

**Blackboard**



*Pearson's MyLab & Mastering  
Blackboard Partner Cloud Integration  
Administrator's Guide*

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# Pearson Integration

## About Pearson Education

Pearson is the world's largest education company, with 40,000 employees in more than 70 countries helping people of all ages improve their lives through learning.

At Pearson, learning is our business. We're wholly committed to helping build better lives for every learner the world over, and for everyone each learner touches. Everything we do—from the ideas that inform our products and services, to our partnerships throughout the educational community, right down to our hiring practices—supports this promise.

Pearson's MyLab & Mastering online learning products deliver customizable content and highly personalized study paths, responsive learning tools, and real-time evaluation and diagnostics. MyLab & Mastering products give educators the ability to move each student toward the moment that matters most - the moment of true understanding and learning.

## About Pearson's MyLab & Mastering Partner Cloud Integration

Pearson's Integration provides seamless access to MyLab & Mastering content right from your Blackboard course. Key functionality includes single sign-on between the two systems, providing direct links to MyLab & Mastering platforms, and transfer of student grades back into the Blackboard Learn Grade Center via Grade Refresh. Automatic grade synchronization is not available in this integration. Pearson's MyLab & Mastering integration is available through the Blackboard Partner Cloud, ensuring that all data passed is encrypted. From a single course section to delivery across an entire institution, Pearson and Blackboard offer the integration support you and your students need.

All integrations are safely configured through the Partner Cloud Building Block, which allows institutions to store data and settings on a secure central server. Sensitive information is never shared between Blackboard and Pearson or stored in the Partner Cloud.

# About Partner Cloud

Leveraging the larger Blackboard Cloud infrastructure, the Partner Cloud allows institutions to access state-of-the-art, high quality educational content from multiple vendors within the Blackboard Learn platform through a single Building Block.

The Partner Cloud Building Block offers a single registration and activation process for content partner integrations. With this Building Block, system administrators will have access to the full content inventory available through the Partner Cloud and can efficiently control and manage what partner content is visible through Blackboard Learn. This new distribution vehicle eliminates the cumbersome process of managing old and new versions of building blocks while also providing customers with access to new features and product improvements more quickly.

In moving to this streamlined technology, Blackboard will continue to incorporate best practices and deploy consistent and native Blackboard Learn workflows for all partner integrations, including:

- Single sign-on provides instructors and students with the convenience of one login for all course resources.
- Manual gradebook refresh ensures all assignment grades appear in the Blackboard Grade Center, saving instructors' time.
- Deep linking functionality gives faculty greater control over how they deliver information and provides students easy access to their course work.
- Compliance with student data privacy laws, such as the Family Educational Rights and Privacy Act (FERPA), ensures sensitive student information remains protected and secure.

## Glossary

The following table summarizes some important concepts used in this document:

Term	Description
Content area	A content area is a content structure within a Course that is often linked to from the Course menu and organizes course folders, items, and other materials into logical groupings.
Building Block	A Building Block is an application module that extends the functionality of the Blackboard Learn platform.
System Admin Panel	This is the tab visible only to system administrators that contains a collection of links to tools targeted to the administration of the Blackboard Learn platform.
Step	A logical grouping of fields, instructions, and other elements within a data collection form in the Blackboard Learn platform.

# Configuring the Partner Cloud Building Block

For the latest details on the Partner Cloud Building Block including the latest feature updates, configuration steps, supported versions and all technical considerations, please reference the latest Partner Cloud Building Block Admin Guide and Release Notes on [Behind the Blackboard](#).

## Before you begin

### For existing MyLab & Mastering Building Block

It is not recommended that the MyLab & Mastering Building Block and new MyLab & Mastering Partner Cloud integration be configured and available simultaneously. A migration option is available to allow existing courses with Pearson MyLab & Mastering Building Block content to be migrated to use the new Pearson MyLab & Mastering integration through Partner Cloud. **NOTE:** Courses that rely solely on a MyLab & Mastering Tool link and do not have high-level or deep links deployed to a Content area will not be available for migration. Please review [Migration Guide](#) for more information

The following are best practice tips for migrating course content from the existing Pearson MyLab & Mastering Building Block to the new Pearson MyLab & Mastering Partner Cloud integration:

1. Prior to migration, disable the Pearson MyLab & Mastering Building Block. The Pearson MyLab & Mastering Building Block should remain disabled. This is not automatically done during the migration process. This will also minimize instructor confusion in seeing 2 Pearson options in the Content Market, which can occur if Building Block is not disabled.
2. Migrate ALL courses (rather than selecting/migrating individual courses) with Pearson content.

### For new MyLab & Mastering Partner Cloud Integration

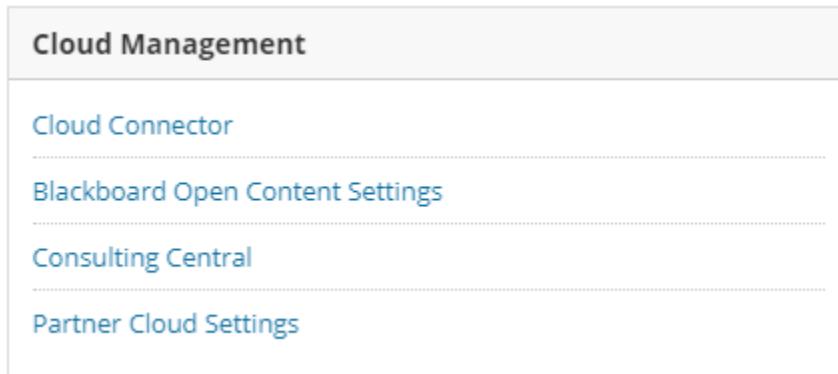
1. Enable the Cloud Connection for Cloud Services.
2. Ensure Partner Cloud Building Block is installed.
3. Ensure the Blackboard Learn environment can communicate with external Cloud Services through firewall or security software. This includes test or development environments that access the Blackboard Cloud.
4. Enable Pearson's MyLab & Mastering integration in the Partner Cloud Building Block. For Help on Blackboard Cloud configuration and testing, see:  
[https://help.blackboard.com/Learn/Administrator/Hosting/System\\_Management/Cloud\\_Management](https://help.blackboard.com/Learn/Administrator/Hosting/System_Management/Cloud_Management)

If your institution uses a Learn version that isn't supported by Pearson's MyLab & Mastering Partner Cloud integration, the integration will not function as expected.

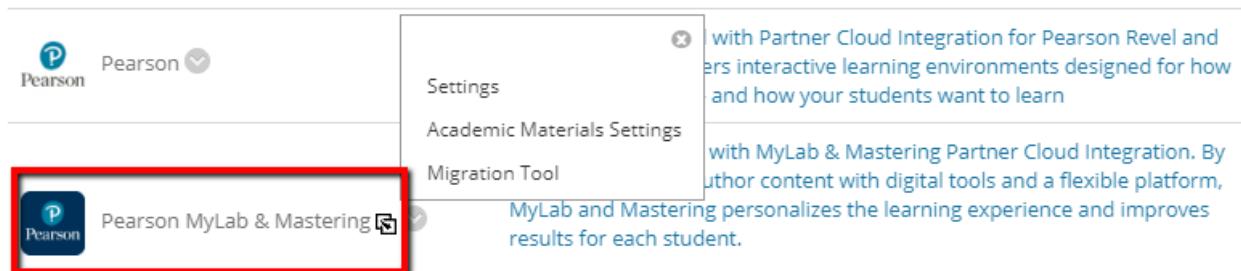
# Configuring Pearson MyLab & Mastering Integration

These are the steps to configure the Pearson Integration:

1. Navigate to the Administrator Panel. Locate the **Cloud Management** module and click **Partner Cloud Settings**.



2. Navigate to the “Configure and Activate Partners Available through the Partner Cloud” section and locate Pearson. Select **Settings** from the contextual menu.



3. The **Configure Pearson** page will open.



4. Under the “Pearson Configuration” section is where the Consumer Key and Consumer Secret provided by Pearson will be entered for integration communications.

## Pearson Configuration

Please enter the credentials provided by Pearson.

Consumer Key

[Register and obtain consumer key/secret](#)

Consumer Secret

**NOTE:** If your institution does not have a Consumer Key and Secret, one may be requested at the following link: <https://tpi.bb.pearsoncmg.com/keymaster/ui/u/index?partner=blackboard>

5. Locate the “**Pearson Specific Settings**” section. This is where options are set to specify which information should be shared between Blackboard Learn and Pearson.
6. The “**Do you want Pearson links to open in a new window?**” option set to open Pearson content in new Blackboard Learn window.
7. The “**Do you want to share user information with Pearson?**” option specifies how information should be shared between the Blackboard Learn and Pearson servers.
  - **Yes** indicates that user information will be shared with Pearson. This includes the user first name, last name and email address.
  - **No** indicates user information will not be shared with the Pearson.
  - **User Choice** indicates that each individual user will be prompted to decide how their information should be sent upon their first launch of a partner specific link.
  - **Default from the Building Block** indicates that the partner setting will use the setting specified from the default Partner Cloud Building Block.

**NOTE:** Pearson recommends the user information to always be shared in order to create courses with the correct information and names in the Pearson application.

### Do you want to share user information with Pearson?

Select whether to share user first name, last name, email address, and profile image with Pearson by default when the user attempts to access Pearson content.

- Yes  
 No  
 User Choice  
 Default from the Building Block

8. The “**Do you want to share course information with Pearson?**” option specifies how information should be shared between the Blackboard Learn and Pearson servers.
  - **Yes** indicates that course information will be shared with Pearson. This includes the course ID and course name.
  - **No** indicates course information will not be shared with Pearson.

- **Default from the Building Block** indicates that the partner setting will use the setting specified from the default Partner Cloud Building Block.

**NOTE:** Pearson recommends the course information always be shared.

**Do you want to share course information with Pearson?**

Select whether to share course names with Pearson by default when the user attempts to access Pearson content from within a course.

- Yes  
 No  
 Default from the Building Block

9. The “**Do you want to share extended user and course information with Pearson?**” option allows extending any existing Learn SIS Integration metadata to Pearson. This provides the Pearson integration with all additional course and user information.

**Do you want to share extended user, course, and course membership information with Pearson?**

Select whether to share extended user, course, and course membership information with Pearson. Please note, this setting should only be enabled if you have a trust relationship with Pearson.

- Yes  
 No

10. The “**Do you want to enable Pearson for specific institutions on this Blackboard Installation?**” option allows extending any multi-institution configuration; that will allow only a subset of applicable courses to access the partner integration.

**Do you want to enable Pearson for specific institutions on this Blackboard Installation?**

Select whether Pearson content and tools should be available for specific institutions.

- Yes  
 No

- If **No** is selected, the Pearson integration will be available to all institutions on the Blackboard Installation.
- If **Yes** is selected, an ID must be provided for each institution for which the Pearson tools will be available. If the Blackboard Installation supports multiple institutions, select the IDs from the institution picker.

11. The “**Do you need to add custom parameters for Pearson?**” Option allows configuration for additional details to be passed to Pearson. Additional parameters are not currently required in configuring this partner.

**Do you need to add custom parameters for Pearson?**

Add any custom parameters required for the Pearson integration. Parameters must be entered in the fields below. The parameter names should be lowercase letters, numbers, and underscores. Any uppercase letters will be lowercased, and any non letter/number will be changed to an underscore. Also specify whether the parameter is editable by the instructors/course designers and whether it is a required field for them. Click the “Add Parameter” button to add additional parameters for this integration.

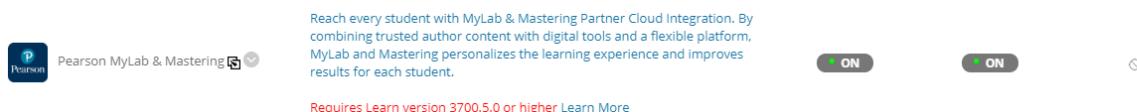
Add Parameter

12. Click **Submit** to save all changes.
13. Upon submission, the registration process will occur and the **Configuration Status** will be updated to indicate either a successful or failed configuration.



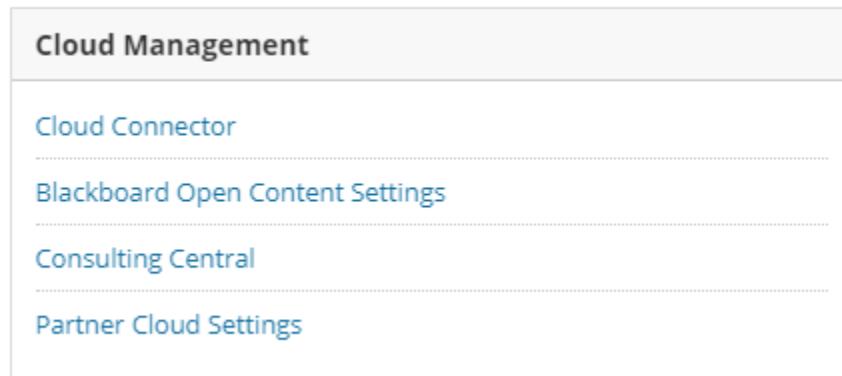
14. Upon a successful configuration, the Pearson integration can be made available to the instructor by returning to **Configure Partner Cloud** page.

Navigate to the "**Configure and Activate Partners Available through the Partner Cloud**" section and locate Pearson. Select **Make Available** from the On/Off button.

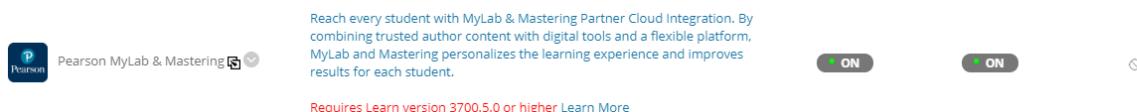


## Removing Access to Pearson

1. From the Administrator Panel, locate the **Cloud Management** module and select the **Partner Cloud Settings** option



2. Locate the **Configure and Activate Partners** section and the Pearson option. Select the **ON** button and set to **OFF**. This will disable the Pearson integration.



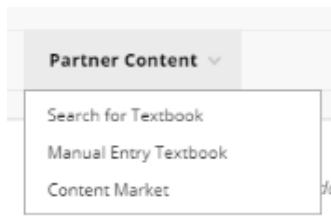
3. Click **Submit**.

# Pearson's MyLab & Mastering Integration: Instructor Usage

Once the Partner Cloud Building Block is available and partners configured, instructors will have the ability to add Pearson MyLab & Mastering content within a course.

1. Using the course menu, instructors should navigate to a content area in which they wish to add a partner content item.
2. Instructors should select the **Partner Content** option and click on **Content Market**.

Note: For SP13 and above the **Publisher Content** option is renamed to **Partner Content**.



3. The **Content Market** page will launch allowing the instructor to pick the appropriate partner content.

**Used In This Course** will display partners already associated to the course.

**Content Market**  
*You can associate your course to Partners, who are Content Market providers. Associate your course to partners by clicking the Associate New Partner button. After you have associated your course to one or more content partners, you can add their content to your course by using the Partner Content drop-down list at the top of any content area, learning module, lesson plan or folder.*

**USED IN THIS COURSE**

*You have not associated your course to any partner content yet.*

**SELECT YOUR CONTENT PROVIDER BELOW**

 Cengage <a href="#">Learn More</a>	 Cengage Learning <a href="#">Learn More</a>	 Curriculum Pathways® <a href="#">Learn More</a>	 CK-12 <a href="#">Learn More</a>
 Macmillan Learning <a href="#">Learn More</a>	 McGraw-Hill Education <a href="#">Learn More</a>	 PARTNER CLOUD MyLab & Mastering Pearson MyLab & Mastering <a href="#">Learn More</a>	 Pearson <a href="#">Learn More</a>

4. If User Privacy settings are selected the Pearson **User Privacy Information** is displayed. Select to share user information and select **Submit** button.

**Pearson Launch**  
Launch to the Pearson application.

**USER PRIVACY INFORMATION**

Prior to accessing the Pearson system, please review the following user privacy information.

If you agree to share your user information, the following will be shared with the Pearson system:

- First name
- Last name
- Email address
- Profile image

If you do not agree, you may be prompted to fill in the user information manually in the partner application. Click Cancel to decline and return to viewing Blackboard content.

For more details, view the [Pearson Privacy Policy](#).

I agree to share my user information with the Pearson system.  
 I do not agree to share my user information with the Pearson system.

**ACKNOWLEDGMENT**

You are leaving Blackboard. Continue?

Do not show me this message again.

*Click Cancel to go back.*

[Cancel](#) [Launch](#)

5. The first time the instructor accesses the Pearson content, they will be asked to accept the End-User License Agreement.

**PEARSON**

**End-User License Agreement and Privacy Policy**

By registering to use a Pearson Education online learning system, I certify that I have read and agree to the [Pearson End-User License Agreement](#) and [Privacy Policy](#) and the [Pearson Privacy Statement](#).

I understand that my personal information may be stored in and/or accessed from jurisdictions outside of my resident country. I consent to this storage and/or access.

The personal information that I use with a Pearson Education online learning system can include my name and contact information, my answers to questions that are part of the course, my marks on tests or other course requirements, and any comments about me made by my instructor.

**Pearson Privacy Statement**

**Pearson Privacy Statement**

Pearson Education ("Pearson") recognizes the importance of protecting the privacy of Personally Identifiable Information about you as a user of our online learning applications, websites and educational evaluation tools ("applications"). Follows is an overview of Pearson's Privacy Policy which is wholly contained within the [Pearson End-User License and Privacy Agreement](#) to which end users consent when registering for a Pearson application.

Information considered by Pearson to be Personally Identifiable Information ("PII") is: your full name, address, email

**Pearson End-User License Agreement and Privacy Policy**

**End-User License Agreement and Privacy Policy**

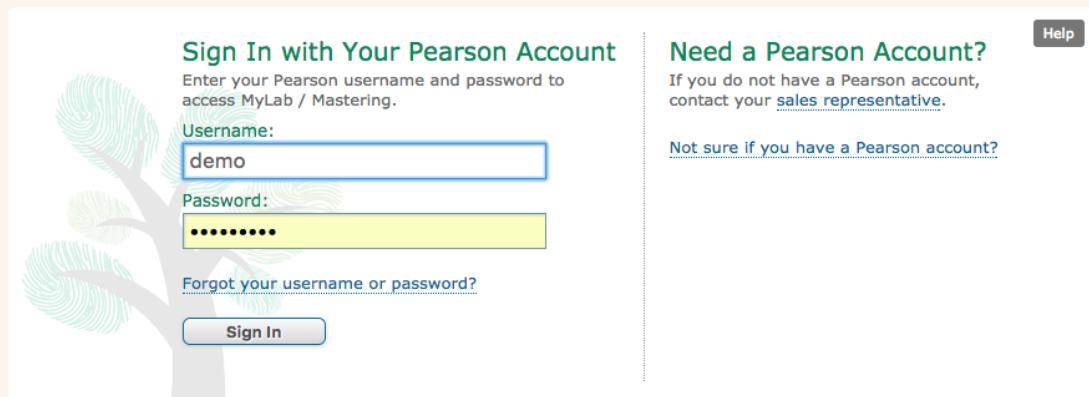
Last Revision Posted: 15 June 2012

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[I Decline](#) [I Accept ▶](#)

6. Login with a Pearson Account

## Link Accounts



The screenshot shows the Pearson sign-in page. It features a decorative background of stylized green and grey leaf-like shapes on the left. The main area has a white background with teal header text. A large teal button on the right says "Need a Pearson Account?". Below it is a link to "Contact your sales representative." At the bottom right is a "Help" link.

**Sign In with Your Pearson Account**  
Enter your Pearson username and password to access MyLab / Mastering.

Username:

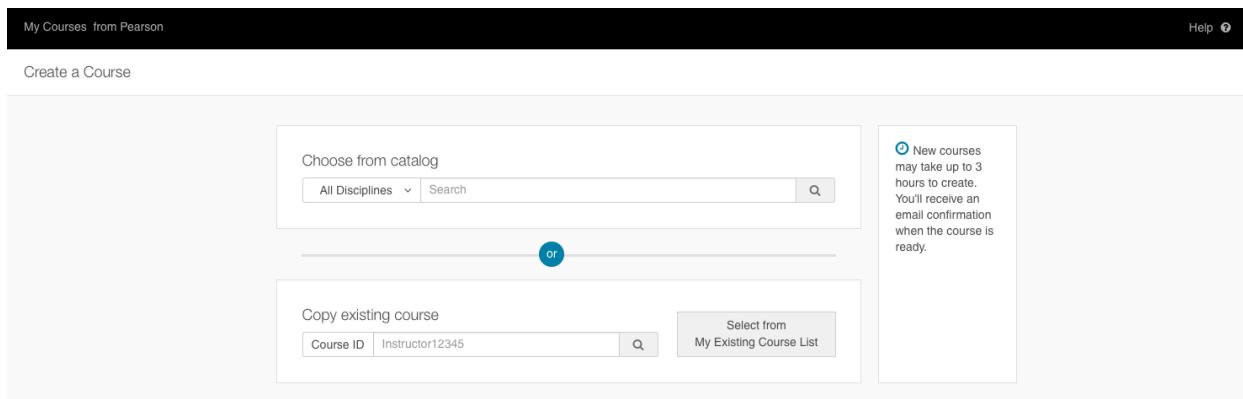
Password:

[Forgot your username or password?](#)

[Sign In](#)

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7. The instructor is prompted to create a course on the Pearson side.



The screenshot shows the "Create a Course" page. At the top, there's a black bar with "My Courses from Pearson" on the left and a "Help" link on the right. The main area has a light gray background. It contains two main sections: "Choose from catalog" and "Copy existing course". Between them is a horizontal line with the word "or" in the center. To the right of these sections is a sidebar with a blue circular icon and text about new course creation times. At the bottom right of the main area is a "Select from My Existing Course List" button.

My Courses from Pearson

Create a Course

Choose from catalog

All Disciplines  Search

or

Copy existing course

Course ID: Instructor12345  Select from My Existing Course List

**●** New courses may take up to 3 hours to create. You'll receive an email confirmation when the course is ready.

8. After the provisioning process is complete, the instructor will see a list of available Pearson content that can be added to the Blackboard course.

## Add Pearson's MyLab & Mastering Links

The following links to MyLab & Mastering components can be added to your course. Preview components by clicking the link names. Select the checkboxes to add the links to your course. More Help

Gradable	All	Deployed	All			
TITLE		DESCRIPTION		POINTS POSSIBLE	LOCATION	DEPLOYED
<input type="checkbox"/>	MyLab and Mastering Course Home	Access your MyLab and Mastering course for additional content and assignments.	-	-	/Content	<input checked="" type="checkbox"/>
<input type="checkbox"/>	MyLab Math All Assignments	Access all of your MyLab Math assignments.	-	-	/Content	<input checked="" type="checkbox"/>
<input type="checkbox"/>	MyLab Math Announcements	Access all MyLab Math announcements your instructor has posted.	-	-	-	-
<input type="checkbox"/>	MyLab Math Browser Check	Run this check to ensure your computer has all the components you need for your MyLab Math course.	-	-	-	-
<input type="checkbox"/>	MyLab Math Calendar	Access a calendar of all your MyLab Math assignments.	-	-	-	-
<input type="checkbox"/>	MyLab Math Gradebook	Access your results for all the MyLab Math work you have completed.	-	-	-	-
<input type="checkbox"/>	MyLab Math Homework	Access your MyLab Math homework assignments.	-	-	-	-

- After selecting Pearson content and selecting "Submit" the user will be prompted to select the location to which the content link should be deployed.

### Pearson Confirmation Page

Confirm deployment of the Pearson items.

\* Indicates a required field.

**LOCATION**

\* Destination Folder

**LINK INFORMATION**

Remove	Title	Description	Location	Points Possible
<input type="button" value="Remove"/>	<input type="checkbox"/> Chapter 1 Review Homework	Access your MyMathLab with Pearson eText assignment	/Content	

Displaying 1 to 1 of 1 items |

**CATEGORY**

Categories only apply to gradable items and will be ignored for any non-gradable items.

\* Category  Existing category

Click **Submit** to proceed. Click **Cancel** to go back.

10. After selecting the location and submitting users can access the content via the content link they just deployed.

The screenshot shows the 'Content' page with two items listed:

- MyLab and Mastering Course Home**: Pearson logo, description: Access your MyLab and Mastering course for additional content and assignments.
- Quiz 1**: Pearson logo, description: Access your MyLab Math with Pearson eText assignment

11. Subsequent visits to the partner content will take the instructor directly to the partner content list.
12. Once the instructor configures and enables the “Grade Refresh Settings” tool (refer to Pearson Tools section) a Pearson Course Grade will be available to view from the Grade Center of the course by selecting **Full Grade Center** under the **Grade Center** navigation of the course.

The screenshot shows the 'Grade Center : Full Grade Center' page. The header includes buttons for 'Create Column', 'Create Calculated Column', 'Manage', 'Reports', 'Filter', and 'Work Offline'. The main area displays a grid of student information:

Last Name	First Name	Username	Student ID	Last Access	Availability	Weighted Total	Total
Student	Test	tstudent		January 22, 2018	Available	--	--

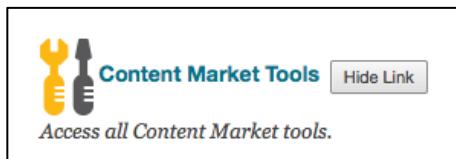
Below the grid, there are buttons for 'Move To Top' and 'Email', and a link to 'Icon Legend' and 'Edit Rows Displayed'.

# Accessing Pearson Tools

When the Partner Cloud Building Block is available and the Pearson's MyLab & Mastering Integration configured, instructors can access the Pearson tools within a course.

These are the steps to access Pearson Tools:

1. Navigate to the Blackboard Course in which Pearson content has been added.
2. Navigate to the menu that runs vertically on the left side of the course. Click **Tools**.
3. Select **Content Market Tools**. Note: Tools are listed alphabetically.



4. Navigate to the **Used In This Course** section and click the **Pearson** option.

The screenshot shows the "Content Market Tools" page. At the top, there is a heading "Content Market Tools" with a sub-instruction "Tools for managing partner content in your course." Below this is a section titled "USED IN THIS COURSE" which contains a single item: "Pearson Class Section: profeight74874 Pearson MyLab & Mastering". Below this is a section titled "SELECT YOUR CONTENT PROVIDER BELOW" containing eight items arranged in two rows of four:

Cengage Learn More	Cengage Learning Learn More	macmillan learning Learn More	McGraw-Hill Education Learn More
Pearson MyLab & Mastering	Pearson Learn More	Copia STAGE Learn More	VitalSource

## 5. Pearson tools are displayed:

Pearson's MyLab & Mastering  
MyLab Math is a series of online courses that accompany Pearson's textbooks in mathematics and statistics. MyLab Math engages students in active learning—it's modular, self-paced, accessible anywhere with Web access, and adaptable to each student's learning style—and instructors can easily customize MyLab Math to better meet their students' needs.

The screenshot shows a grid of Pearson tools. In the top row, there are four tools: "MyLab Math All Assignments" (described as "Access all of your MyLab Math assignments and ensure your grades are properly recorded."), "MyLab Math Course Home Manager" (described as "Manage your MyLab Math course home page and settings."), "MyLab Math Announcement Manager" (described as "Post and email announcements to your students."), and "MyLab Math Assignment Manager" (described as "Create and manage all MyLab Math assignments"). In the second row, there are three tools: "MyLab Math Study Plan Manager" (described as "Manage MyLab Math study plan coverage and mastery settings."), "MyLab Math Gradebook" (described as "Review, manage and analyze student MyLab Math results."), and "MyLab Math Course Settings" (described as "Edit your MyLab Math course settings"). Below these rows, there is a section titled "Support Tools" containing five more tools: "Pearson Diagnostics" (described as "Run diagnostics on your Pearson connection."), "Instructor Help" (described as "Learn how to get a Pearson account, sign in, and make Pearson's MyLab & Mastering available for your students."), "Student Help" (described as "Learn how to register, sign in, and access Pearson's MyLab & Mastering."), "Pearson Course Disassociation" (described as "Remove Pearson course association."), and "Pearson Grade Refresh" (described as "Refresh Pearson grade refresh").

# Configuring Pearson Grade Refresh

Pearson offers instructors a few options in terms of how grade columns are deployed and synchronized between Blackboard and Pearson courses. In order to configure Pearson Grade Refresh Settings, instructors should follow these steps:

1. Navigate to the Blackboard Course in which Pearson content has been added.
2. Navigate to the menu that runs vertically on the left side of the course. Click **Tools**.
3. Select **Content Market Tools**. Note: Tools are listed alphabetically.



4. Navigate to the **Used In This Course** section and click the **Pearson** option.

## Content Market Tools

Tools for managing partner content in your course.

### USED IN THIS COURSE



Pearson Class Section: profeight74874  
Pearson MyLab & Mastering

### SELECT YOUR CONTENT PROVIDER BELOW



Cengage

[Learn More](#)



Cengage

[Learn More](#)



Macmillan Learning

[Learn More](#)



McGraw-Hill Education

[Learn More](#)



Pearson MyLab & Mastering



Pearson

[Learn More](#)



Copia STAGE



VitalSource

## 5. Pearson tools are displayed:

### Pearson's MyLab & Mastering

*MyLab Math is a series of online courses that accompany Pearson's textbooks in mathematics and statistics. MyLab Math engages students in active learning—it's modular, self-paced, accessible anywhere with Web access, and adaptable to each student's learning style—and instructors can easily customize MyLab Math to better meet their students' needs.*



Access all of your MyLab Math assignments and ensure your grades are properly recorded.



Access your MyLab and Mastering course for additional content and assignments.



Read general announcements from Pearson about product enhancements or system maintenance and downtime.



Manage your MyLab Math course home page and settings.



Post one email announcements to your students.



Create and manage all MyLab Math assignments.



Manage MyLab Math study plan coverage and mastery settings.



Review, manage and analyze student MyLab Math results.



Edit your MyLab Math course settings.

### Support Tools



Run diagnostics on your Pearson connection.



Learn how to register, sign in, and access Pearson's MyLab & Mastering.



Check if your browser is supported by Pearson's MyLab Math.



Learn how to get a Pearson account, sign in, and make Pearson's MyLab & Mastering available for your students.



Remove Pearson course association.



6. Click “Pearson Grade Refresh Settings” to load the configuration page.

Pearson Grade Refresh Settings  
Configure grade refresh settings in order for grade data to be transmitted between the partner system and your Blackboard course..

\* Indicates a required field.

**PEARSON GRADE REFRESH SETTINGS**

Grade Refresh Status  Enabled  Disabled

Grade Refresh Method  All Available Items  Select Individual Items

Include these items in the Grade Center calculations  Yes  No  Apply from Metadata  
Select No to exclude the Grade Center columns for these items from calculations.

Category   
Choose a category for the item(s) in the Blackboard Grade Center.

Click **Submit** to proceed. Click **Cancel** to go back.

7. On the Pearson Grade Refresh Settings page, next to 'Grade Refresh Status', select 'Enabled'.
8. Select the following 'Grade Refresh Method':
- a. **Select Individual Items** – Allows the instructor to select which grade columns are deployed by using the Grade Refresh tool. Once set, the instructor has to manually launch the Grade Refresh tool and deploy the grade columns from there. The grade sync process will then start synchronizing grade data between Blackboard and Pearson.
9. Choose if deployed grade columns should be included in Grade Center calculations.
10. Select a Grade Center category.
11. Click Submit.
12. A success indicator message is displayed and the Pearson Grade Refresh tool becomes available.

## Pearson Grade Refresh

Ensure your Pearson grades are up to date in the Blackboard Grade Center.

13. Click to open ‘Pearson Grade Refresh’.
14. The Pearson Grade Refresh page will display a list of gradable items which can be deployed to the grade center. If the ‘All Available Items’ method was selected, this page will display all off the course’s gradable items as deployed. Similarly, the instructor can also un-deploy or remove any previously deployed columns from this section.

## Student Usage

Once Pearson MyLab & Mastering content has been deployed within a course, students will have the ability to access it.

1. Using the course menu, students should navigate to a content area in which the partner content has been deployed.

Content

 **MyLab and Mastering Course Home**  
Access your MyLab and Mastering course for additional content and assignments.

 **MyLab Math Study Plan**  
Access your personalized MyLab Math study plan.

2. Depending if the integration has been set to request permission to send user data, the student might be prompted to agree to sending private user information.

**Pearson Launch**  
*Launch to the Pearson application.*

**USER PRIVACY INFORMATION**

Prior to accessing the Pearson system, please review the following user privacy information.  
If you agree to share your user information, the following will be shared with the Pearson system:

- First name
- Last name
- Email address
- Profile image

If you do not agree, you may be prompted to fill in the user information manually in the partner application. Click Cancel to decline and return to viewing Blackboard content.  
For more details, view the [Pearson Privacy Policy](#).

I agree to share my user information with the Pearson system.  
 I do not agree to share my user information with the Pearson system.

**ACKNOWLEDGMENT**

You are leaving Blackboard. Continue?  
 Do not show me this message again.

*Click Cancel to go back.*

Cancel **Launch**

- The first time the student accesses Pearson content, they will be asked to accept the End-User License Agreement.

The screenshot shows a Pearson web page with a grey header containing the Pearson logo. Below the header is a section titled "End-User License Agreement and Privacy Policy". It contains text about Pearson's terms of use and privacy practices, followed by a statement about international data storage. A "Pearson Privacy Statement" section follows, detailing how Pearson handles personally identifiable information (PII). Another section, "Pearson End-User License Agreement and Privacy Policy", includes a note about the last revision date (15 June 2012) and a summary of the agreement's purpose. At the bottom are two buttons: "I Decline" and "I Accept ▶".

- The student is then required to enter their Pearson credentials. If no account exists, the page allows the user to request a new account.

The screenshot shows the Pearson registration page. The top navigation bar includes the Pearson logo and the tagline "ALWAYS LEARNING". Below the navigation is a "Register" button. The page is divided into two main sections: "Sign In with Your Pearson Account" on the left and "Create a Pearson Account" on the right. The "Sign In" section contains fields for "Username" and "Password", and a "Sign In" button. The "Create" section contains a "Create" button and a link "Not sure if you have an account?". A small "Help" link is located in the top right corner of the main content area.

- Once logged in, as part of the Pearson registration workflow, the student can either enter an Access Code, purchase the textbook or request a trial.
- At this point the Blackboard user is paired with the account on the Pearson side so that no subsequent login events are required when launching content within the Bb Learn course.

7. The user is presented with the requested resource on the Pearson side.

The screenshot shows a Pearson Gradebook interface. At the top, it says "BB Test" and "automation Student" with a timestamp "1/22/18 9:33 PM". There's a link to "Course Calendar" and icons for "Edit", "Print", and "Help". Below that, it says "Homework and Tests". Under "Assignment Types", there are dropdown menus for "All Assignments", "All Chapters", and "Show All". A progress bar indicates "1 - 234 of 234". The main table has columns for "Due", "Assignment", "Time Limit", "Attempts", and "Gradebook Score". The data is as follows:

Due	Assignment	Time Limit	Attempts	Gradebook Score
07/14/18 11:59pm	◆ Chapter P Pre-Test		0 of ∞	
07/14/17 11:59pm	■ Section P.1 Concept and Vocabulary Quiz		0 of ∞	past due
07/14/17 11:59pm	● Section P.1 Homework			past due

8. Students can access help and support materials for the partner content by clicking “Tools” in the course menu and selecting “Content Market Tools.”

The screenshot shows the "Content Market Tools" page. It has a header "Content Market Tools" and a sub-header "Tools for managing partner content in your course.". On the right, there's a section titled "Partner Cloud Diagnostics". Below that, a box is labeled "USED IN THIS COURSE" and contains a Pearson logo and the text "Pearson Class Section: proffour80246 Pearson".

9. After selecting the associated partner, students should see the available support tools:

## Pearson's MyLab & Mastering

MyLab Math is a series of online courses that accompany Pearson's textbooks in mathematics and statistics. MyLab Math engages students in active learning—it's modular, self-paced, accessible anywhere with Web access, and adaptable to each student's learning style—and instructors can easily customize MyLab Math to better meet their students' needs.



### MyLab Math All Assignments

Access all of your MyLab Math assignments and ensure your grades are properly recorded.



### MyLab and Mastering Course Home

Access your MyLab and Mastering course for additional content and assignments.



### Pearson Announcements

Read general announcements from Pearson about product enhancements or system maintenance and downtime.

## Support Tools



### Pearson Diagnostics

Run diagnostics on your Pearson connection.



### Student Help

Learn how to register, sign in, and access Pearson's MyLab & Mastering.



### MyLab Math Browser Check

10. Once a gradable item has been completed the grade information is available by clicking "Tools" in the course menu and selecting "My Grades."

## My Grades

All    Graded    Upcoming    Submitted

Order by: Course Order

ITEM	LAST ACTIVITY	GRADE
Course grade	UPCOMING	-
Weighted Total <a href="#">View Description</a> <a href="#">Grading Criteria</a>		-
Total <a href="#">View Description</a> <a href="#">Grading Criteria</a>		-

# Information Transmission Summary

The following table provides a summary of the information transmitted between your school's Blackboard Learn environment and the Pearson systems:

Category	Sent to Pearson	Received from Pearson
User Information	Bb profile ID User IMS context role  <b>Optional:</b> First name, last name, and email address to enhance the user experience. These are not sent by default. The user or the institution's system administrator must choose to send this information. This information is sent when a user clicks on links to Pearson. The SSL status of these links matches exactly that of the page where the link was placed, when possible. Please note that not all Pearson sites support SSL throughout; the browsing experience may drop to plain HTTP at some points while visiting Pearson.	Account ID of the associated Pearson account  This information is always transmitted to Blackboard secured with OAuth and is only available to the student himself and the course instructor. Whether this information is presented over SSL is dictated by the local configuration of Blackboard Learn.
Course Information	Encrypted version of the context id (external course key). Pearson does not have the ability to decrypt these identifiers.  <b>Optional:</b> Course ID and course name to enhance the student experience is also sent to Pearson.  This information is sent when a user clicks on links to Pearson. The SSL status of these links matches exactly that of the page where the link was placed.	Section ID and section status of the associated Pearson section  This information is always transmitted to Blackboard secured with OAuth and is only available to students and instructors enrolled in the course. Whether this information is presented over SSL is dictated by the local configuration of Blackboard Learn.

<b>Enrollment Information</b>	None	Pearson user ID, course ID, user name, course name and IMS context role  This information is always transmitted to Blackboard secured with OAuth and is only available to the student himself and the course instructor. Whether this information is presented over SSL is dictated by the local configuration of Blackboard Learn.
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## **Cookies and Privacy Information**

For more information about Blackboard Learn, visit the Blackboard Privacy Center at  
<http://www.blackboard.com/privacy/>

For more information about Pearson Privacy Policy, visit [Pearson Privacy Policy](#)

The Pearson Integration does not use any additional cookies beyond the ones provided in the links above.

# Partner Cloud Support

When entering a Behind the Blackboard ticket for issues found with the integration, it is important to designate the **Issue Topic** as **Building Blocks/Extensions**, the **Functional Area** as **by Partner** and the **Category** as **Partner Cloud** or the specific partner.

Issue Topic:	Building Blocks/ Extensions
Functional Area:	by Partner
Category:	-- Choose a Category -- -- Choose a Category -- Axiom Identify-X Analytics for Learn Atlantic Link and SCORM Atomic Learning B2 Barnes & Noble NOOKstudy Cengage Learning MindLinks CourseSmart Echo360 eInstruction CPS Ellucian Colleague ExamSoft B2 eXplorance (Blue Portal Integrator) Follett CafeScribe Internships.com
Subject:	
Description:	

Access to Pearson Technical Support can be found at: <https://support.pearson.com/getsupport/s/>



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