

Select the checkboxes for the users who will participate in the Breakout session. Users may only join a Breakout session if they are selected by the creator of the Breakout session.

Users who enter a Breakout session are still active in the main Virtual Classroom Session. If a Breakout session is closed users are still active in the main session. Breakout sessions default to the same settings as the main session.

CLASSROOM TOOL BOX

Overview

If granted access to these tools by the Session Admin, users can use the Whiteboard, access Web sites, and view the Course Map or Organization Map.

The Classroom Tool box appears on the left side of the Virtual Classroom. To begin using items in the Tool box click the name of the tool.

Tools

The following tools are available in the Classroom Tool box.

TOOL	DESCRIPTION
Whiteboard	Enables users to present different types of information as they would on a blackboard in a classroom.
Group Browser	Enables users to collaboratively browse the Web.
<u>Course Map /</u> Organization Map	Enables users to browse the Course or Organization contents while they are in a Virtual Classroom.
Ask Question	Enables users to ask questions during the session.
Question Inbox	Enables users to answer questions submitted by other users during a session.

WHITEBOARD

Overview

The Whiteboard enables users in a Virtual Classroom to present different types of information as they would on a blackboard in a classroom. Using the tools in the Whiteboard Tools palette, users can draw images, type text, and present equations. The Session Admin determines whether or not this function is made available to users.



Note: Only users who have privileges (assigned by the Instructor or Leader) can access the Whiteboard.

Functions

The table below details the tools available for use on the Whiteboard.

То	CLICK
select an item	the Arrow tool. Then click on an item for selection. The following may be performed on selected items:
	• Enlarge: Click one of the small black boxes that surround the item and drag it to the desired size.
	• Move: Click the item and move it to the desired location.Cut: Click the Whiteboard item. Then click the Cut icon.
	• Copy: Click the Whiteboard item. Then click the Copy icon.
	• Paste: Click the Whiteboard item. Then click the Paste icon.
	Delete: Click the Whiteboard item. Click on the selected object. Then click the Delete icon.
	Group items: Click the Whiteboard items. Then click the Group icon.
	• Ungroup: Click a Whiteboard item in a group. Then click the Ungroup icon.
	• Bring front: Click the Whiteboard item. Click on selected object. Then click the Bring to front icon.
	 Bring back: Click the Whiteboard item. Click on selected object. Then click the Send to back icon.
	Select all figures on the Whiteboard: Click the Selects all Figures icon.
draw free hand	the Pen tool. Choose the color of the pen in the Fill Color drop- down list.

То	CLICK
enter text using the keyboard	the text tool (T) then the Whiteboard area. A Whiteboard Text Input box appears. Type the text in the box and click Insert . Use the options in the Tools palette to select color, font, and size.
draw a straight line	the Slanted Line tool.
highlight something with an arrow	the Pointer.
draw a square	the Square tool. Choose the color of the square from the Fill Color drop-down list.
draw a circle	the Oval tool. Choose the color of the circle from the Fill Color drop-down list.
input an equation	The Math and Science Equation Editor icon (Σ). The Equation Editor will appear. Input the equation and click Insert Equation .

GROUP BROWSER

Overview

The Group Browser enables users to collaboratively browse the Web. This tool opens a URL that is viewable by all users. URLs used in the session will be recorded in the archive if one is created. The Session Admin will determine whether or not this function is made available to users.



Functions

The table below details the available functions in the Group Browser.

То	CLICK
open a Web site	type the URL in the Enter Address field.
choose where to display the Web site	Display To Class to display the window in the Whiteboard or click Preview in New Window to open the Web site in a new browser window. The preview window will only be displayed to the user that opened it.

CONTENT MAP

Overview

The Content Map enables users to browse the course while in a Virtual Classroom. By default, the Session Admin has access to operate the Map. Users must have Active privileges to use the Content Map in a Virtual Classroom.

Functions

The table below details the available functions in the Content Map.

То	CLICK
display an element on the map to all users	the Content Area in the Map and select Display To Class in the drop- down list.
display an element on the map in a separate window	the Content Area in the Map and select Preview in New Window in the drop-down list. The new window is only visible to the User who opens it.
refresh the Map during a Collaboration Session	Refresh Tree in the drop-down list. This will update the Map to match the Course Menu or Organization Menu.

ASK QUESTION

Overview

Users are able to ask questions during the session. As users submit questions during the session the Session Admin can view and respond to them.



Ask a Question

To ask a question, select **Compose** in the Ask Question area. Enter the question in the text box and click **Send**.

QUESTION INBOX

Overview

Questions from users are sent to the Question Inbox during the Virtual Classroom session. The Question Inbox is used to manage and respond to questions during a Collaboration Session.



Function

The table below details the functions available in the Question Inbox Tool.

То	CLICK
respond to a question	the Username in the From list and click the Respond to Question icon. The Respond to Question pop-up window will appear.
delete a question	the Username in the From list and click the Delete icon.
view only questions that have not been answered	the checkbox next to Show unanswered only.

Respond to Question fields

The table below details the fields on the Respond to Question pop-up window.

FIELD	DESCRIPTION
Question	Question that was submitted.
Response	Enter the response to the question.
Private	Select this check box to make the response to the question private. If marked private, the response will only be sent to the person who submitted the message.

Снат

Overview

The Chat allows the users to interact with each other via a text-based chat. Chat is part of the Virtual Classroom. It can also be accessed separately.



NOTE: Some of the functionality in the chat is limited to those users with an Active role

Find this page

Follow the steps below to open a Chat:

- 1. Click Communication on the Course Menu or Organization Menu.
- 2. Select Collaboration Tools.
- 3. Click Join to next to a Chat session.

Functions

The table below details the functions available in the Chat.

То	THEN
enter a message for the class to read	type the message in the Compose field. Click Send . The message will appear in the chat area. There 1000 character limit for chat messages.
become an Active user	click the hand symbol. A hand appears next to the Username. The Session Admin clicks on the hand to make the user Active.
view user information	Select a Username in the Participant list and then click User Info.
send a private message to a user	Select a Username in the Participant list and then click <u>Private</u> <u>Message</u> .

PRIVATE MESSAGES

Overview

Users can send private messages to each other if the Session Admin enables this tool in the Session Controls. Private messages are not recorded or archived.



USER INFORMATION

Overview

The User Information pop-up window displays personal information about a user such as name, email address, and any other information the user has chosen to add to their profile.

Click User Info in the Chat area and the User Information pop-up window will appear.

Send a Private Message

Click **Private Message** to send a message to the user. The <u>Compose Private Message</u> pop-up window will appear.

SESSION ARCHIVES

Introduction

Session Archives allow users to review the discussions and questions raised during a Collaboration Session. Sessions are archived by date and the option to remove an archive is available to all group members.

Find this page

Follow the steps below to open the Session Archives page.

- 1. Click Communication on the Course Menu or Organization Menu.
- 2. Select Groups from the Communication Center.
- 3. Click Collaboration.
- 4. Click Archives next to a Collaboration Session.

Functions

The table below describes the functions available on this page

То	CLICK
search for an Archive in the Collaboration Session	the Archive Name or Creation Date option in the Search by: field. Enter the name of the archive or the date it was created. Click Search .
open an archive	the archive in the Archive Name column.
change the name or availability of an archive	Manage. The Archive Properties page will appear.
remove an archive	Remove. This action is irreversible.
ROSTER

Overview

Users can search the Roster and view a list of Users in the course or organization.

Find this page

Follow the steps below to open the Roster page.

- 1. Open a Course.
- 2. Select Communication on the Course Menu or Organization Menu.
- 3. Click **Roster** from the Communication area.

Search

The Roster contains a search function. Users can search using different variables.



NOTE: If Active within x Days is selected on the Advanced Search tab, the system checks to see when users last logged into the system; it does not check to see when they last accessed the course.

Functions

Click the name of a User in the list to view their homepage or click their email address to send them an email.

GROUPS

Overview

Groups enable Users to collaborate with each other. Groups usually consist of a smaller group of Users in a course or organization, such as study groups or project groups. From a Group page, users may:

- send email
- exchange files
- enter discussion forums
- enter Collaboration Sessions

Find this page

Follow the steps below to open the Group page.

- 1. Open a Course.
- 2. Click Communication on the Course Menu or Organization Menu.
- 3. Click Group Pages from the Communication area.
- 4. Select the name of a Group.

Functions

The following functions are available from the Group page.



Note: Instructors or Leaders may limit which of these functions are available to Groups.

FUNCTION	DESCRIPTION
File Exchange	Share files with Group members.
Group Collaboration	Meet classmates and moderators for real-time discussion or class lessons.
Send Email	Send email to one or all of their group members.
Group Members	The names and email addresses of all Group members appear.

FILE EXCHANGE

Overview

The File Exchange function allows users within a Group to exchange files. The File Exchange page displays shared files and includes an option to add files.

Find this page

Follow the steps below to open the File Exchange page.

- 1. Open a course or organization.
- 2. Click Communication on the Course Menu or Organization Menu.
- 3. Click **Groups** from the Communication area. Select a Group.
- 4. Click File Exchange.

Functions

Click **Add File** to upload files for Group members to view or modify. Click **Remove** to remove a file. Any user in the Group may remove any file from the File Exchange.

The table below details fields on the Add File page.

FIELD	DESCRIPTION
File Information	
Title	Enter the title of the file.
File	Enter the location of the file or click Browse and select the file to upload from your computer.

GROUP COLLABORATION SESSIONS

Overview

The Group Collaboration Sessions have all of the same features as those in the course or organization. All Group members are Session Administrators in Group Collaboration Sessions. Therefore, all Group members can manage sessions and access all of the available tools.

Note: The Collaboration Tools section includes information on the Collaboration
Tool features.

Find this page

Follow the steps below to open the Group Collaboration Session page.

- 1. Open a course or organization.
- 2. Click Communication on the Course Menu or Organization Menu.
- 3. Click **Groups** from the Communication area.
- 4. Click **Collaboration**.

Functions

The table below details the Session Admin features available when managing Group Collaboration Sessions.

То	CLICK
create a new Collaboration Session	<u>Create Collaboration Session</u> . The Create Collaboration Session page will open.
change the name, availability, or tools used during the session	Manage next to the session. The Modify Collaboration Session page will appear.
delete a session	Remove next to the session. This action is irreversible.

CREATE/MODIFY COLLABORATION SESSION

Overview

Group Collaboration Sessions using are created on the Create Collaboration Session page. Groups can schedule sessions for specific dates and times. The Create Collaboration Session page and Modify Collaboration Session page function in a similar manner. The Create Collaboration Session page opens with empty fields while the Modify Collaboration Session page opens an existing session.

Find this page

Follow the steps below to open the Create Collaboration Session page.

- 1. Click Communication on the Course Menu or Organization Menu.
- 2. Select Groups from the Communication Center.
- 3. Click **Collaboration**.
- 4. Click Create Collaboration Session or Manage.

Fields

The table below details the fields on the Create Collaboration Session page.

FIELD	DESCRIPTION
Name Your Session	
Session Name	Enter the name of the new session.
Schedule Availability	
Select Date(s) of Availability	A Start and End date and time for the Collaboration Session can be set but is not required. If these are not selected then the session is always open and available for users.
	• Click the Start After check box to choose a date and time to begin the Collaboration. Select the date by choosing from the drop-down lists next to the date or by clicking the calendar icon and selecting the date. Select the time to begin the session from the drop-down lists.
	• Click the End After check box to choose when the session will end. Select the date by choosing from the drop-down lists next to the date or by clicking the calendar icon and selecting the date. Select the time to end the session from the drop-down lists.
Available	Select Yes to make the session available.
Collaboration Tools	
Choose a collaboration tool for this session	Select Virtual Classroom or Chat.

GROUP MENU

Overview

Group Collaboration Sessions have additional Session Manager features including a Record menu to create session archives and an End option to end a session. All group members have access to these features.

Record menu

The sessions created in Groups can be recorded and archived. Archive recording can be started, stopped, paused, and un-paused during the session. A session can have more then one archive. The table below details the buttons that appear on the Record menu.

End

This tool ends the Virtual Classroom Session. Click End on the Menu Bar to end a session.

ARCHIVE

Introduction

The Archive Properties page allows Group members to change the name and availability of an Archive session.

Find this page

Follow the steps below to open the Archive Properties page.

- 1. Click **Communication** on the Course Menu or Organization Menu.
- 2. Select Groups from the Communication Center.
- 3. Click Collaboration.
- 4. Click Archives next to a Collaboration Session.
- 5. Select Manage.

Functions

The table below describes the functions available on this page.

FIELD	DESCRIPTION
Edit Archive Name	
Archive Name	Enter or modify the name of the archive.
Availability to Users	
Available	Select Yes and group users will be able to view this archive.

Messages

Overview

The Messages feature gives each course or organization a private and secure system for communication that functions similar to email. Keep in mind that Messages cannot be sent or received outside of the users in the course or organization.

Messages are usually accessed through the Communications area of a course or organization. Although, as with most features, the Instructor or Leader can restrict access or change the layout of the Course Menu or Organization Menu so that Messages are accessible directly.

Find this page

Follow these steps to open the Messages feature.

- 1. Click **Communication** from the Course Menu or Organization Menu.
- 2. Click Messages.

Functions

The table below details the functions available on the Messages page.

То	CLICK
open the Inbox to see delivered messages	Inbox. The Inbox folder will open with messages received.
view messages that you sent	Sent. The Sent folder will open with a list of messages sent.
add a new folder	Add Folder. Folders can be used to organize messages. Note that the System Administrator may turn off the ability to add folders.
change the name of a personal folder	Modify next to a personal folder. It is not possible to modify the Inbox folder or Sent folder.
delete personal folders	the check box next to each folder that will be deleted. Then click Remove Folder in the action bar. The folders, and any messages in the folders, will be deleted.

MESSAGE FOLDER

Overview

Folders store messages and provide access to functions for creating and organizing messages. Even the Inbox folder and Sent folder include these functions.

Find this page

Follow these steps to open a folder, including the Inbox folder or Sent folder.

- 1. Click **Communication** from the Course Menu or Organization Menu.
- 2. Click Messages.
- 3. Click a folder.

Functions

The table below details the functions on the Messages page.

То	CLICK
Read a message	the link that appears in the subject column for the message. The $\underline{\text{View}}$ $\underline{\text{Message}}$ page will appear.
Draft and send a new message	<u>New Message</u> in the Action Bar.
Delete messages	The checkbox for each message to delete. Click Remove in the Action Bar to delete the messages.
Sort messages	The carat above each column to sort by that column.
Mark messages as unread	The checkbox for each message to mark as unread. Click Mark Unread to change the selected messages to unread. Unread messages appear with a closed envelope icon.
Mark messages as read	The checkbox for each message to mark as read. Click Mark Read to change the selected messages to read. Read messages appear with an open envelope icon.

VIEW MESSAGE

Overview

When reading a message there are several options on the View Message page. The options for responding to a message are functions common to email programs (Reply, Reply All, and Forward).

Find this page

Follow these steps to open a message.

- 1. Click Communication in the Course Menu or Organization Menu.
- 2. Click Messages.
- 3. Select a folder.
- 4. Click the link in the subject column for a message.

Functions

The table below details the functions available on the View Message page.

-	
То	CLICK
View an attachment	a link in the Attachment field. Links will only appear if there are files attached to the message.
Reply to the sender	Reply on the Action Bar. A Compose Message page will appear with the sender of the message already populated in the To: field. Note that other users may be added to the message. The text of the message is already populated with the text of the original message. Additional text may be added.
Reply to the sender and all other recipients	Reply All on the Action Bar. A Compose Message page will appear with the sender and all other recipients of the message already populated in the To: field. Note that other users may be added to the message.
	The text of the message is already populated with the text of the original message. Additional text may be added.
Send a copy of the message to someone else	Forward on the Action Bar. A Compose Message will appear with the text of the message in the Body field.
Move the message to a personal folder	Move on the Action Bar. The Move Messages page will appear.
Delete a message	Remove on the Action Bar. The message will be deleted.
Print a message	Print on the Action Bar. The message will be printed using the Web browser's print settings.

COMPOSE MESSAGE

Overview

Sending a message is the same process if generating a new message or replying to a message. The only difference is, when replying to a message, some of the fields are already populated. For example, when replying to a message, the subject of the message is populated as re: original message. Even though the **Subject** field is already filled out, it can still be changed.

Find this page

Follow these steps to open the Compose Message page.

- 1. Click **Communication** from the Course Menu or Organization Menu.
- 2. Click Messages.
- 3. Click New Message.

Fields

The table below details the fields on the Compose Message page.

FIELD	DESCRIPTION
Recipients	
То	Click the button to open a pop-up interface for choosing users to receive the message. Users in the course or organization are listed in the left column and message recipients are listed in the right column. Select users and click one of the arrows to move users between columns. Click Submit and the users in the right column will be added to the To: field.
Cc	Use this function to send the message to those users that may be interested in the message but are not the primary recipients.
Всс	Use this function to send a copy of the message to those users that may be interested in the message but are not the primary recipients. When using Bcc, other recipients do not know that the users listed in the Bcc field are receiving the message.
Compose Message	
Subject	Enter a short title for the message.
Body	Enter the text of the message. The standard options for editing text in the <i>Blackboard Academic Suite</i> are available when entering text.
Attachment	
Upload Attachment/ Include Attachment	Click Choose File to select a file to attach to the e-mail message. If the message is a reply or a forward, you will have the option of including the original attachment. The ability to upload and include file attachments may be toggled on and off by the System Administrator.

MOVE MESSAGES

Overview

Messages can be moved from any folder to a personal folder. Using personal folders is a good way to organize messages so they are easy to find later. Use the Move Messages function to move messages from one folder to another. Note that messages cannot be moved to the Sent folder or the Inbox folder.

Find this page

Follow these steps to open the Move Message page.

- 1. Click **Communication** from the Course Menu or Organization Menu.
- 2. Click Messages.
- 3. Click a folder to view the messages in that folder.
- 4. Select a message or messages and click **Move** in the Action Bar.

Fields

The table below describes the fields on the Move Message page.

FIELD	DESCRIPTION
Messages to Move	
This section displays a	list of the messages that will be moved to the destination folder.
Select a Folder	
Select a Personal destination folder	Select a personal folder from the drop-down list. This is the folder where the messages will be stored. Click Submit . The messages will be removed from the old folder after they have been moved to the new folder.

ADD FOLDER

Overview

Personal folders can be created to help organize messages. Personal folders are only for storing messages, messages received always appear in the Inbox folder first and messages sent always appear in the Sent folder first. Once a message appears, it can be moved into a personal folder.

Find this page

Follow these steps to open the Add Folder page.

- 1. Click **Communication** from the Course Menu or Organization Menu.
- 2. Click Messages.
- 3. Click Add Folder from the Action Bar.

Fields

Enter the name of the new personal folder in the Name field and click Submit to create the folder.

CHAPTER 6 – TOOLS

Overview

Tools appear throughout the *Blackboard Academic Suite*. Users can access tools from inside a course or organization or from a tab. The Instructor or Leader determines which Tools will be available in the course or organization. The System Administrator selects the Tools that will be available from tabs.

In this chapter

This chapter includes the following sections.

Торіс	DESCRIPTION
Announcements	Messages for courses and system-wide announcements.
Digital Drop box	Send files to the Instructor or Leader.
Edit Your Homepage	Edit the information on your User Homepage.
Personal Information	Manage personal data and privacy settings.
<u>Calendar</u>	Manage events for courses, organizations, personal events and system-wide events.
View Grade	Check grades for a course or organization.
<u>Tasks</u>	Organizing tasks, defining task priorities, and tracking task status.
<u>The Electric</u> Blackboard®	Discusses The Electric Blackboard® tool and how it is used to save notes for a particular course or organization.
Address Book	Save contact information.
User Directory	List and contact users via email.

ANNOUNCEMENTS

Overview

Users can view important messages from Instructors or Leaders on the Announcements page. Announcements are organized and displayed by:

- current date
- last seven days
- last thirty days
- view all course or organization announcements

When accessed through a tab, all Announcements of interest to the user appear. These include Announcements from all courses and organizations the user is enrolled in and system-wide announcements. Users can sort the Announcements by category or post date.

Use the drop-down menu to select a view or click on the tabs to view Announcements for a specific period of time. The default is View Last 7 Days.

DIGITAL DROP BOX

Overview

The Digital Drop Box enables Users to exchange files with the Instructor or Leader.



Find this page

Follow the steps below to open the Digital Drop Box page.

- 1. Open a course or organization.
- 2. Click **Tools** on the Course Menu or Organization Menu.
- 3. Select **Digital Drop Box**.

Functions

The following functions are available from the Digital Drop box page.

FUNCTION	DESCRIPTION
Add File	Upload files to the Drop Box.
Send File	Send a file to the Instructor or Leader.
Remove	Remove a file from the Drop Box.

Time stamps

The following date and time information is included in files:

- Files sent to the Instructor or Leader will show the date and time submitted.
- Files that are added to the Drop Box but not sent will show the date and time posted.
- Files sent from the Instructor or Leader will show the date and time received.



NOTE: The date and time displayed in each instance is not the date and time on the user's machine, rather, it is the date and time on the *Blackboard Academic Suite* server.

ADD FILE TO THE DIGITAL DROP BOX

Overview

Files are added to the Digital Drop Box from the Add File page. A file is not automatically sent to the Instructor or Leader if it is placed in the Drop Box through the **Add File** option. Files must be sent through the **Send File** option.

Files that are added to the Drop Box but not sent will show the date and time posted. Once the file is sent to the Instructor or Leader it will show the date and time submitted.

Find this page

Follow the steps below to open the Add File page.

- 1. Open a course or organization.
- 2. Click **Tools** on the Course Menu or Organization Menu.
- 3. Select Digital Drop Box.
- 4. Click Add File.

Fields

The table below details the fields on the Add File page.

FIELD	DESCRIPTION
File Information	
Title	Enter the title of the file.
File	Click Browse to locate a file or enter the exact path.
Comments	Enter any comments related to the file. These comments will appear beneath the title on the Drop Box page.

SEND FILE FROM THE DIGITAL DROP BOX

Overview

Users can select a file already in the Digital Drop Box to send to the Instructor or Leader. Users may also select a file not in the Digital Drop Box on the **Send File** page. A file sent to the Instructor or Leader that is not in the User's Drop Box is added to the User's Drop Box when it is sent.

Files that are added to the Drop Box but not sent will show the date and time posted. Once the file is sent to the Instructor or Leader it will show the date and time submitted.

Find this page

Follow the steps below to open the Send File page.

- 1. Open a course or organization.
- 2. Click **Tools** on the Course Menu or Organization Menu.
- 3. Select Digital Drop Box.
- 4. Click Send File.

Fields

The table below details the fields on this page.

FIELD	DESCRIPTION
File Information	
Select File	Click the drop-down arrow and select a file to send.
Title	Enter the title of the file.
File	Click Browse to upload a file and send it to the Instructor or Leader.
Comments	Enter any comments about the file. These comments will appear beneath the title.

EDIT YOUR HOMEPAGE

Overview

Every enrolled User has a Homepage where they can post information about themselves. The Edit Your Homepage screen allows users to edit their homepages. The homepage is blank until the user edits the page.

To view a Homepage for a user in the course go to the <u>Roster</u>, located in the Communication Center. When an individual is selected from the Roster their Homepage will appear.

Find this page

Follow the steps below to open the Edit Your Homepage page.

- 1. Open a course or organization.
- 2. Click Tools on the Course Menu or Organization Menu.
- 3. Click Edit Your Homepage.

Fields

The table below details the fields on this page.

FIELD	DESCRIPTION
Homepage Information	
Intro Message	Enter the introductory message that users see when viewing the homepage.
Personal Information	Enter any personal information that appears when the homepage is accessed.
Upload a Picture	
Current Image	The current image is displayed.
New Image	Click Browse to upload a new image.
Remove this Image	Select the checkbox to remove the existing image or any new image.
Favorite Web Sites	
Site 1 Title	Enter the site title.
Site 1 URL	Enter the site URL. When adding a URL, do so as http://www.blackboard.com, not www.blackboard.com or blackboard.com
Description	Enter the site description.

PERSONAL INFORMATION

Overview

Users manage personal data and privacy settings from the Personal Information page. Changes to Personal Information are reflected system wide. The following functions are available to users:

- edit their account profile
- change their password
- identify a CD-ROM drive
- define privacy settings
- enable the Text Box Editor

Functions

The following functions are available from the Personal Information page.

FUNCTION	DESCRIPTION
Edit Personal Information	Edit personal information as it is displayed to other users.
Change Password	Change your account password.
Set CD-ROM Drive	Set the CD-ROM drive to access content.
Set Privacy Options	Set the options to display personal information.
<u>Set Text Box Editor</u> Options	Set the options to enable or disable the Text Box Editor.

EDIT PERSONAL INFORMATION

Overview

The information that appears in an account profile can be modified on the Edit Personal Information page. Changes made on the Edit Personal Information page will be reflected throughout the *Blackboard Academic Suite.* For example, if the user changes their first name, the new first name will appear in all courses and organizations they are enrolled in.

Find this page

Select Edit Personal Information from the Personal Information page.

Fields

The table below details the entry fields on the Edit Personal Information page.

FIELD	DESCRIPTION
Personal Information	
First Name [r]	Edit the first name.
Middle Name	Edit the middle name.
Last Name [r]	Edit last name.
Email [r]	Edit email address.
User ID	Edit User ID as defined by the institution.
Other Information	
Gender	Edit gender.
Birthdate	Select birthday by clicking on the drop-down arrow and selecting date values.
Education Level	Edit education level.
Company	Edit company.
Job Title	Edit job title.
Department	Edit department.
Street 1	Edit address.
Street 2	Edit any additional address information.
City	Edit city.
State/Province	Edit state or province.
Zip/Postal Code	Edit ZIP code or postal code.
Country	Edit country.

FIELD	DESCRIPTION
Web Site	Edit the URL of the user's personal Web site. When adding a URL, do so as http://www.blackboard.com, not www.blackboard.com or blackboard.com
Home Phone	Edit the home phone number of the user. The phone number will display exactly as entered.
Work Phone	Edit the work phone number of the user. The phone number will display exactly as entered.
Work Fax	Edit the fax number of the user. The fax number will display exactly as entered.
Mobile Phone	Edit the mobile phone of the user. The phone number will display exactly as entered.

CHANGE PASSWORD

Overview

Account passwords can be changed from the Change Password page. Due to security, it is recommended that users do not use common personal information as their password, such as their name or nickname. It is recommended that users change their passwords periodically to ensure security.

Find this page

Select Change Password from the Personal Information page.

Fields

The table below details the fields on the Change Password page.

FIELD	DESCRIPTION
Reset Password	
Password [r]	Enter a new password for the account. The password must be at least one character and contain no spaces.
Verify Password [r]	Enter the password again to ensure accuracy.

SET CD-ROM DRIVE

Overview

The CD-ROM drive must be identified to the *Blackboard Academic Suite* before External Content files can be accessed. Users must set the CD-ROM drive each time they want to upload files from a CD.



NOTE: A default value for the CD-ROM Drive will appear when this page is opened, but the user must select Submit to set the CD-ROM Drive. If Submit is not selected, then the value is null and a CD-ROM Drive is not set.

Find this page

Select Set CD-ROM Drive from the Personal Information page.

Fields

The table below details the fields on the Set CD-ROM Drive page.

FIELD	DESCRIPTION
CD-ROM Drive Information	n
CD-ROM (for PC)	Click the drop-down arrow and select the drive letter that maps to the drive.
CD-ROM (for MAC)	Enter the CD-ROM drive location.

SET PRIVACY OPTIONS

Overview

The Set Privacy Options page allows users to choose the information they would like to make publicly available. This information will appear in Rosters and Group pages. Users may also select to make this information available in the User Directory. If an email address is not made available it will not appear in the Roster, Group pages, User Directory, the Collaboration Tool or in any other part of the application.

Find this page

Select Set Privacy Options from the Personal Information page.

Fields

The table below details the fields on the Set Privacy Options page.

FIELD	DESCRIPTION
Contact Information	
Email address	Select this check box to make the email address visible to other users.
Address (Street, City, State, Zip, Country)	Select this check box to make address information visible to other users.
Work Information (Company, Job Title, Work Phone, Work Fax)	Select this check box to make work information visible to other users.
Additional Contact Information (Home Phone, Mobile Phone, Web Site)	Select this check box to make additional contact information visible to other users.
User Directory Status	
List my information in the user directory	Select this check box to list your profile information visible to other users.

SET TEXT BOX EDITOR OPTIONS

Overview

The Text Box Editor allows users to create content through a simple editor If this feature is enabled, users will have additional features available to them when entering content in many text boxes throughout the *Blackboard Academic Suite*. See the <u>Text Box Editor</u> topic for additional information.



Find this page

Select Set Text Box Editor Options from the Personal Information page.

Fields

Select Enable to turn on the Text Box Editor.

CALENDAR

Overview

The Calendar tool allows users to view events by day, week, month, or year. Upcoming and past events can be viewed and organized into categories.

When the Calendar is accessed through a tab users view all items on their Calendar and have the options to add and modify personal events. When the Calendar is accessed through a course or organization only those calendar items that relate to the specific course or organization will appear.

Find this page

Follow the steps below to open the Calendar page.

- 1. Open a course or organization.
- 2. Click Tools on the Course Menu or Organization Menu.
- 3. Select Calendar.

OR

1. Select Calendar from a tab.

Functions

To use the functions available on the Calendar page, follow the table below.

То	CLICK
view events for a specific date and time	Quick Jump . The Quick Jump page will open. Select a date and time and the Calendar will immediately display events for that time.
create an event and add it to the calendar	Add Event to open the Add Event page.
remove an event	Remove to remove an event from the Calendar page. This action is irreversible.
	Only events created by the user can be removed. Events created by an Instructor, Leader, or System Administrator cannot be changed.
view events by day, week, or month	on the tab to view events for the current day, current week, or current month.
view previous or future events	the right arrow to view future events or the left arrow to view previous events.
view event details	on an event to view details.

QUICK JUMP

Overview

The Quick Jump page allows users to quickly view a portion of the Calendar. Quick Jump is useful when looking for events planned months in advance of the current date.

Find this page

Follow the steps below to open the Quick Jump page.

- 1. Open a course.
- 2. Click **Course Tools** on the Course Menu or Organization Menu.
- 3. Select Calendar.
- 4. Click Quick Jump.
 - OR
- 5. Select Calendar from a tab.
- 6. Select **Quick Jump**.

Fields

The table below details the fields on the Quick Jump page.

FIELD	DESCRIPTION
Calendar Quick Jump	
Please select the date you wish to access	Select the calendar date. Click the first down arrow to select a month. Click the next down arrow to select a day and click the last down arrow to select a year. The Calendar page will appear with the entered date.
Please choose the type of view you wish to access the specified date	Click on an option to indicate the type of Calendar view: Month, Week, or Day.

ADD OR MODIFY CALENDAR EVENT

Overview

When the Calendar is accessed through a tab users have the options to add and modify personal events. Events may be added through the Add Calendar Event page and modified through the Modify Calendar Event page. These pages have the same fields. The Add Calendar Event page opens with empty fields and the Modify Calendar Event page opens an existing event.



Note: Only events created by the user can be modified. Events created by an Instructor, Leader, or System Administrator cannot be changed by the user.

Find this page

Follow the steps below to find the Add Calendar Event page.

- 1. Click Calendar from a tab.
- 2. Click Add Event or Modify next to an existing event.

Fields

The table below details the fields on the Add Calendar Event page and Modify Calendar Event page.

FIELD	DESCRIPTION
Event Information	
Event Title	Enter the title of the event. This title will appear on the Calendar page at the date and time indicated on the Event Time fields.
Description	Enter a description of the event.
Event Time	
Event Date	Click the drop-down arrow and select date values or click the icon to select a date from the calendar interface.
Start Time	Click the drop-down arrow and select time values.
End Time	Click the drop-down arrow and select time values.

VIEW GRADES

Overview

The My Grades page lists each user's courses and organizations. Users then select a course or organization to access a grade report.

Users can check their grades within a course or organization by accessing the View Grades page through the Course Menu or Organization Menu.

The View Grades page includes information on the following:

- The user's average Assessment grade.
- The total number of points the user has accumulated.
- Details about each Assessment.
- Information about the class average on each Assessment.
- Grade weighting. This is the relative importance of the item when determining a final grade.

Find this page

Follow the steps below to open the View Grades page.

- 1. Open a course or organization.
- 2. Click **Tools** on the Course Menu or Organization Menu.
- 3. Select View Grades.

OR

1. Select View Grades from a tab.

TASKS

Overview

The Tasks page organizes projects (referred to as Tasks), defines task priority, and tracks task status. Instructors or Leaders can post tasks to users participating in their course or organization.

From the Tools Box users can view all of their tasks, including those from the courses and organizations they are participating in, tasks posted by the System Administrator and their personal tasks. Users can create their own tasks and post them to the Tasks page. When Tasks is accessed through the Course Menu or Organization Menu users view Tasks for that specific course or organization.

Find this page

Follow the steps below to open the Tasks page.

- 1. Open a course or organization.
- 2. Click Tools on the Course Menu or Organization Menu.
- 3. Select Tasks.

OR

1. Select Tasks from a tab.

Functions

The table below details the functions available on the Tasks page.

То	CLICK
sort the list of tasks	the drop-down arrow and select a task category. Categories include:
	All Tasks
	My Tasks
	Tasks by course or organization
add or modify a task	Add Task or Modify to access the Add Task or Modify Task page for a particular task.
remove a task	Remove to remove a task. A box will appear asking to verify that a task should be removed. This action is irreversible.
view the details of a particular task	the task to view details.

View task details

Click on a task from the Tasks page to view course task details. The task details display:

- the task name
- the due date

- the task priority
- the task status
- a description of the task

ADD / MODIFY TASK

Overview

The Add or Modify Task pages allow users to create and modify personal tasks. These pages function in a similar manner. The Add Task page opens with empty fields and the Modify Task page opens an existing Task.

Find this page

Follow the steps below to find the Add Task or Modify Task page.

- 1. Click Tasks in the Tools box.
- 2. Click Add Task or Modify.

Fields

The table below details the fields on the Add Task page.

FIELD	DESCRIPTION
Task Information	
Task Title	Enter the title of the task.
Description	Enter a description of the task.
Due Date	Select the date the task is due from the drop-down list. Click the drop- down arrow and select date values or click the icon to select a date
	from the calendar interface.
Task Options	
Priority	Select a priority. The options are:
	Low (task appears with a blue arrow pointed down)
	Normal
	High (task appears with a red arrow pointed up)
	The selected priority appears on the Tasks page.
Status	Select a status. The options are:
	Not started
	In progress
	Completed
	The selected status appears on the Tasks page.

THE ELECTRIC BLACKBOARD®

Overview

The Electric Blackboard® allows users to save notes for a particular course or organization within the course or organization. Users can write notes on The Electric Blackboard®, save them, and then return later to add to and review them.

Find this tool

Follow the steps below to open The Electric Blackboard®.

- 1. Open a course or organization.
- 2. Click **Tools** on the Course Menu or Organization Menu.
- 3. Select The Electric Blackboard.

ADDRESS BOOK

Overview

Users can store contact information in the Address Book. The Address Book is empty until the user enters contacts. Users must enter a profile for anyone they wish to add to their address book, even if the contact is a *Blackboard Academic Suite* user.

Find this page

Follow the steps below to open the Address Book.

- 1. Open a course or organization.
- 2. Click Tools on the Course Menu or Organization Menu.
- 3. Select Address Book.

OR

1. Click Address Book from a tab.

Search Fields

The Address Book contains a search function at the top of the page. Users may search using different variables selected from the search tabs.

Functions

The table below details the functions available on the Address Book page.

То	CLICK
create a contact and add it to the Address Book	Add Contact. The Add Contact page will appear.
modify a contact	Modify for a contact.
remove a contact	Remove for a contact. This action is irreversible.

ADD OR MODIFY CONTACT

Overview

Users create contact profiles for their Address Book from the Add Contact page. Profiles can be created for any contact, including contacts outside of the institution, from the Add Contact page. The Modify Contact page contains the same fields as the Add contact page and allows the user to edit a profile.

Find this page

Follow the steps below to open the Add Contact page.

- 1. Open a course or organization.
- 2. Click **Tools** on the Course Menu or Organization Menu.
- 3. Select Address Book.
- 4. Click Add Contact.

OR

- 1. Click **Address Book** from a tab.
- 2. Click Add Contact.

To modify a contact, find the user profile and click Modify next to their name.

Fields

The table below details the fields on the Add or Modify Contact page.

FIELD	DESCRIPTION
Personal Information	
First Name [r]	Enter the contact's first name.
Last Name [r]	Enter the contact's last name.
Email	Enter the contact's email address.
Other Information	
Company	Enter the contact's company.
Job Title	Enter the contact's job title.
Address	Enter the contact's address.
Address (cont.)	Enter any additional address information.
City	Enter the contact's city.
State/Province	Enter the contact's state or province.
Zip/Postal Code	Enter the contact's ZIP code or postal code.
Country	Enter the contact's country.
FIELD	DESCRIPTION
--------------	---
Web Site	Enter the URL of the contact's personal Web site. When adding a URL, do so as http://www.blackboard.com, not www.blackboard.com or blackboard.com
Home Phone	Enter the home phone number of the contact. The phone number will display exactly as entered.
Work Phone	Enter the work phone number of the contact. The phone number will display exactly as entered.
Work Fax	Enter the fax number of the contact. The fax number will display exactly as entered.
Mobile Phone	Enter the mobile phone of the contact. The phone number will display exactly as entered.

USER DIRECTORY

Overview

The User Directory lists users. A search function at the top of the page creates a list of users. Click on a listed user's email address to send an email.

Users will only appear in the User Directory if they indicate that they wish to be included on the <u>Set</u> <u>Privacy Options</u> page.

Find this page

To open the User Directory, click User Directory from a tab.

Search Functions

The User Directory contains a search function at the top of the page. Users can search using different variables selected from the search tabs.

PART THREE: PORTAL FEATURES

Part Three Contents

Part Three: Portal features covers the basic tabs and modules that come with the *Blackboard Learning System* as well as the more sophisticated features included with the *Blackboard Community System*. This part includes the following chapters:

- <u>Chapter 7 Tabs and Modules</u>
- Chapter 8 The Community Tab and Organizations

CHAPTER 7 – TABS AND MODULES

Overview

There are two core tabs in the *Blackboard Learning System*; the My Institution tab and the Courses tab. The *Blackboard Community System* includes the My Institution tab, the Community tab, the Services tab, and the ability to add custom tabs. Tabs are defined by the System Administrator. Users have some control over the appearance and content of modules. Modules are content or tools that appear in tabs.

In this chapter

This chapter contains the following sections:

SECTION	FUNCTION
My Institution Tab	View modules, tools, courses and organizations.
Modules	Describes modules that may be added to tabs.
Customizing Content	Customize the modules that will appear on the My Institution area.
Institution Tab Layout	Customize the color and placement of the modules on the My Institution area.
Editing, Minimizing and Removing Content	Edit, minimize, and remove modules from the My Institution area.

My Institution Tab

Overview

The My Institution tab contains tools and content. Several modules include content pulled from courses specific to each user. Note that the System Administrator can rename tabs.

While users can choose which modules appear, the Administrator may restrict or require modules.

In some instances, users may have access to several tabs that contain modules. These additional tabs will include the same features for customizing the content and layout of modules.

Customization

Users can customize the <u>content</u> and <u>layout</u> of the My Institution tab. After customization, the My Institution area displays the desired settings when a User logs in again.

MODULES

Overview

Modules are packets of content that appear on tabs. Modules allow users to view information from such as events, announcements, and a list of their courses and organizations. Administrators can also present more advanced modules, such as news channels or tools using the Blackboard Community System.

Module Types

The following table describes the different types of modules that may be found in the *Blackboard Academic Suite*.

Module	DESCRIPTION	
Basic Modules		
Basic modules pull information from the <i>Blackboard Academic Suite</i> . For example, the My Calendar module includes events on the user's Calendar for a particular day and links to their My Calendar page.		
Advanced Modules		
Channel Module	Channel modules stream content from an outside source into a module. The module content is updated at intervals. Examples of Channel modules include weather modules and news modules.	
URL Module	URL modules display Web page content. The URL of the Web page is entered by clicking the link.	
Opinion Poll Module	Opinion Poll modules ask a question and give users a chance to enter a full response in a text box. The module also displays some of the recent responses to the module.	
Multiple Choice Poll Module	Multiple Choice Poll modules present a question with multiple answers. Users will see the question as well as options for selecting one of the answers. After users select an answer, they will see the results of the poll to date within the module. The only way to see the results of a poll is to vote.	

WHAT'S NEW? MODULE

About the What's New? Module

This Blackboard Community System module reports on additions and changes to course content. The What's New? module displays the number of new items for each content type and links to a details page for each course. The module displays items going back 7 days. The content types that are reported in the module are:

- Assessments
- Assignments
- Content

The What's New? module reports content that is made available to the entire course. Adaptive Release Content that becomes available to an individual user after certain criteria are met is not reported in the What's New? module.

The What's New? module will report changes once a day. Users will see updates the first time they log in for the day. Any changes made after the user logs in will not be displayed in the What's New? module until the next day unless the user clicks **Refresh**.

Users will only see updates for a course if the course is available and the user is a participant in the course.

DELEGATED MODULE ADMIN

Overview

Administrators may give a user administrator privileges for one or more modules. If a user has administrator privileges for a module a **Module Admin** button will appear at the top of the tab. Click **Module Admin** to open the Delegated Module Admin page.

Functions

Select **Content** to modify the content within a module, such as the links or HTML it includes. Select **Properties** to modify the title, description, and availability of the module.

CUSTOMIZE TAB CONTENT

Overview

Users can customize the modules that will appear on some tabs.



NOTE: The **Modules** topic contains Information about the types of modules available.

Find this page

Follow the steps below to open the Tab Content page.

- 1. Open the My Institution tab or another tab with modules.
- 2. Click Content on the upper right hand corner.

Select Modules

Check the boxes next to those modules to appear on the tab. Click **Submit**. Modules with a red check are required and cannot be changed.

CUSTOMIZE TAB LAYOUT

Overview

Users can customize the color and placement of the modules.

Find this page

Follow the steps below to open the Customize Layout page:

- 1. Open the My Institution tab or another module tab.
- 2. Click Layout on the upper right hand corner.

Function

The table below describes the functions available on the Customize Layout page.

то	CLICK
change where the modules appear on the tab	the arrows to move them up and down on the page or move them from one panel to another.
remove a module from the page	the remove icon. Modules with an asterisk next to them (*) are required and cannot be deleted.
change the appearance of the modules	a theme to choose a color and style for the modules.

EDITING, MINIMIZING AND REMOVING CONTENT

Overview

Users can edit, minimize, and remove modules from a tab area unless the module is required.

Editing content

Click the Pencil icon located at the top of each module to edit the content of that specific module.

Minimizing

Click the minus (-) button located at the top of each module to minimize a module.

Removing

Click the remove icon (x) located at the top of each module to remove the module. Click **Remove** and a confirmation receipt will appear when the process is completed. Modules that do not have a remove icon are required and cannot be removed.

CHAPTER 8—THE COMMUNITY TAB AND ORGANIZATIONS

Overview

The Community tab provides access to organizations and system-wide discussion boards.



NOTE: The Community tab is only available with *Blackboard Community System*.

In this section

This section includes information on the following topics.

SECTION	DESCRIPTION
Organizations	Describes organizations.
<u>Community</u> <u>Discussion Boards</u>	Communicate with fellow organization members and classmates through discussion boards.
Create Community Discussion Boards	Create a Discussion Board and add it to the Community Tab.

ORGANIZATIONS

Overview

Organizations are online environments for clubs or groups at the institution. Organizations have the same features for presenting information and communicating with other users that are found in courses.



Note: Organizations are a feature included with the *Blackboard Community System*. Organizations may not be available at all institutions.

Organization list

The Organization List, located in the Community tab, provides users with a listing of all the organizations in which they participate. Any user can serve as the manager of an organization.

Create an Organization

Users can send a request to the System Administrator to add an organization. Note that the System Administrator may not allow any user to request an organization.

Click **Request** and an email message to the System Administrator will appear. Enter the name of the organization to add to the current listing and provide a brief description of the organization. Click **Send**.

Organization Catalog

The organization catalog provides a listing of all the organizations at the institution.

COMMUNITY DISCUSSION BOARDS

Overview

Community Discussion Boards appear on the Community Tab. Community Discussion Boards function the same as Discussion Boards in courses or organizations.

For more information see Discussion Board.

Functions

The table below details the functions available from the Community Discussion Boards.

То	click
access a Discussion Board	the Discussion Board link.
create a new Discussion Board	<u>Create</u> . The Create Discussion Board page will appear. This option is made available by the System Administrator.

CREATE COMMUNITY DISCUSSION BOARDS

Overview

This function allows users to create Discussion Boards for the Community tab. This is done through the Discussion Board Creation module.



Note: The Administrator may allow users to email Discussion Board requests instead of making the creation option available. In this case, a **Click here to send a request email link** appears in the Discussion Board module. Select the link to send an email request.

Find this page

- 1. Open the Community tab.
- 2. Click Create in the Discussion Board module.

Fields

The table below details the fields on the Create Discussion Board page.

FIELD	DESCRIPTION
Board Information	
Name	Enter the Discussion Board name.
Description	Enter a description.
Board Options	
Select Icons	Click the drop-down menu to select an icon associated with the Discussion Board.

CHAPTER 9—EMARKETPLACE AND MYACCOUNTS

Overview

This chapter covers the features for purchasing products from the eMarketplace and managing a Campus Card through MyAccounts.

In this chapter

This chapter includes the following topics.

Торіс	DESCRIPTION
Purchase an Item from the eMarketplace	Describes the process for buying goods and services.
MyAccounts Module	Introduces the MyAccounts module.
Deposit Funds into an Account	Explains how to add money to a Campus Card.
Deposit Funds into Another User's Account	Explains how to add money to another user's Campus Card.
View Account Statements	Describes how to view a Campus Card account statement.
View Balance and Transaction History	Describes how to view the balance and transaction history of a Campus Card account.
Report Lost or Stolen Cards	Explains how to report a missing Campus Card.
Suspend a Card	Explains how to suspend use of a Campus Card.
Email Notifications	Describes how to automatically send notices based on account status.

PURCHASE AN ITEM FROM THE EMARKETPLACE

Purchasing Items and Services

Each available item in the eMarketplace has an Add to Cart button. Some items also require the user to enter additional information. For example, the user may need to enter a size and color if purchasing a t-shirt from the store. When a user decides to purchase a product, they must first enter any required information and then click the "Add to Cart" button. The item is then added to the Shopping Cart, an abbreviated version of which is displayed in the left menu column of the eMarketplace.

When the user has selected all of the items they wish to purchase, the user must click the Checkout button in the menu column Shopping Cart. This will direct the user to the full Shopping Cart page. On this page, the user can update the quantities of each item, remove items from the cart, continue shopping, or proceed to the Checkout screen. The user enters their billing information on the Checkout page. Once Checkout is completed, the user may view and confirm their order details one last time on the Order Confirmation page, which also includes the sales tax. Once the final confirmation takes place, a pre-authorization transaction is initiated. If the user's credit card or Campus Card account has sufficient funds for the transaction, the order is placed and the user receives a confirmation e-mail for the order and awaits fulfillment from the Vendor.

Purchase an Item

Follow the steps below to purchase an item from the eMarketplace.

- 1. Open the eMarketplace Tab.
- 2. Browse for an item to purchase.
- 3. Some items require input. If there are instructions for input, such as specifying a size or color, enter that information in the provided field.
- 4. Click Add to Cart. The item now appears in the shopping cart.
- Click Checkout from the Shopping Cart tool that appears on the left of the page. To return to the eMarketplace before making a purchase, click Continue Shopping.
- 6. Review the contents of the Shopping Cart, make any changes and click **Proceed to Checkout**.
- 7. Complete the **Billing Information** and **Payment Information**.
- 8. Click Submit.

MYACCOUNTS MODULE

About the MyAccounts Module

The MyAccounts module can provide any of the following account functions, if enabled by the either the Community System or Card Office Administrator and enabled by user:

- View Account Balances: This function displays the balances of each card account directly on the MyAccounts module. It provides a quick way for users to check their account balances. As with all account functions, users can disable this feature to prevent anyone from viewing their account balances.
- View Transaction History: Allows end users to view their past card transactions, including both debits and deposits. Depending on the length of time designated in the Blackboard Transaction System for storage of transaction information prior to archiving, this section can show anywhere from a few days to a few months worth of transactions. Users can filter transactions by various criteria, including date range and account.
- View Account Statements: Allows end users to view and print Reg-E Formatted statements. These statements may not be fully compliant with with Regulation E, which governs the implementation of statements for online financial transactions, but they do contain all of the information required by this regulation.
- Deposit Funds: Allows end users to deposit funds directly into card accounts in the Transaction System.
- Report Lost or Stolen Card: This account function is available only with the Blackboard Transaction System – UNIX Edition. If available, this feature allows users to report their card lost or stolen, placing a freeze on any usage of the card. Users must contact their Card Office in order to obtain and activate a new card.
- Suspend Card: This account function is available to both Unix and Windows editions of the Blackboard Transaction System. It allows users to temporarily suspend usage of their card, if for example, they are unable to locate their card but believe they will find it. Since there is generally a fee associated with obtaining a new campus card, this feature is commonly used to give the user time to locate their card without risking fraudulent usage of the lost card.
- E-mail Notifications: This function allows users to request e-mail notifications when a new account statement is available or when each of their account balances drop below certain levels.

About the Guest Deposit Module

The Guest Deposit module contains three form fields: First Name, Last Name, and one other identifier field. The third identifier field is determined by the Administrator. This setting allows the administrator to select a value, such as the Card Number or Student ID, that the system should use to identify the account into which a guest deposit should be made. If Student ID is selected, for example, the depositor must enter the account user's First Name, Last Name, and Student ID, in the Guest Deposit Module before proceeding with the deposit.

Upon submitting the form fields in the Guest Deposit Module, the user's account information is retrieved and the depositor is directed to the Guest Deposit page. On this page, the depositor selects the user's account into which the deposit should be made and enters the billing information and the amount of the deposit to be made into the account. Currently, only credit cards are accepted as payment methods for a deposit into a card account. If the credit card transaction is authorized, funds are automatically transferred.

DEPOSIT FUNDS INTO AN ACCOUNT

About depositing funds

The MyAccounts feature allows users to easily deposit funds into their account using a credit card.

Deposit funds into your account

Follow the steps below to deposit funds into your account:

- 1. Navigate to the tab with the MyAccounts Module.
- 2. Select Deposit Funds. The Deposit Funds page appears.
- 3. In Section 1, most of the user information is auto-populated. Verify that this is the correct information for the cardholder, then click the **Account** drop-down list to select the account in which to deposit funds.
- 4. Complete Section 2 with all of the credit card information.
- 5. Specify the amount you would like to add in Section3, **Deposit Amount**. Dollars and cents may be entered in this field.
- 6. Click Submit.
- 7. A message appears stating that a convenience fee will be charged to add funds to the account may appear. Click **OK** to proceed.



Note: The user may click **Cancel** when the convenience fee alert message appears. This will stop the transaction and return the user to the Deposit Funds page.

- 8. A confirmation receipt page appears when the transaction is complete. Click **OK** on the receipt page.
- 9. The user receives an email from the system confirming the transaction.

DEPOSIT FUNDS INTO ANOTHER USERS ACCOUNT

About depositing funds

The MyAccounts feature allows other system users and Guests to deposit funds into other user's account. For example, parents may deposit funds into a student's account; or a student may deposit funds into another student's account.



NOTE: The Administrator must make the Guest Deposit module available.

Deposit funds into another user's account

Follow the steps below to deposit funds into another user's account:

- 1. Navigate to the tab with the Guest Deposit Module.
- 2. Complete the required fields in the Guest Deposit module and click **Deposit Funds**. The Deposit Funds page appears.
- 3. In Section 1, the user's information is listed. Click the **Account** drop-down list to select the account in which to deposit funds.
- 4. Complete Section 2 with all of your credit card information.
- 5. Specify the amount you would like to add in Section3, Deposit Amount. Dollars and cents may be entered in this field.
- 6. Click Submit.
- 7. A message appears stating that a convenience fee will be charged to add funds to the account. Click **OK** to proceed.



NOTE: The user may click **Cancel** when the convenience fee alert message appears. This will stop the transaction and return the user to the Deposit Funds page.

- 8. A confirmation receipt page appears when the transaction is complete. Click **OK** on the receipt page.
- 9. The user and the person who made the deposit receive an email from the system confirming the transaction.

VIEW ACCOUNT STATEMENTS

About account statements

Users may view and print account statements for MyAccounts. These statements are Reg-E Formatted, meaning they contain certain information mandated by the Federal Reserve.

View and print account statements

Follow the steps below to view and print account statements:

- 1. Navigate to the tab with the MyAccounts Module.
- 2. Under **Account Statements** select the statement you wish to review using the drop-down menu and click **Go**. The statement appears.
- 3. Select **Print Statement** at the top of the page to print this statement.

VIEW BALANCE AND TRANSACTION HISTORY

About account statements

Users may view their current balance and view all transactions associated with the account. They may also filter the transactions they view to view items by date range or account.

View transaction history

Follow the steps below to view account transaction history:

- 1. Navigate to the tab with the Online Card Office Module.
- 2. Select **Transaction History** in the module. The Transaction History page appears. All transactions for the past thirty days are automatically displayed.
- 3. To view transactions during a different date range, select an option from **the Filter by Date Range** drop-down list and click **Go**.
- 4. To view transactions for a specific account, select an option in the **Filter by Account** drop-down list and click **Go**.

REPORT LOST OR STOLEN CARDS

About Lost or stolen cards

If a card is lost or stolen it should be reported through the system. When a card is reported lost or stolen it is cancelled and all activity on the card is frozen until a new card is issued.



Note: Reporting a card lost or stolen does not automatically result in a replacement request for a new card. This must be taken care of offline with the campus card office. A charge for issuing a new card may apply.

Report lost or stolen cards

Follow the steps below to report a lost or stolen card:

- 1. Navigate to the tab with the MyAccounts Module.
- 2. Select Report Lost or Stolen Card. A confirmation page appears.
- 3. The confirmation page states "Are you sure you want to report this card lost or stolen?" Click **Yes**. The card is deactivated.
- 4. A receipt confirmation page appears.
- 5. The user receives an email from the system confirming that the card has been deactivated.

SUSPEND A CARD

About suspending a card

Suspending a card freezes all card transactions without canceling the account. This option may be used is a user misplaces the card and they would like to freeze transactions on it until it is found. Note that suspending a card does not prevent deposits from being made to the account.



NOTE: Once a card is suspended the user must reinstate the card through the campus card office. Cards may not be unsuspended online.

Suspend a card

Follow the steps below to suspend a card:

- 1. Navigate to the tab with the MyAccounts Module.
- 2. Select Suspend Card. A confirmation page appears.
- 3. The confirmation page states "Are you sure you want to suspend activity on this card?" Click **Yes**. The card is suspended.
- 4. A receipt confirmation page appears.
- 5. The user receives an email from the system confirming that the card has been suspended.

EMAIL NOTIFICATIONS

About email notifications

Email notifications may be enabled to send notices if the balance is low or that a statement is available.

Enable email notifications

Follow the steps below to set up email notification:

- 1. Navigate to the tab with the MyAccounts Module.
- 2. Select Email Notifications. The Email Notification page appears.
- 3. Select the check box next to **Email when a new Account Statement is available** to be notified of new statements.
- 4. Select the check box next to **Email when an account balance drops below** to be notified of a low balance in an account. Enter the amount in whole dollars (do not include cents) in the field at the end of this option. An email is sent when the balance of any account falls below this amount.
- 5. Click Submit.