

TOP HAT

LTI 1.3 Integration Quickstart

Connect Blackboard to Top Hat using LTI 1.3

Overview of LMS Integration with Top Hat



1

Launch

Provide students a link to their Top Hat course from the LMS



2

Roster Sync

Automatically syncs your LMS roster to Top Hat and keeps it up to date



3

Deep Linking

Link students directly to the Top Hat content they are responsible for



4

Manual Grade Sync

Sync grades as needed



5

Automatic Grade Sync

Sync grades automatically for any deep linked content

Course Launch

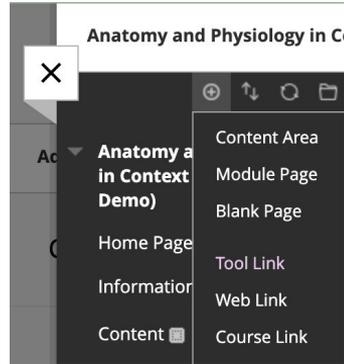
In this section you will **open Top Hat from your LMS course as a Course Link** using the provided link.

Step 1 - Navigate to your Blackboard course and click on the + icon in the upper left.

Step 2 - Choose *Tool Link* from the dropdown menu.

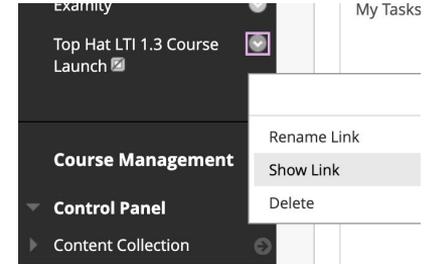
Step 3 - Name the tool “Top Hat LTI 1.3 - Course Launch” and select *Top Hat LTI 1.3 - Course Launch* as the type.

Step 4 - Click *Submit*.



Step 5 - You should see the new Top Hat link in the left-hand menu. Make sure the link is set to “Show Link” or else it’s not visible to the students.

[Continue to Slide 5](#)



Add Tool Link

* Name:

Type:

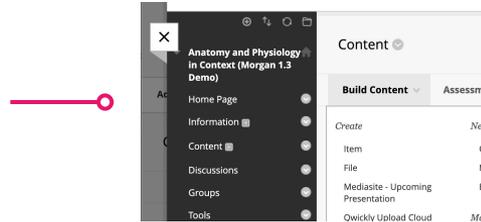
Available to Users

Cancel Submit

Course Launch

In this section you will **open Top Hat from your LMS course as Content** using the provided link.

Step 1 - Navigate to the *Content* section of your Blackboard course.



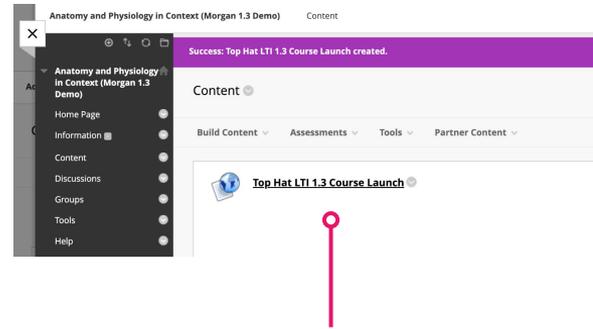
Step 2 - Click *Build Content* and select *Top Hat LTI 1.3 Course Launch* from the dropdown menu.



Step 3 - Name the tool “Top Hat LTI 1.3 - Course Launch”

A screenshot of the 'Create Top Hat LTI 1.3 - Course Launch' form. The form has a title 'Create Top Hat LTI 1.3 - Course Lau' and a section for 'INFORMATION'. There is a required field for 'Name' with the value 'Top Hat LTI 1.3 Course Launch' entered. A red circle and line point to the 'Name' field from the text 'Step 3'. A legend indicates that an asterisk (*) denotes a required field.

Step 4 - Click *Submit*.



Step 5 - Once completed, you will be redirected to the content page with the newly created link.

[Continue to Slide 5](#)

Course Launch

In this section you will complete the process of pairing your LMS course with a Top Hat course.

Step 6 - If a new window does not automatically open, click the “Top Hat LTI 1.3 Course Launch” link you created.

Step 7 - Find and select your Top Hat course. This step is called “Course Connect.”

Step 8 - Click *Continue* to complete the integration

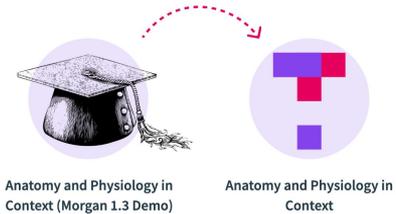
Connect Your Courses

Choose a course to connect with **Anatomy and Physiology in Context (Morgan 1.3 Demo)** or create a new course in Top Hat

Anatomy and Physiology in Context

Continue

✔ Your courses are connected!



Step 9 - Click View Course in Top Hat.

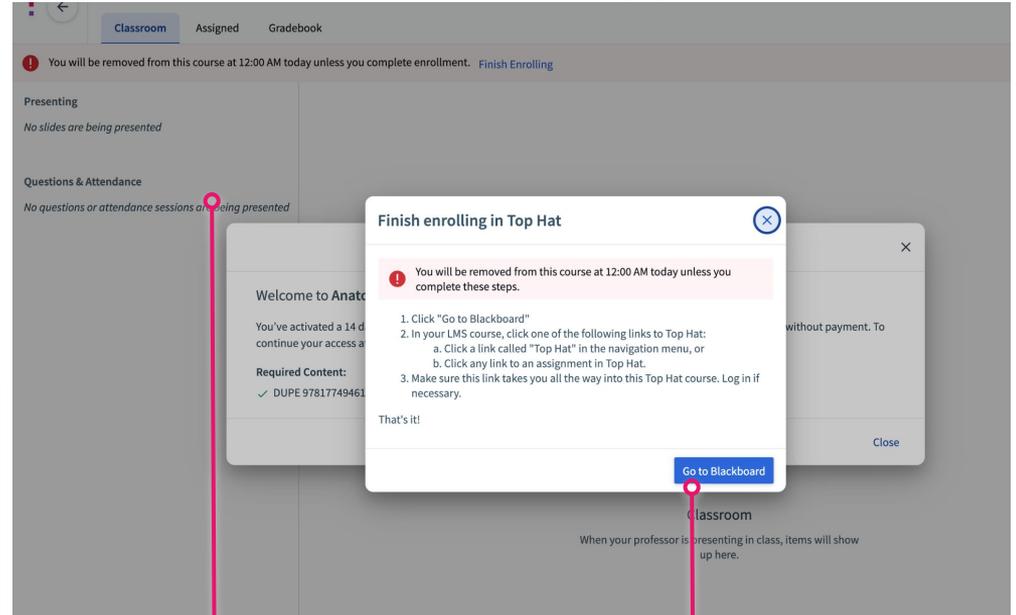
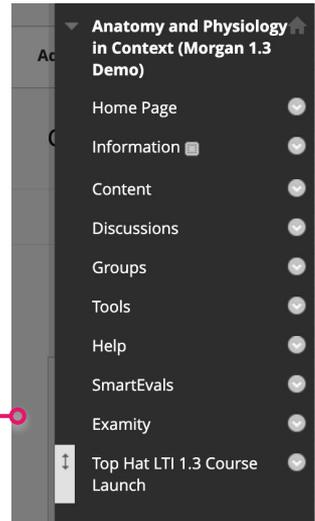
Roster Sync

In this section you will learn how your students access and enrol in Top Hat through Blackboard.

Do not instruct students to use the course URL to access Top Hat.

Students that are not properly enrolled **will be removed** from the Top Hat roster.

Step 1 - Instruct students to click the link you created in *Course Launch*



When the pop-up is dismissed, this banner is displayed.

Students will be reminded to perform Step 1 if they do not click the link. But this pop-up can be dismissed.

Roster Sync

In this section you will learn how your LMS course roster is synced to Top Hat.

Your *Student* tab in Top Hat will automatically update every night to reflect your current roster

You can update the roster manually at any time by clicking *Sync Roster*

Courses / Anatomy and Physiology in Context · Join: 807683 · [Settings] [User]

Content Gradebook **Students**

ⓘ Your roster is automatically synced everyday at 12:00 AM.

0 Students Deselect [Menu] All Students (1) [Search] [Add Students] **Sync Roster** ⓘ

Status	Student Name	Email Address	Student ID	Group	Course Access
<input type="checkbox"/>	Morgan M	morgan.marchak@tophatmonocle.com		--	Action Required See details Send Enrollment Reminder

Morgan M

Action Required

- This student did not join the course correctly and will be removed from the course at midnight. They must click a Top Hat link in the LMS to properly join the course.

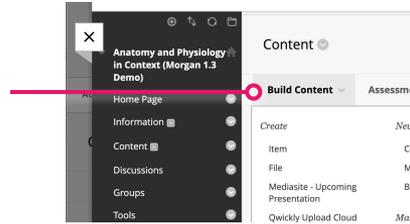
Students who did not enrol through the course launch link in Blackboard will appear in your roster as *Action Required*

Deep Linking

In this section you will **build content** in Blackboard that contains links to content in Top Hat.

Step 1 - Navigate to the *Content* section of your Blackboard course.

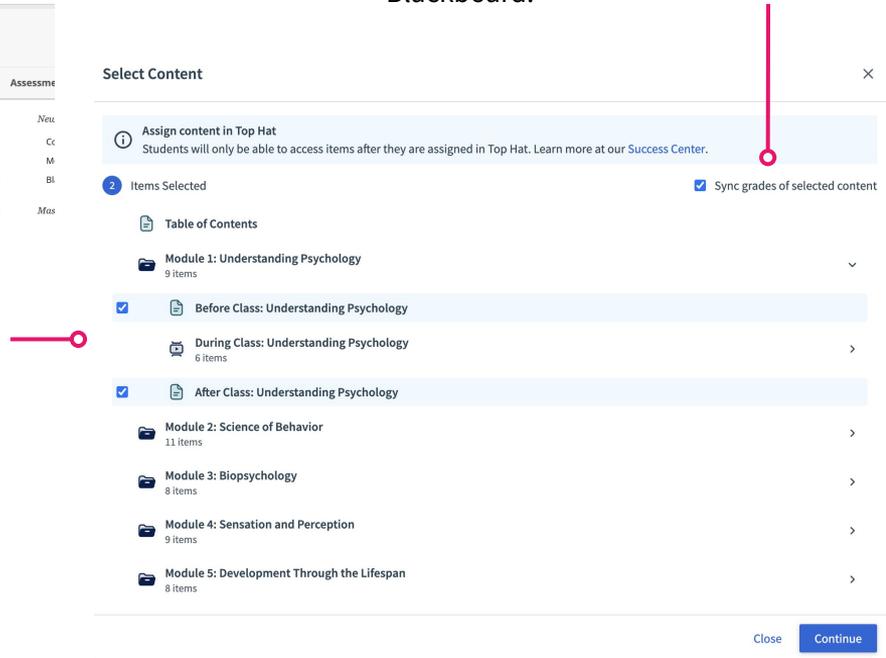
Step 2 - Click *Build Content* and select *Top Hat LTI 1.3 Deep Link* from the dropdown menu..



Step 3 - A new browser tab will open. Use the checkboxes to select the items you want to deep link to.

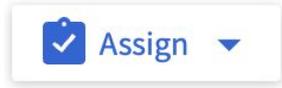
* You may deep link to Top Hat presentations, and you may automatically sync the grade. The grade syncs after the presentation is closed.

Step 4 - Choose whether you want grades for these items to **automatically sync** to Blackboard after grades are released to students. Click *Continue* to finalize your choices and return to Blackboard.



Deep Linking

In this section you will **finish** linking Blackboard activities or resources to Top Hat content



Step 7 - In Top Hat, Assign the content and set a due date to complete the deep link.

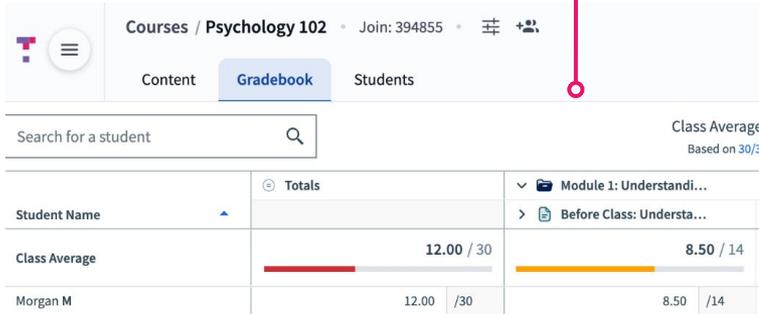
A screenshot of a Blackboard assignment configuration form. It includes sections for "Assign as:" (with radio buttons for "Homework (graded)" and "Review (not graded)"), "Assign to:" (a dropdown menu set to "All Students"), "Start:" (a date and time picker set to "Now"), "Due:" (a date and time picker set to "Oct 14, 2022" at "11:59 PM"), "After due date:" (with radio buttons for "Students can Review" and "Hide from students (Unassign)"), "Question Options" (with a dropdown for "Attempts per question" set to "Unlimited" and a checkbox for "Provide feedback"), and an "Assign" button at the bottom right.

*Set the due date in Blackboard to 5 minutes **later** than the due date in Top Hat to avoid submissions being marked “late” in Moodle after the automatic grade sync.

Automatic Grade Sync

In this section you will learn how grades move automatically to Moodle from Deep Linked items

Grades become available to instructors in Top Hat as soon as a student submits a response.



Courses / Psychology 102 • Join: 394855 • # +

Content **Gradebook** Students

Search for a student

Class Average Based on 30/3

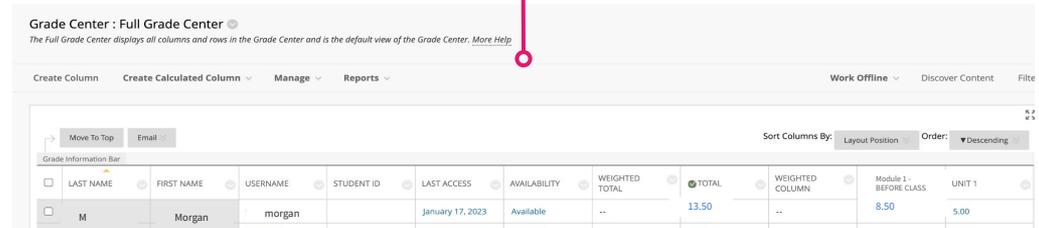
Student Name	Totals	Module 1: Understandi...
Class Average	12.00 / 30	8.50 / 14
Morgan M	12.00 / 30	8.50 / 14

Grades become available to students in Top Hat after the due date passes, or you finish presenting.



✓ - **Homework**
✗ - Due October 12, 2022 [Details](#)

For items deep linked content, grades are synced to Blackboard as soon as grades are available to students in Top Hat.



Grade Center : Full Grade Center

The Full Grade Center displays all columns and rows in the Grade Center and is the default view of the Grade Center. [More Help](#)

Create Column Create Calculated Column Manage Reports Work Offline Discover Content Filter

Sort Columns By: Layout Position Order: Descending

LAST NAME	FIRST NAME	USERNAME	STUDENT ID	LAST ACCESS	AVAILABILITY	WEIGHTED TOTAL	TOTAL	WEIGHTED COLUMN	Module 1 - BEFORE CLASS	UNIT 1
M	Morgan	morgan		January 17, 2023	Available	..	13.50	..	8.50	5.00

Manual Grade Sync

In this section you will learn how to move grades that are not Deep Linked

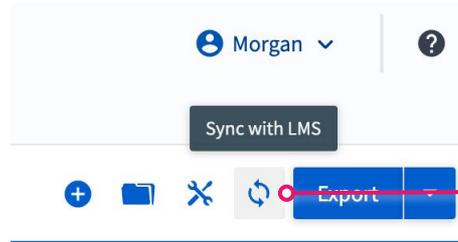
For items that have not been deep linked, you can manually sync the grades to Blackboard.

The following records can only be manually synced:

- Attendance
- Course Aggregate Grade
- Manual Grades

Step 2 - Select which grade columns you want to sync to Blackboard. Click *Sync with LMS* to confirm.

*Small sync jobs take less only a few seconds to complete. Large sync jobs might take up to 2 minutes.



Step 1 - In the Top Hat gradebook, click the *Sync* button.

Select Items to Sync with LMS

- Totals
- Attendance
- Table of Contents
- Module 1: Understanding Psychology >
- Module 2: Science of Behavior >
- Manual Grades

Close

Sync with LMS

Additional Resources

- [LTI 1.3 Integration FAQ](#)
- [Blackboard LTI 1.3 Articles](#)
 - [Blackboard LTI 1.3 Course Launch](#)
 - [Blackboard LTI 1.3 Roster Sync](#)
 - [Blackboard LTI 1.3 Deep Linking](#)
 - [Blackboard LTI 1.3 Grade Sync](#)
- [Student Course Access statuses](#)