



Poll Everywhere & Moodle LTI 1.3/LTI Advantage integration guide for Moodle educators

Version 1.0.1

Introduction

Instructors can import their course rosters from their university's Moodle LMS into Poll Everywhere. This automatically registers each student as a Poll Everywhere participant. Registering students with Poll Everywhere allows educators to easily identify how students responded to their activities, and allows you to import those responses into Moodle via a Gradebook report. The following instructions will walk you through the process of importing students and exporting graded responses to Moodle.

Import students

Step 1: In Moodle, navigate to the course you would like to use with Poll Everywhere.

Step 2: Click the gear menu and select Turn editing on.

A screenshot of a Moodle course page for "CALC101". The page title is "CALC101" and the breadcrumb trail is "Dashboard / My courses / Calculus 101". Below the title, there is a "Small files" section. On the right side, a gear menu is open, showing the following options: "Edit settings", "Turn editing on", "Unenrol me from Calculus 101", "Filters", and "Gradebook setup".

CALC101

[Dashboard](#) / [My courses](#) / [Calculus 101](#)















[Small files](#)

- Edit settings
- Turn editing on
- Unenrol me from Calculus 101
- Filters
- Gradebook setup

Step 3: In one section of your course home page click Add an activity or resource. Then select External tool and click Add.

Add an activity or resource ✕

ACTIVITIES

-  Assignment
-  Chat
-  Choice
-  Database
-  External tool
-  Feedback
-  Forum
-  Glossary
-  Lesson
-  Quiz
-  SCORM package
-  Survey
-  Wiki
-  Workshop

RESOURCES

The external tool activity module enables students to interact with learning resources and activities on other web sites. For example, an external tool could provide access to a new activity type or learning materials from a publisher.

To create an external tool activity, a tool provider which supports LTI (Learning Tools Interoperability) is required. A teacher can create an external tool activity or make use of a tool configured by the site administrator.

External tool activities differ from URL resources in a few ways:

- External tools are context aware i.e. they have access to information about the user who launched the tool, such as institution, course and name
- External tools support reading, updating, and deleting grades associated with the activity instance
- External tool configurations create a trust relationship between your site and the tool provider, allowing secure communication between them

[More help](#)

Add **Cancel**

Step 4: Select Poll Everywhere as the Preconfigured tool. Under the Common module settings menu, ensure that the Availability is set to Hide from students. Finally, click Save and return to course.

The screenshot shows the 'Adding a new External tool' configuration page. The title is 'Adding a new External tool' with a gear icon and a help icon. There is an 'Expand all' link on the right. The 'General' section is expanded, showing 'Activity name' set to 'Poll Everywhere' and 'Preconfigured tool' set to 'Poll Everywhere'. Below this is a 'Select content' button. There is a 'Show more...' link. The 'Common module settings' section is also expanded, showing 'Availability' set to 'Hide from students'. There are 'Show more...' links for 'Privacy', 'Grade', 'Restrict access', 'Tags', and 'Competencies'. At the bottom, there are three buttons: 'Save and return to course', 'Save and display', and 'Cancel'.

Step 5: Click the gear icon again and then click Turn editing off.

The screenshot shows the Moodle course page for 'CALC101'. The breadcrumb trail is 'Dashboard / My courses / Calculus 101'. The course content area shows three items: 'Small files', 'Forum', and 'Poll Everywhere'. The 'Poll Everywhere' item has a blue tag that says 'Hidden from students'. On the right side, there is a gear icon with a dropdown arrow. The settings menu is open, showing options: 'Edit settings', 'Turn editing off', 'Unenrol me from Calculus 101', 'Filters', 'Gradebook setup', 'Backup', 'Restore', 'Import', 'Reset', and 'More...'. At the bottom of the settings menu, there is a link: '+ Add an activity or resource'.

Step 6: Click the Poll Everywhere tool in the course to open the Poll Everywhere tool. On the LMS Import/Export page, click the Import roster button and Poll Everywhere will import the student roster for the selected Moodle course.



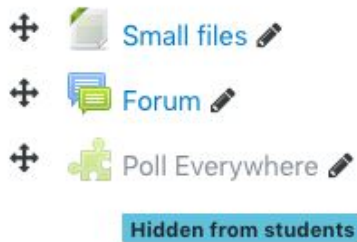
When this is done, a new Poll Everywhere account will be created for each student who did not already have one. Students will automatically receive a notification email with a link to change their password. You can edit and manage the imported students at <https://www.polleverywhere.com/participants>.

Export gradebook

Step 1: Click the Poll Everywhere link in the course to open the Poll Everywhere tool.

CALC101

[Dashboard](#) / [My courses](#) / [Calculus 101](#)




Step 2: On the Poll Everywhere page, click the Create Gradebook for export button.



Step 3: In the new modal, select the Poll Everywhere questions you want to add for the gradebook report, then click Finish at the bottom right to create your report.

Select polls

Step 2 of 2



Gradebook

Compact table with participants listed down the left and questions across the columns. Shows scores, participation, and attendance. Sort by rank to use as a leaderboard.

Anonymous polls are not supported for this report type.

0 Selected polls

<input type="checkbox"/>	▼ Ungrouped	2 activities
<input type="checkbox"/>	☰ Mid-term Exam	57 responses
<input type="checkbox"/>	☰ not graded	7 responses

< Previous step Cancel Finish

Step 4: Once the report is created, select the Export button on the bottom right corner of the page.

This will export the Gradebook report to a Moodle gradebook column. It may take several minutes to complete this report depending on the number of responses and number of questions in the Gradebook report. When it's finished, the report will appear in Moodle's gradebook automatically.

Export complete

The gradebook is now processing in the background. The results will appear in the Grade/Results center for the Calculus 101 001 Summer 2019 course in a few minutes.

Close