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*
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”

**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.

**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.

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.

*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.

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

For items deep linked content, grades are synced to Blackboard as soon as grades are available to students in Top Hat.
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 1** - In the Top Hat gradebook, click the **Sync** button.

**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.*
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