



LTI 1.3 Integration Quickstart

Connect Moodle 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



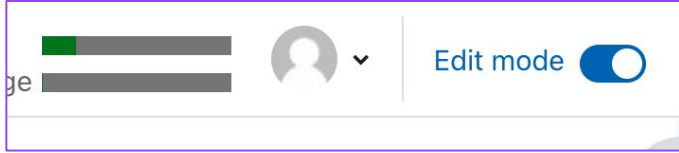
5

Automatic Grade Sync

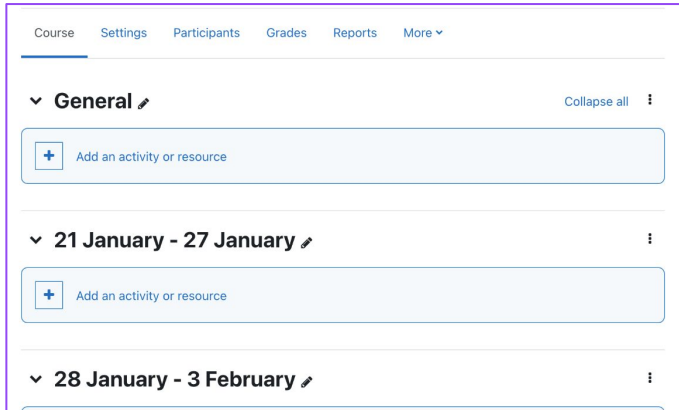
Sync grades automatically for any deep linked content

Course Launch

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

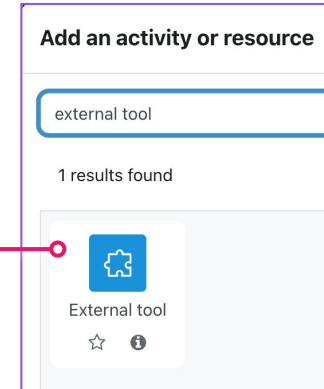


Step 1 - Navigate to your Moodle course and enable *Edit* mode.



Step 2 - Click to add an activity resource.

Step 3 - In the popup, find and click “External Tool”



Course Launch

In this section you will pair your LMS course with a Top Hat course.

Step 4 - Name the activity *Top Hat LTI 1.3*

Step 5 - In the *Preconfigured tool* dropdown menu, find and select the *Top Hat LTI 1.3* tool

Step 6 - Click *Save and return to course*

The screenshot shows the 'Adding a new External tool' form in a LMS interface. The form is titled 'Sociology of Work and Industry' and has tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. The 'General' section is expanded, showing the 'Activity name' field with the value 'Top Hat LTI 1.3'. Below this is the 'Preconfigured tool' dropdown menu, which is open and shows the option 'Automatic, based on tool URL' selected, with 'TH LTI 1.3' listed below it. The 'Tool URL' field is empty. The form also includes a 'Show more...' link and an 'Expand all' link.

The screenshot shows the 'Save and return to course' button, which is highlighted with a red circle and a line pointing to it from the text 'Step 6 - Click Save and return to course'.

Course Launch

In this section you will finish pairing your LMS course with a Top Hat course.

Step 7 - If a new window does not automatically open, click “Open in a new window”

Step 8 - Find and select your Top Hat course. This step is called “Course Connect.”

Step 9 - Click Continue to complete the integration

Connect Your Courses

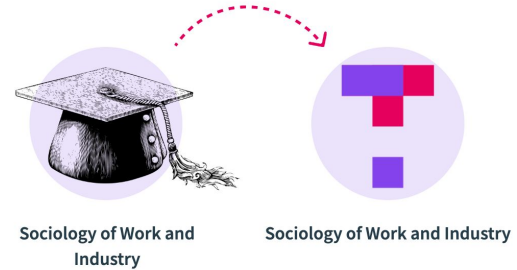
Choose a course to connect with **Sociology of Work and Industry** or [create a new course](#) in Top Hat

Sociology

Sociology of Work and Industry

Continue

✓ **Your courses are connected!**



[View Course in Top Hat](#)

You can also close this browser tab and return to your LMS.

Step 10 - Click View Course in Top Hat.

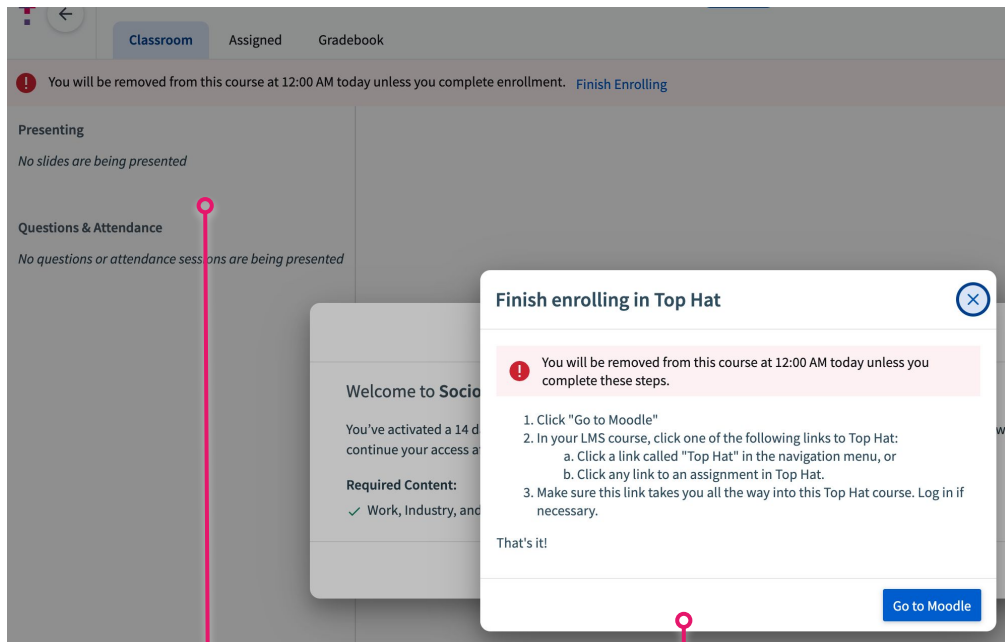
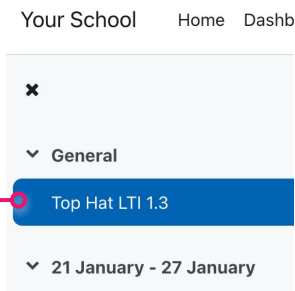
Roster Sync

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

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. 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] [Users]

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 ▼
☐	📶	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 Moodle will appear in your roster as *Action Required*

Deep Linking

In this section you will create an **activity or resource** in Moodle that contains links to content in Top Hat.

Step 1 - Follow Steps 1-3 in [Course Launch](#).

Step 2 - Click the *Select Content* button.

[Show more...](#)

Preconfigured tool ⓘ

TH LTI 1.3 Prod



Select content

Tool URL ⓘ

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 Moodle after grades are released to students. Click *Continue* to finalize your choices and return to Moodle.

Select Content



Assign content in Top Hat

Students will only be able to access items after they are assigned in Top Hat. Learn more at our [Success Center](#).

2

Items Selected



Sync grades of selected content



Table of Contents



Module 1: Understanding Psychology

9 items



Before Class: Understanding Psychology



During Class: Understanding Psychology

6 items



After Class: Understanding Psychology



Module 2: Science of Behavior

11 items



Module 3: Biopsychology

8 items



Module 4: Sensation and Perception

9 items



Module 5: Development Through the Lifespan

8 items

Close

Continue

Deep Linking

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

Step 5 - Click *Save and display*

☐ Send content change notification ?

Save and return to course

Save and display

Cancel

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

Step 6 - In Moodle, confirm the activity or resource is not hidden from students.

Assign

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

Mark as done

⚙ Edit settings

✚ Move

👁 Hide

📄 Duplicate

👤 Assign roles

🗑 Delete

Assign as: ☒ Homework (graded) ⓘ

☐ Review (not graded) ⓘ

Assign to: All Students ▾

Start: Now

Due: Oct 14, 2022 11:59 PM ✕

After due date: ☒ Students can Review

☐ Hide from students (Unassign)

Question Options

Attempts per question ⓘ Unlimited ▾

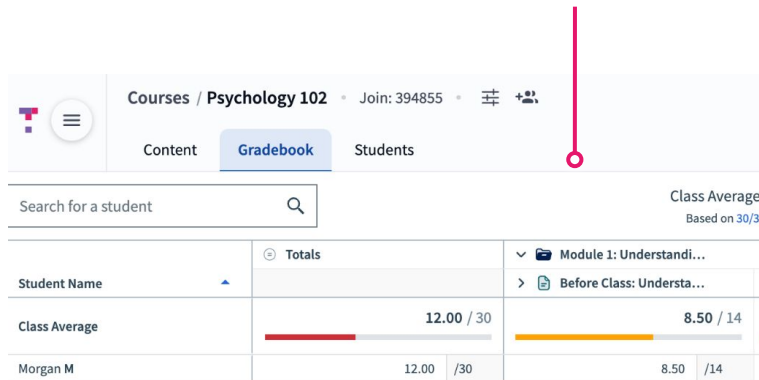
☐ Provide feedback ⓘ

Assign

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.



A screenshot of the Top Hat Gradebook interface. At the top, there's a navigation bar with 'Courses / Psychology 102' and a join ID '394855'. Below this are tabs for 'Content', 'Gradebook' (which is active), and 'Students'. A search bar for students is present. On the right, it shows 'Class Average Based on 30/3'. The main table has columns for 'Student Name', 'Totals', and a list of modules. The 'Totals' column shows a progress bar and scores. The 'Module 1: Understanding...' section is expanded, showing a score of 8.50 out of 14. A red line points to the 'Gradebook' tab.

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

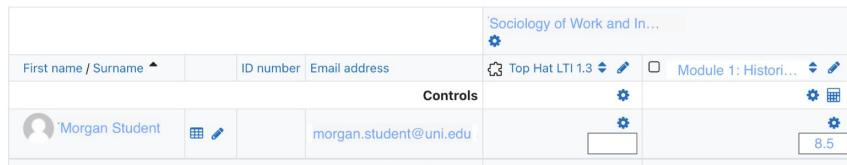
Grades become available to students in Top Hat after the due date passes, or you finish presenting.



Homework

Due October 12, 2022 [Details](#)

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



A screenshot of the Top Hat student interface. It shows a table with columns for 'First name / Surname', 'ID number', and 'Email address'. The student 'Morgan Student' is listed with email 'morgan.student@uni.edu'. To the right, there are controls for 'Sociology of Work and In...' and 'Module 1: History...', including a 'Top Hat LTI 1.3' button and a 'Module 1: History...' button. A red line points to the 'Module 1: History...' button.

First name / Surname	ID number	Email address
Morgan Student		morgan.student@uni.edu

Manual Grade Sync

In this section you will learn how to move grades that are not deep linked

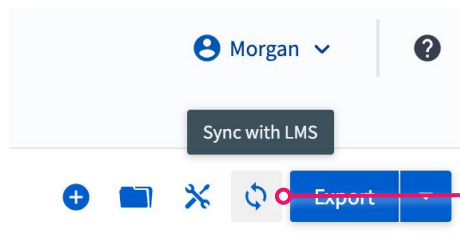
For items that have not been deep linked, you can manually sync the grades to Moodle.

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 Moodle. 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](#)
- Moodle LTI 1.3 Support Articles (coming soon!)
 - Moodle LTI 1.3 Course Launch
 - Moodle LTI 1.3 Roster Sync
 - Moodle LTI 1.3 Deep Linking
 - D2MoodleL LTI 1.3 Grade Sync
- [Student Course Access statuses](#)