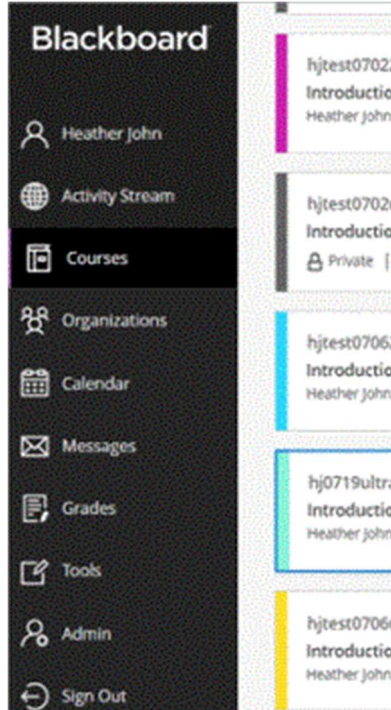


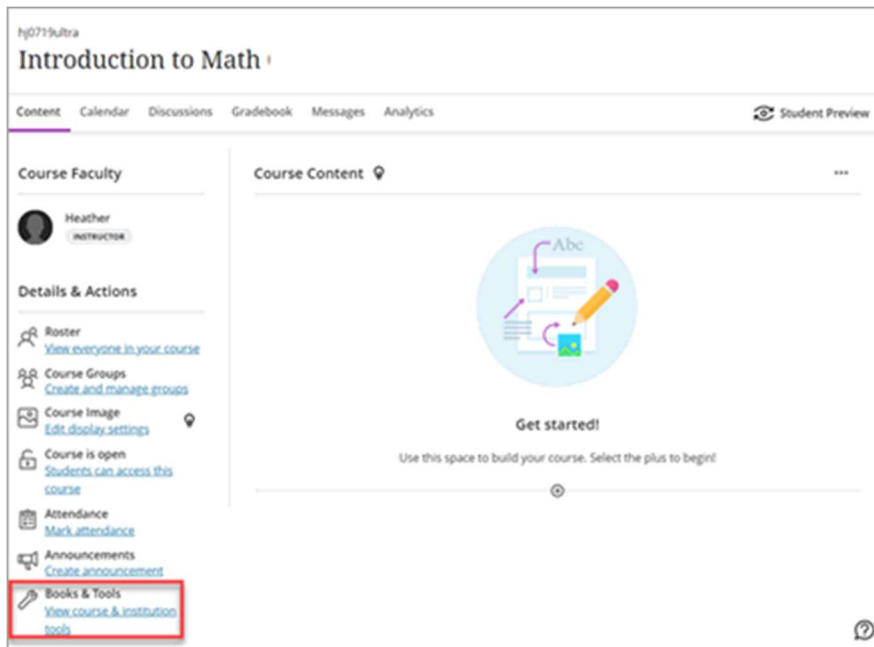
Set up the MyLab and Mastering integration - Blackboard Ultra

Updated 18 Apr 2024

1. [Add the MyLab and Mastering link](#) if you don't see it.
2. [Pair your Blackboard course with a MyLab or Mastering course.](#)
3. [Add assignment or course tool links.](#)
4. [Get students started.](#)
5. [Sync grades.](#)

You have the Blackboard Ultra course view if you see Books & Tools in your course's left (base) navigation.





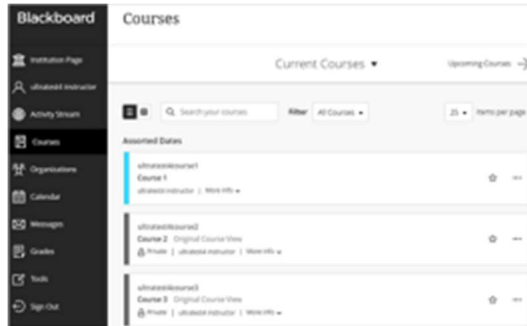
Not sure which integration you're using? This topic covers the [MyLab and Mastering integration \(LTI 1.1\)](#). The link for this integration is usually named **MyLab and Mastering**. The link for the Access Pearson integration (LTI 1.3) is named **Access Pearson**. Check the Launch Type in [Diagnostics](#) or contact your LMS administrator if you're unsure which integration was set up for you. The Launch Type for the MyLab and Mastering integration is **Standard integration LTI 1.1**.

Step 1: Add the MyLab and Mastering link

If you don't see the link, add it to your Blackboard course.

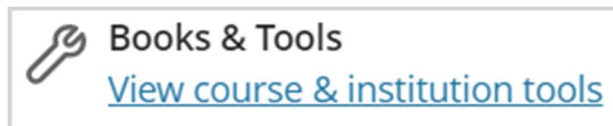
1. If your Blackboard course will belong to a course group (copied from a template or a coordinator course), [set up the template](#) before creating student-use copies.

2. Open your Blackboard course.

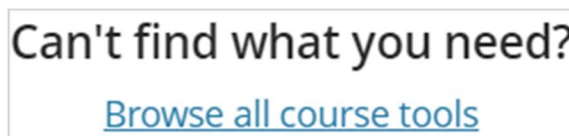


3. If prompted, choose the Ultra course view. Your selection is permanent and can't be undone.

4. Under Books & Tools, select **View course & institution tools**.



5. Under Can't find what you need?, select **Browse all course tools**.



Then choose **MyLab & Mastering**.



If you don't see the tool you want, contact your system administrator. Provide the [administration guide for the MyLab and Mastering integration](#).

6. Choose or confirm you want to use the Ultra view.

7. Agree to any authorization requests.

Next, pair your courses.

[Return to top](#)

Step 2: Link accounts and pair courses

To open MyLab and Mastering from your LMS course, link your accounts once. Then pair your courses and set up assignments in your MyLab or Mastering course.

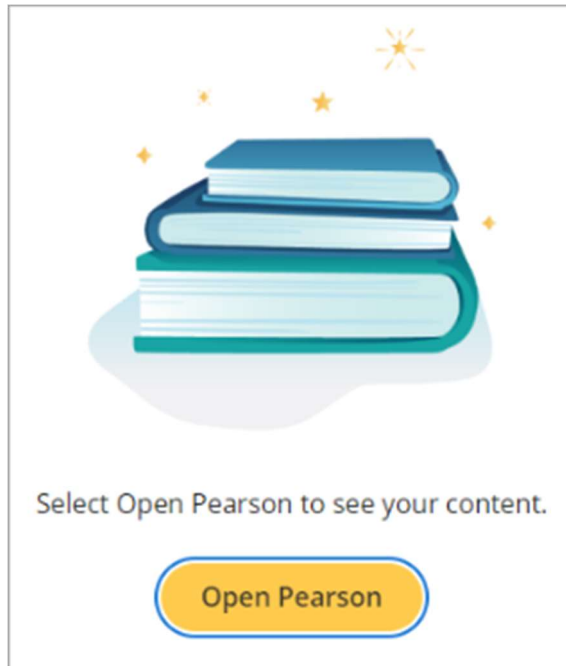


[Watch how to link accounts and pair courses](#)

Link your accounts

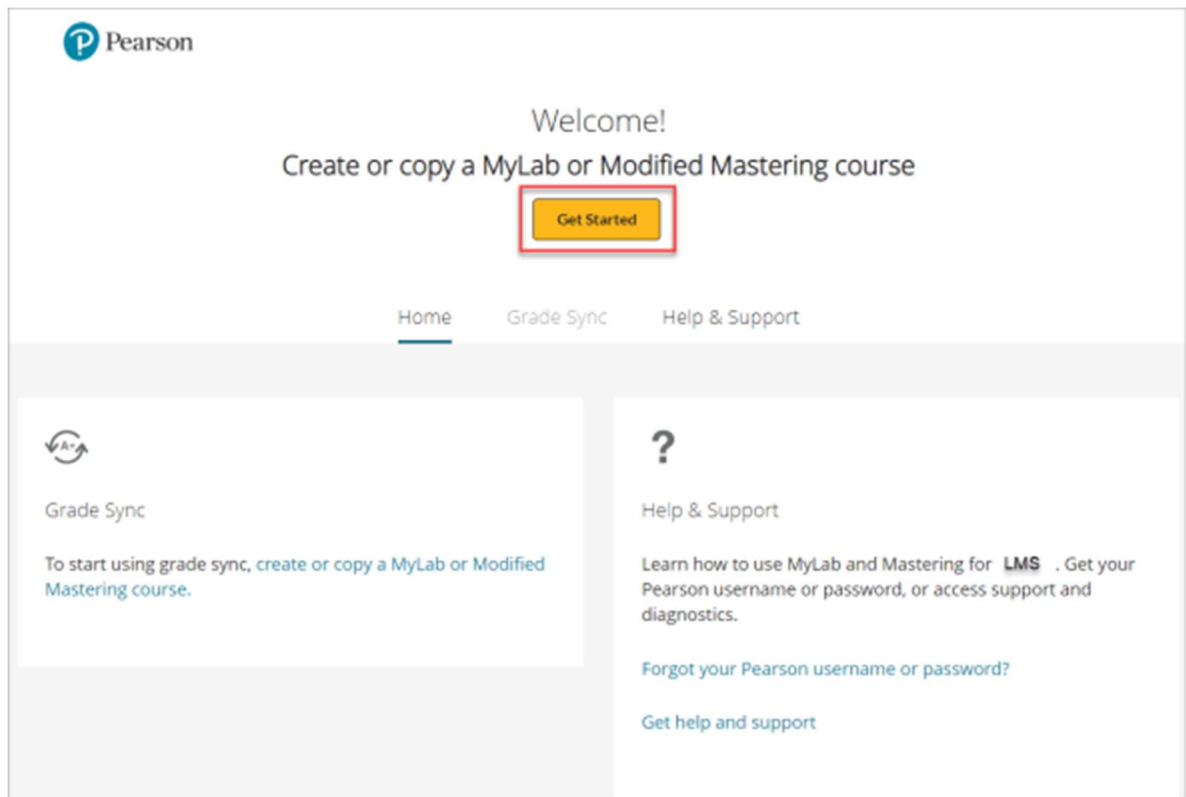
If you're a section instructor or teaching assistant, see [Register as a section instructor or TA](#).

1. Select the MyLab and Mastering or Access Pearson link. (Add the link if you don't see it.)
2. Select **Open Pearson**.



[How to open your content again](#)

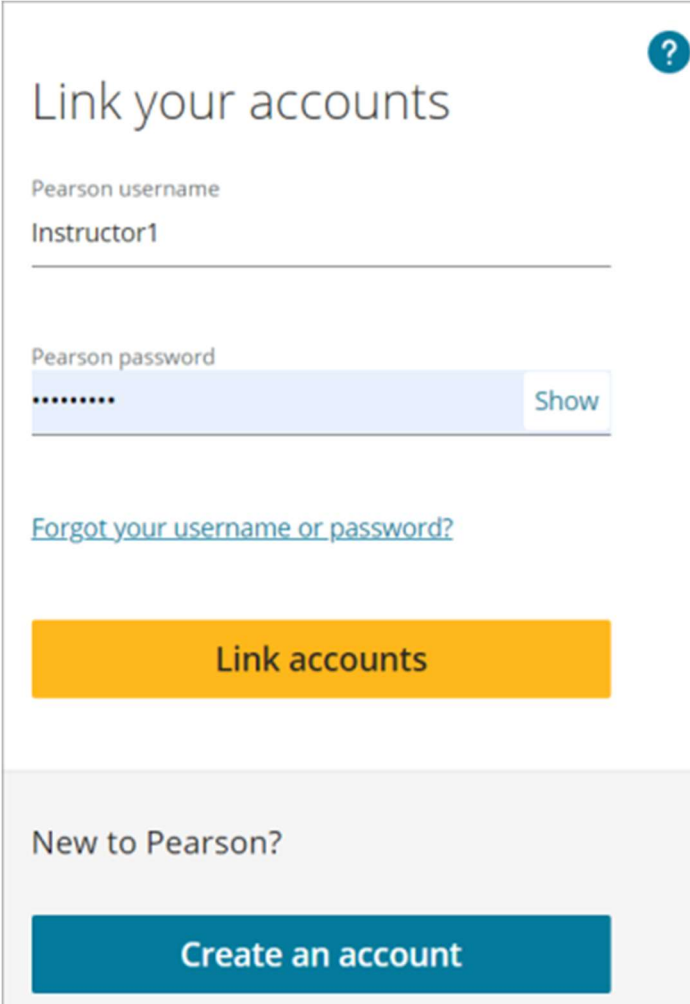
3. Agree to any authorization requests.
4. If prompted, select **Get Started** to link your accounts.



[IMPORTANT: Authorization for link migration from LTI 1.1 to 1.3](#)

[Don't see the Pearson Home page?](#)

5. Enter the username and password from your existing Pearson instructor account and select **Link accounts**. If you don't have an account, select **Create an account** and follow the prompts. You can only link one LMS account to one Pearson account.



Link your accounts

Pearson username
Instructor1

Pearson password
..... Show

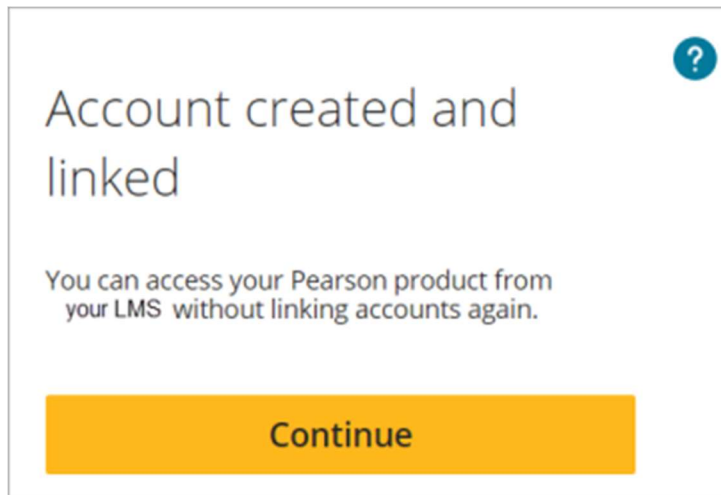
[Forgot your username or password?](#)

Link accounts

New to Pearson?

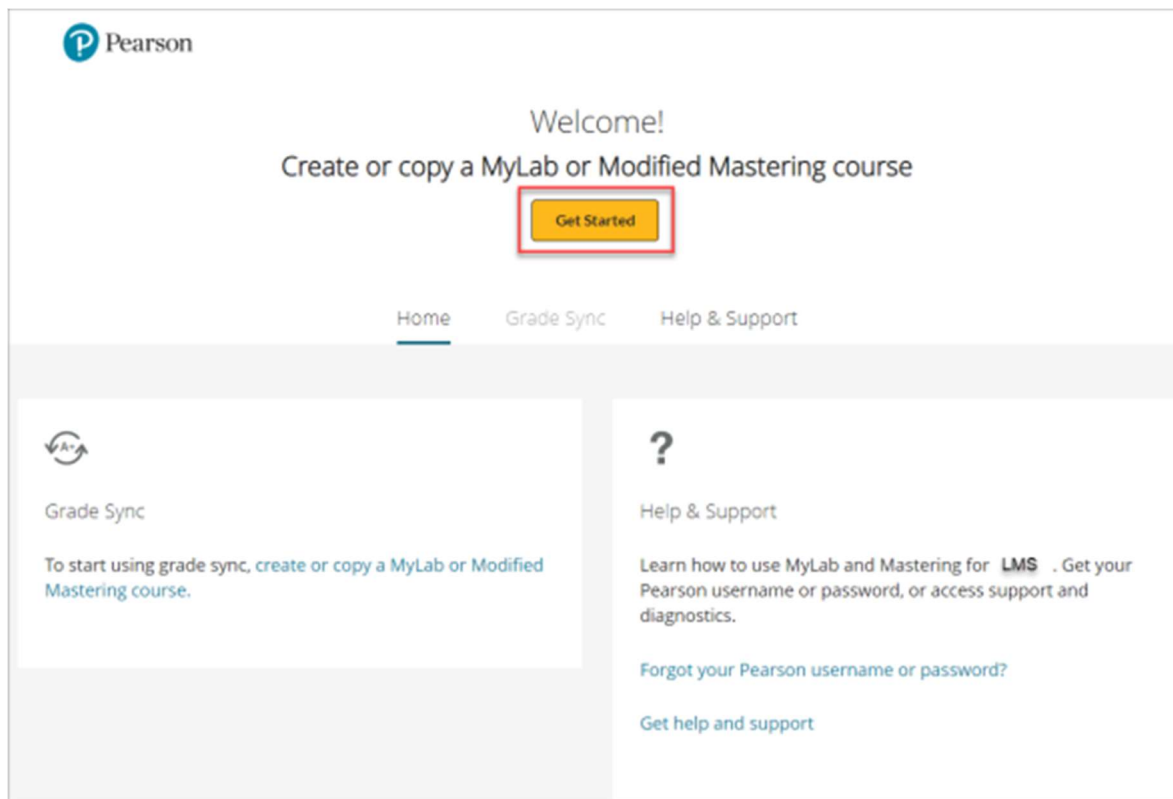
Create an account

6. Select **Continue**.



[Asked to choose your product?](#)

7. If prompted, select **Get Started** on the Pearson Home page to pair your courses.



[Not yet a validated instructor?](#)

Tips

[Blank white page](#)

[Account upgrade](#)

[Educator account needed](#)

Next, pair your courses.

Pair your courses

Start from your LMS course to pair it with a new or copy of a MyLab or Mastering course. You can't pair MyLab or Mastering courses you created outside your LMS course such as from the MyLab and Mastering website. However, you can pair copies of these existing MyLab or Mastering courses.

[Mastering platform update: Transitioning your course to Access Pearson \(LTI 1.3\) and pairing it with a new edition?](#)

1. To create or copy a MyLab or Mastering course, choose an option. **Depending on your setup, you'll see different options.**
 - If available, search the catalog for new course materials.
[Ad blocker](#)
 - Copy a previous course you've taught with. ([Learn what's included in the copy.](#))
[See a banner saying, "Your course is a copy?"](#)
 - Enter a course ID to copy another instructor's course. For a member section in a course group, enter the course ID of the MyLab coordinator course.
 - Select the course materials provided to you.

Create a Course

Choose from catalog

Select discipline

Enter author, title, ISBN, or keyword

All disciplines ▾

Search

Copy an existing course

Select from my existing course list

Enter a course ID (example: name12345)

Search

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

[Don't see the option to search the catalog for a new course?](#)

2. If you searched the catalog, select your course materials. Otherwise, skip to step 3.

Pearson Hi, Heather Sign Out Help


Select Course Materials

Select discipline Enter author, title, ISBN, or keyword

All disciplines psychology Search


Showing 1 - 3 of 3 Sort by: Textbook Title

Select coordinator materials

 **Testing Coordinator Courses in the Catalog, 1/e**

Textbook: MyPsychLab for Gerrig's Psychology and Life, 17/e, 1/e
Author(s): Gerrig, Richard | Zimbardo, Phillip
Discipline(s): Psychology123
Textbook ISBN-13: 9780205417993
Series: MyPsychLab®
Description: This is for testing the coordinator use flag in the catalog

Select

 **Gaya eText Test Material, 1e**

Textbook: MyPsychLab with eText for Ciccarelli, Psychology, 3rd Edition, 1e
Discipline(s): Psychology123
Textbook ISBN-13: 9780321754516
Description: Gaya eText Test Material

3. If prompted for course details, choose a course type:

- If you want students to enroll in the course, select **Student-use Course**.
- If you don't intend students to enroll in the course, select **Instructor-use only**. For managing multiple sections for a MyLab course, consider using a MyLab coordinator course in a [course group](#). For MyLab IT courses paired with your LMS, you must copy an existing coordinator course.

[< Create a Course](#)

Enter Course Details

Exit



Gaya eText Test Material, 1e

Textbook: MyPsychLab with eText for Ciccarelli, Psychology, 3rd Edition, 1e
 Discipline(s): Psychology123
 Textbook ISBN-13: 9780321754516
 Description: Gaya eText Test Material

Course Type

Instructor-use Course

Not for student enrollment. Use this course type to organize your course structure and customize assignments. Some MyLab series support conversion of Instructor-use Courses to Coordinator Courses.

Student-use Course

Use this course type for student enrollment.

* Required

Institution

Course Name *

Description

Course Dates *

to

All dates start and end according to Eastern Time (ET).


Allow Copy

Instructors can copy this course

Cancel

Create course

4. Enter the course name and description. Use something specific for the name like your term and class section. This helps you quickly identify the course later.
5. Select the course dates.
 - Students who try to register before the start date get a [course2](#) error.
 - Students can no longer open the Pearson course on the course end date (Eastern Time, US). Set a date after the last re-take opportunity for the final exam.
6. Select whether to allow other instructors to copy your course using your course ID. You can change this setting later.

Allow Copy 

Instructors can copy this course

7. Select **Create course**. You'll see a confirmation message.

You're done!

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

Close the tab to return to Canvas.

Introduction to Psychology

Course ID: Available when course is ready

Course Type: Student Course

Course Dates: Jun 08 – Dec 29, 2022

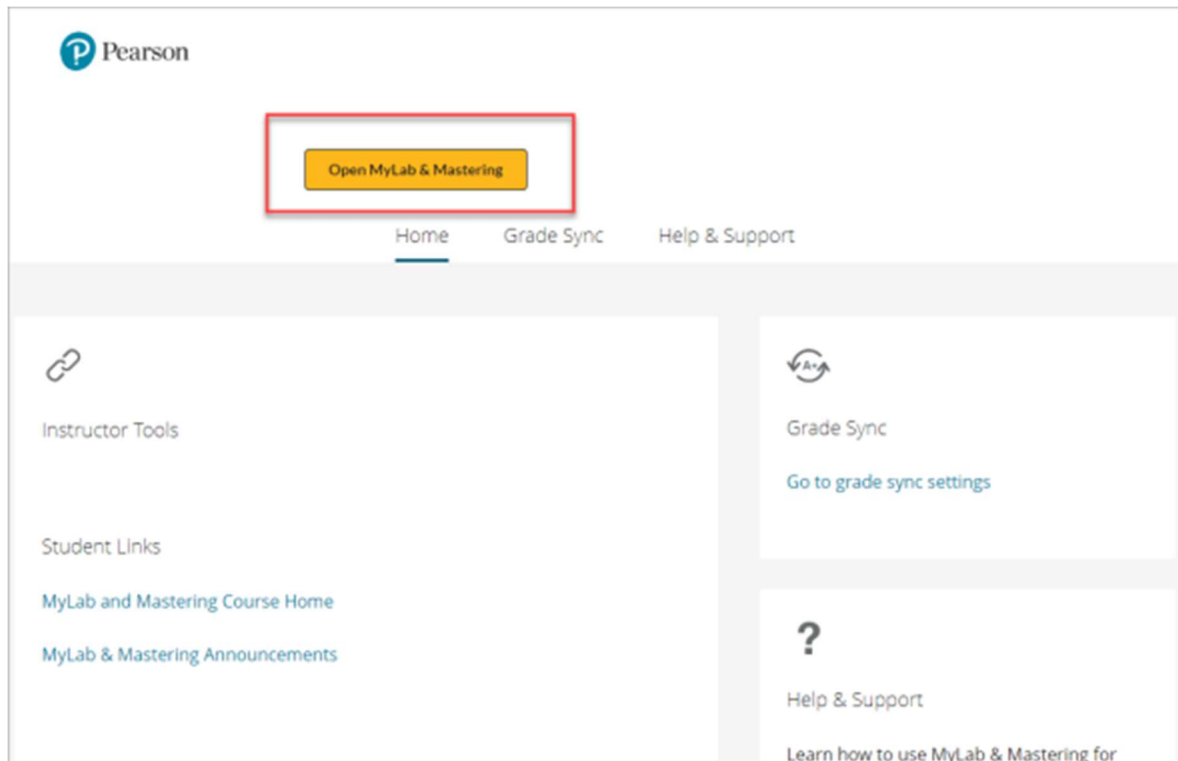
Reference Number: 85110

8. Wait for email confirmation your course is created. This might take up to 3 hours.
9. Close the browser tab, and return to your LMS course

Next, set up assignments.

Set up assignments

1. From your LMS course, select the MyLab and Mastering or Access Pearson link. [Don't see the link?](#)
2. Select **Open MyLab & Mastering**.



3. Make sure assignments are set up in your [MyLab](#) or [Mastering](#) course. Assign due dates in your Mastering course. Manage due dates only from your MyLab or Mastering course, not your LMS course.

To successfully sync grades and open assignments, make sure assignment names are fewer than 128 characters. Avoid UTF-8 or these characters \ / " * < > + = | , % ! &

Using the Mastering platform update? [Learn about differences in how assignments are handled.](#)

4. Return to your LMS course.

[Using the MyLab and Mastering integration for Blackboard?](#)

Next, add assignment or tool links or get students started.

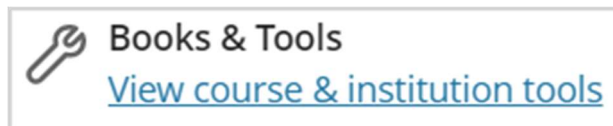
[Return to top](#)

Step 3: Add assignment or course tool links

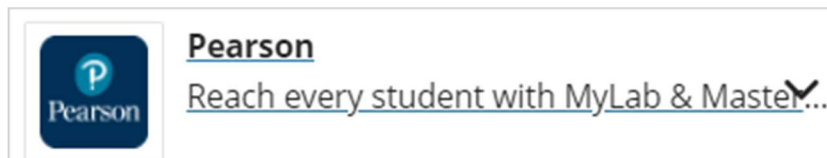
Optionally, you can add links that students use to open MyLab or Mastering assignments or course tools, including Grades, from your Blackboard course. [Learn how assignment or tool links function.](#)

Prerequisites: First pair your MyLab or Mastering and Blackboard courses and set up assignments in your MyLab or Mastering course.

1. Under Books & Tools, select **View course & institution tools**.



2. Under Tools in this course, select the Pearson icon.



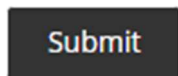
3. Select one or more links.

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			
<input type="checkbox"/>	TITLE	DESCRIPTION	POINTS POSSIBLE	LOCATION	DEPLOYED	
<input checked="" type="checkbox"/>	1.1 HW - Graphs and Graphing Utilities	Access your MyLab Math assignment	-	-	-	
<input checked="" type="checkbox"/>	1.2 HW - Linear Equations and Rational Equations	Access your MyLab Math assignment	-	-	-	
<input type="checkbox"/>	1.3 HW - Models and Applications	Access your MyLab Math assignment	-	-	-	
<input checked="" type="checkbox"/>	1.4 HW - Complex Numbers	Access your MyLab Math assignment	-	-	-	
<input checked="" type="checkbox"/>	1.5 HW - Quadratic Equations	Access your MyLab Math assignment	-	-	-	
<input type="checkbox"/>	1.6 HW - Other Types of Equations	Access your MyLab Math assignment	-	-	-	
<input type="checkbox"/>	1.7 HW - Linear Inequalities and Absolute Value Inequalities	Access your MyLab Math assignment	-	-	-	
<input type="checkbox"/>	10.1 HW - The Ellipse	Access your MyLab Math assignment	-	-	-	
<input type="checkbox"/>	10.2 HW - The Hyperbola	Access your MyLab Math assignment	-	-	-	

Selected Items ↑

4. Select **Submit**.



5. Confirm the links you want to add.

Confirm deployment of the Pearson items.

* Indicates a required field.

LINK INFORMATION

Remove

<input checked="" type="checkbox"/>	TITLE	DESCRIPTION	LOCATION	POINTS POSSIBLE	DUE DATE
<input checked="" type="checkbox"/>	1.1 HW - Graphs and Graphing Utilities	Access your MyLab Math assignment	/ROOT		
<input checked="" type="checkbox"/>	1.2 HW - Linear Equations and Rational Equations	Access your MyLab Math assignment	/ROOT		
<input checked="" type="checkbox"/>	1.4 HW - Complex Numbers	Access your MyLab Math assignment	/ROOT		
<input checked="" type="checkbox"/>	1.5 HW - Quadratic Equations	Access your MyLab Math assignment	/ROOT		

Remove

Displaying 1 to 4 of 4 items | Show All | Edit Paging...

Click **Submit** to proceed.

Cancel **Submit**

6. Select **Submit**.

Submit

You and your students can open the links from the content area. For MyLab courses, select **Open Pearson** to open a link in a new browser tab or window.

The screenshot shows a Blackboard course page for 'Introduction to Math'. The user is logged in as 'hjtest070221ultra'. The page has a top navigation bar with 'Content', 'Calendar', 'Discussions', 'Gradebook', 'Messages', and 'Analytics'. On the left is a vertical sidebar with icons for user, globe, calendar, people, grid, mail, document, pencil, person, and refresh. The main content area is split into two columns. The left column is titled 'Course Faculty' and shows 'Heather Johnstone' as the instructor. Below this is a 'Details & Actions' section with links for 'Roster', 'Course Groups', 'Course Image', 'Course is open', 'Attendance', 'Announcements', and 'Books & Tools'. The right column is titled 'Course Content' and lists four items: 'MyLab Math All Assignments', 'MyLab Math Announcements', 'MyLab Math Browser Check', and 'MyLab Math Calendar'. Each item has a lock icon and the text 'Hidden from students'.

Next, get students started.

[Return to top](#)

Step 4: Get students started

[Student access and payment](#)

[Multi-semester or sequential courses](#)

[Course ID or invite links](#)

[Student View in the Access Pearson integration](#)

Student resources

Share registration instructions and other resources with your students early, so they can immediately engage with course materials. We

suggest copying and pasting these URLs into an email to students before classes start or your syllabus. Another option is to add these URLs as web links in a getting started section of your Blackboard course. See [Blackboard Help](#) for how to add links.

- **Student**

- Help:** <https://help.pearsoncmg.com/integration/cg/student/>

- **Video:** [How to register for MyLab and Mastering from an LMS](#)

- **PDF:** <https://pearsoncustomersuccess.co/3e132>

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Step 5: Sync grades

Sync grades one-way from your MyLab or Mastering course to your Blackboard course. [Learn how grade sync works.](#)

Prepare for grade sync in your MyLab or Mastering course

1. [Access the Pearson Home page](#) and select **Open Pearson**.
2. Select **Open MyLab & Mastering**.
3. In your MyLab and Mastering course, turn on any grade settings and create assignments that meet the guidelines below. If needed, set availability/due dates and choose grade sync settings.

Guidelines: To avoid problems opening MyLab and Mastering courses and syncing grades, make sure names, including course and assignment names, and settings don't have UTF-8 and these special characters: \ / " * < > + = | , % ! &

Depending on your [MyLab and Mastering platform](#), there are different ways to prepare for grade sync.

[Mastering](#)

[MyLab](#)


[MyLab IT and World Languages](#)

Next, return to your LMS course to set up grade sync.

Set up grade sync from your Blackboard course

Prerequisite: To avoid problems opening your MyLab or Mastering course and syncing grades, make sure names and settings in your Blackboard course don't have UTF-8 and these special characters: \ / " * < > + = | , % ! &

You manually sync (refresh) grades. Automatic grade sync isn't available.

1. From your Blackboard course, select **View course & institution tools** under Books & Tools. Then select  . [Need details?](#)
2. Select **Pearson Grade Refresh Settings**.

Tools in this course



Pearson

Reach every student with MyLab & Mas...

The following items are included with your linked content, but you can't add them to your Course Content page:

[MyLab Math Course Home Manager](#)

[Pearson Grade Refresh Settings](#)

3. Make sure **Enabled** is selected.

Grade Refresh Status Enabled Disabled


To turn grade sync off, return here and select **Disabled**.

4. Select whether to sync all or specific items. (Regardless of your selection, both options are available when you manually sync grades.)

Grade Refresh Method All Available Items Select Individual Items

5. Choose your remaining settings and **Submit**.

Submit

6. Select **View course & institution tools** under Books & Tools. Then select .
7. Select **Pearson Grade Refresh** to manually sync grades or clean up gradebook discrepancies.

Tools in this course



Pearson

Reach every student with MyLab & Mas...

The following items are included with your linked content, but you can't add them to your Course Content page:

[MyLab Math Course Home Manager](#)

[Instructor Help](#)

[Pearson Course Disassociation](#)

[Pearson Grade Refresh](#)

[Pearson Grade Refresh Settings](#)

8. Select one or Blackboard assignments with grades you want to sync.

<input type="checkbox"/>	NAME <small>▲</small>	DESCRIPTION	POINTS POSSIBLE	DUE DATE
<input checked="" type="checkbox"/>	1.1 HW - Graphs and Graphing Utilities		34.0	
<input type="checkbox"/>	1.2 HW - Linear Equations and Rational Equations		36.0	
<input checked="" type="checkbox"/>	1.3 HW - Models and Applications		24.0	
<input checked="" type="checkbox"/>	1.4 HW - Complex Numbers		34.0	
<input type="checkbox"/>	1.5 HW - Quadratic Equations		36.0	

9. Choose your remaining settings and **Submit**.

Submit