

iClicker Integrate for Brightspace by D2L v2.6

Instructor Guide

Revised July 2017

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Overview

This guide provides instructions for integrating your iClicker 7.14 polling data with the D2L gradebook. The iClicker integration with D2L:

- Enables students to register their iClicker remotes directly within your Learning Management System (LMS).
- Allows you to easily download your class roster and student registrations from your LMS into iClicker.
- Allows you to easily upload your iClicker session data into your LMS gradebook.

Note: The iClicker integration with D2L requires some setup and authentication work from your LMS administrator prior to your use of the integration within iClicker 7.14. Please consult your LMS administrator for a pre-packaged iClicker software folder which contains the necessary integration files. Alternatively, your administrator may provide a single file for you to place inside your iClicker 7.14 folder. See the instructions below for what to do with that file.

Note: if you are using iClicker 6 and not iClicker Classic (iClicker 7), please consult the *integrate for D2L v2.1* instructions.

Guide Objectives

This guide will show you how to:

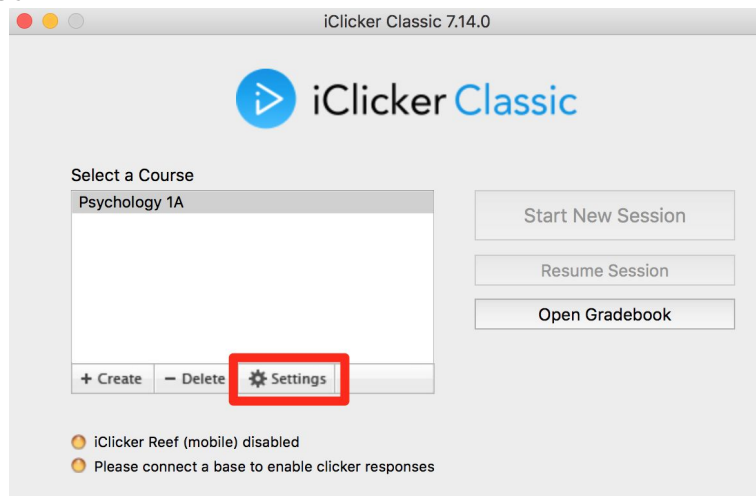
- Copy the required LMS integration file into your **iClicker 7.14** folder (if necessary).
- Direct students to register their iClicker remotes within your LMS.
- Download your LMS student roster and registrations into the iClicker 7.14 gradebook.
- Upload your iClicker session data to your LMS gradebook.

Integrating iClicker Classic with D2L

Step 1: Configure Your iClicker Software

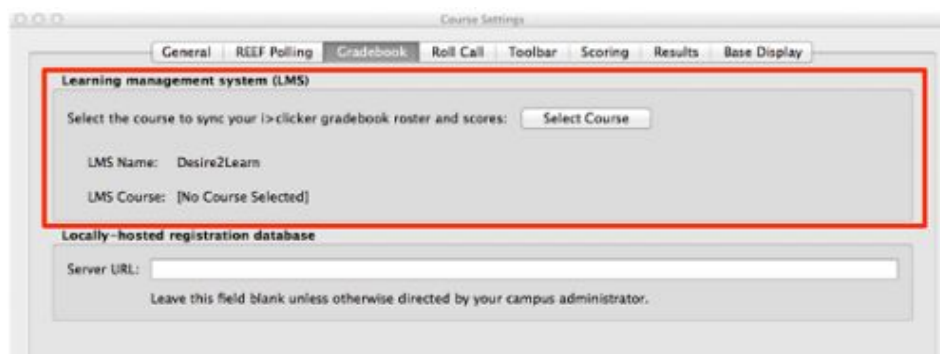
When you copy the integration file into your iClicker Classic Resources folder, the software will recognize you are using D2L as your LMS. You must match each D2L course to each iClicker course (for the courses in which you plan to use the integration).

1. Select your course name from the course list and click Settings. For directions on creating your course, see [Create a Course](#).



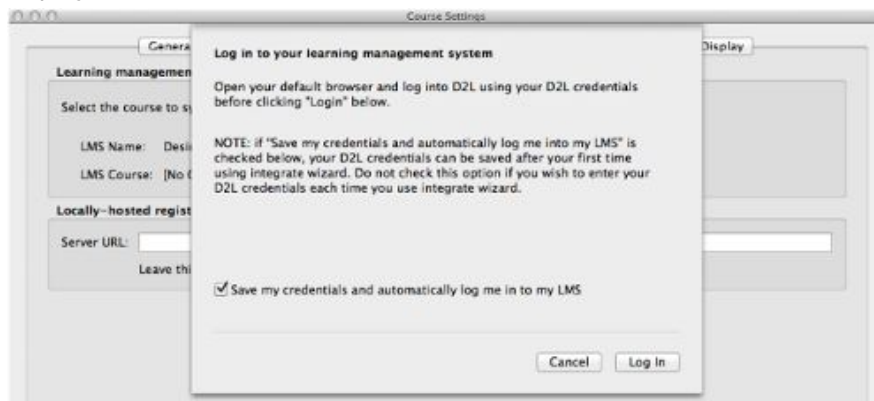
2. Click the Gradebook tab near the top of the new window.

3. In the Learning Management System (LMS) section, Desire2Learn should be preselected.



4. Click the Select Course button in the Learning management system (LMS) section.

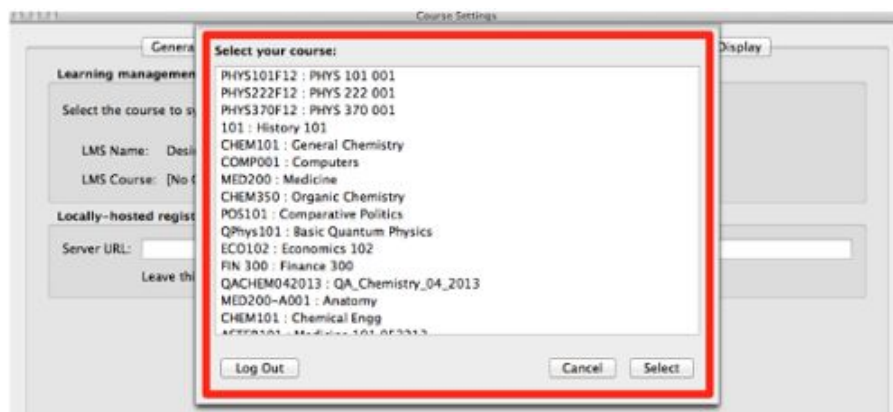
5. The instructions for Logging in to your Learning Management System are displayed.



6. Click Login. Your default browser will open to your school's D2L homepage. Enter your username and password and click login on your D2L homepage.

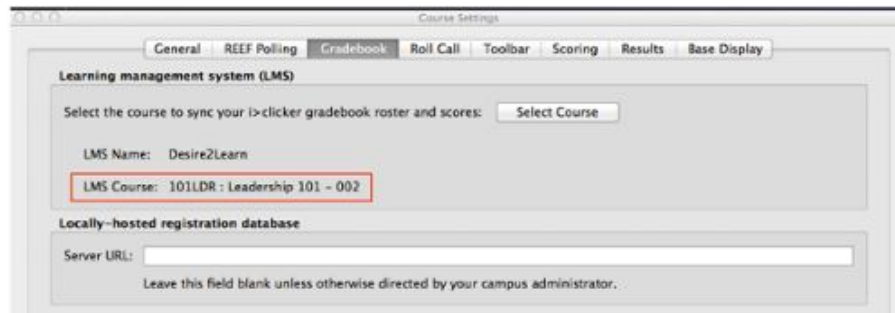
NOTE: If your administrator has allowed your school's instructors to save login credentials, you will see the "Save my credentials and automatically log me in to my LMS" checkbox option. This box is checked by default. If you do NOT wish to save your credentials, uncheck this box before clicking Log In.

7. Your list of D2L courses should be shown. Select the course that matches the course you created in iClicker and click Select. If you are teaching a multi-section course, please be sure to choose the specific section that matches your iClicker course and roster. You may also choose the parent course, in which case the rosters of all sections will be included.



NOTE: You can choose to Log Out from this window. You will need to log back in again later if you wish to download your D2L roster or upload iClicker grades to D2L.

8. The D2L course selected will appear next to LMS Course.



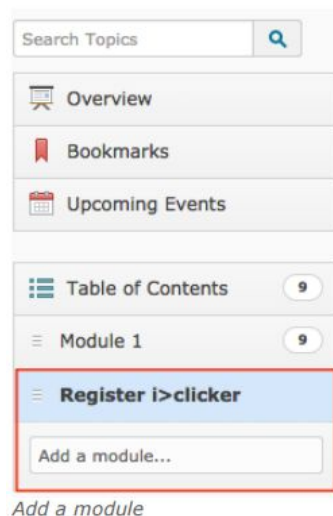
The screenshot shows the 'Course Settings' page in Desire2Learn, specifically the 'Gradebook' tab. Under the 'Learning management system (LMS)' section, there is a 'Select Course' button. Below it, the 'LMS Name' is 'Desire2Learn' and the 'LMS Course' is '101LDR : Leadership 101 - 002', which is highlighted with a red box. The 'Locally-hosted registration database' section has a 'Server URL' field with a note: 'Leave this field blank unless otherwise directed by your campus administrator.'

9. Click Save.

Step 2: Enable Student Registration in Desire2Learn

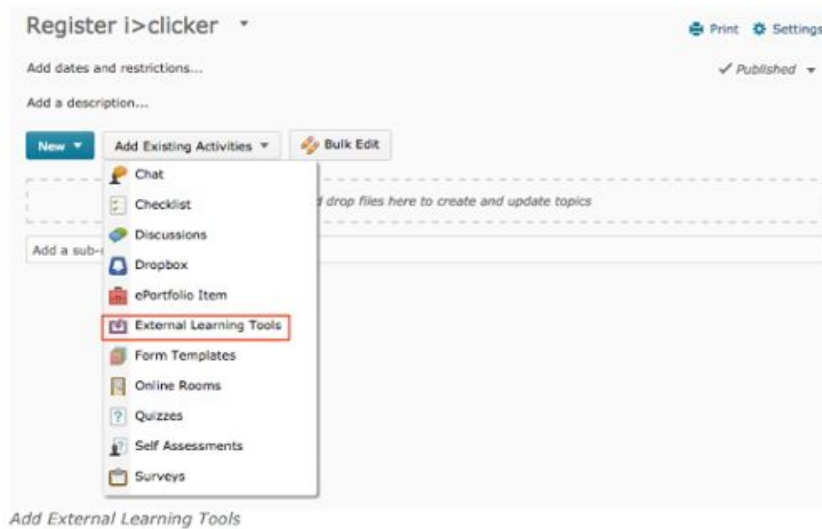
To receive credit for their iClicker responses, students must register their iClicker remotes (i.e., tie their clicker ID to their student ID). Note: your campus administrator may have enabled student registration for you.

1. Log in to Desire2Learn using your instructor username and password.
2. On the Desire2Learn Home page, select the course to which you want to enable iClicker registration.
3. From the Content page, click the "Add a Module..." field from the content navigation. Type the name of the module you wish to create, such as "Register iClicker".

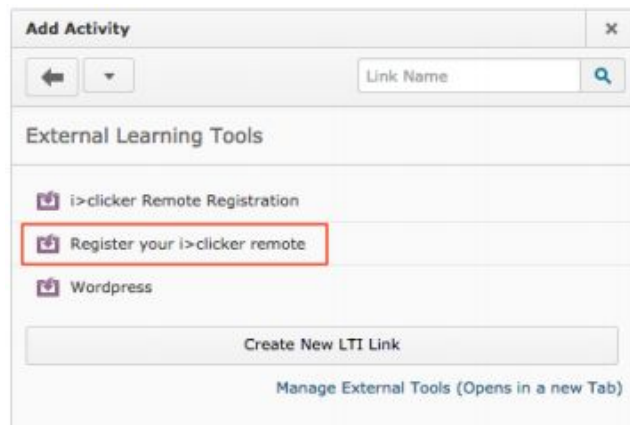


The screenshot shows the 'Content' page navigation menu. It includes a 'Search Topics' field at the top. Below it are links for 'Overview', 'Bookmarks', and 'Upcoming Events'. Further down are 'Table of Contents' and 'Module 1', both with a '9' in a circle. The 'Register i>clicker' link is highlighted with a red box. Below this link is an 'Add a module...' text input field. At the bottom of the menu, the text 'Add a module' is visible.

4. The option to Add Existing Activities now appears. Click the Add Existing Activities button and select External Learning Tools.



5. The Add Activity window appears. Choose the External Learning Tool your admin should have already created. For example, "Register your iClicker Remote".




6. The link is now included in your course content and will be visible to students.

Step 3: Synchronize Your Roster

You can import your student roster (complete with registration data) into iClicker so polling data can be credited to your students.

1. Open iClicker Classic and click on Gradebook.
2. Click the Sync Roster icon.



Name	Course Average	Course Total	Performance Total	Participation Total	Session 2 7/10/14	Session 1 7/10/14
					View	View
Possible Points		2.00	2.00	0.00	1.00	1.00
Average Points		0.03	0.03	0.00	0.00	1.00
Average %		1%	1%	0%	0%	100%
#287DE580	0%	0.00	0.00	0.00	0.00	Ab
#287DE683	0%	0.00	0.00	0.00	0.00	Ab
#287DE782	0%	0.00	0.00	0.00	0.00	Ab

3. Your D2L roster will be downloaded, and you will receive a message that your roster downloaded successfully.

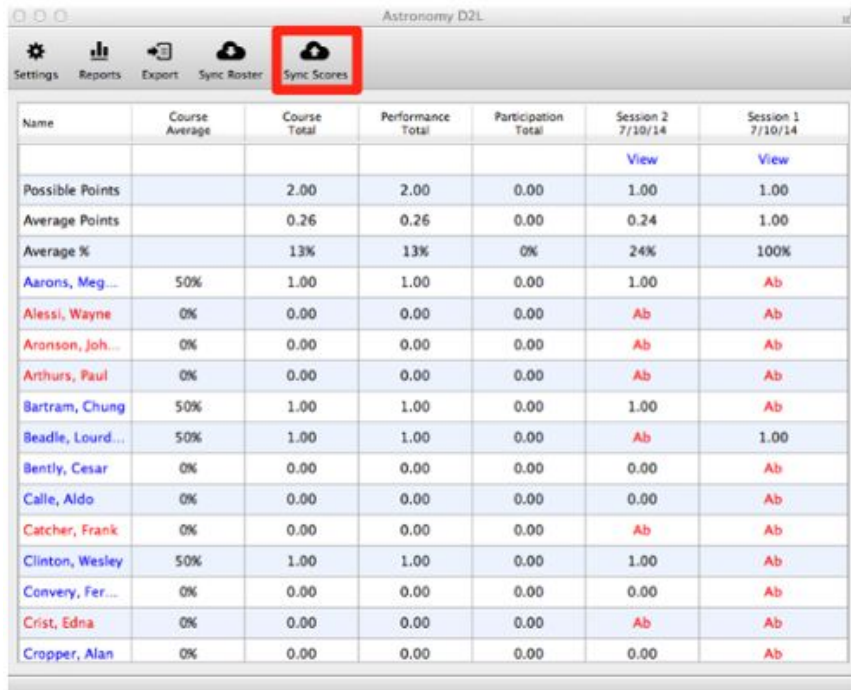
TIP: It is recommended that you Sync Roster after drop/add periods are over in order to keep your roster up-to-date.

Step 4: Upload iClicker Polling Data

After you've polled your students in class, your polling data will appear in the iClicker gradebook. You can view students' points, adjust scores, delete questions, synchronize registrations and export/upload student polling data into your LMS gradebook.

To upload iClicker scores into your D2L gradebook:

1. Launch iClicker, select your course and click Open Gradebook.
2. From the Gradebook main window, select Sync Scores.



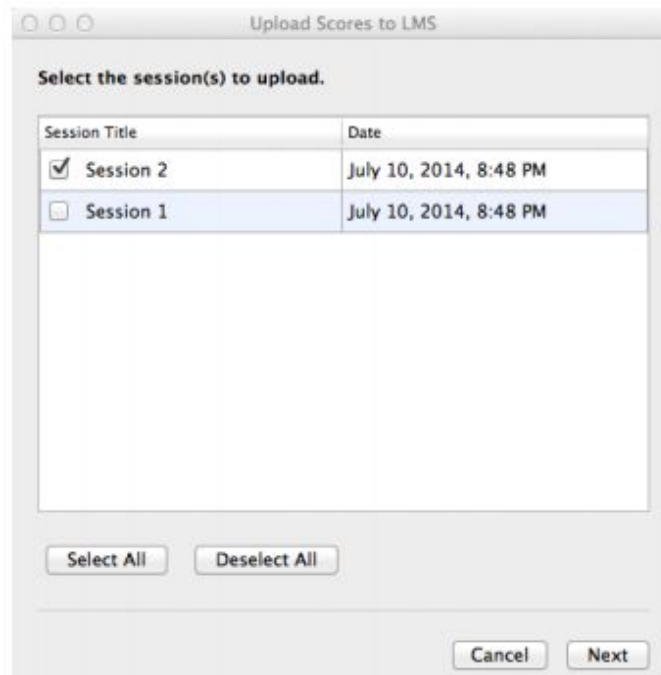
Astronomy D2L

Settings Reports Export Sync Roster **Sync Scores**

Name	Course Average	Course Total	Performance Total	Participation Total	Session 2 7/10/14	Session 1 7/10/14
					View	View
Possible Points		2.00	2.00	0.00	1.00	1.00
Average Points		0.26	0.26	0.00	0.24	1.00
Average %		13%	13%	0%	24%	100%
Aarons, Meg...	50%	1.00	1.00	0.00	1.00	Ab
Alessi, Wayne	0%	0.00	0.00	0.00	Ab	Ab
Aronson, Joh...	0%	0.00	0.00	0.00	Ab	Ab
Arthurs, Paul	0%	0.00	0.00	0.00	Ab	Ab
Bartram, Chung	50%	1.00	1.00	0.00	1.00	Ab
Beadle, Lour...	50%	1.00	1.00	0.00	Ab	1.00
Bently, Cesar	0%	0.00	0.00	0.00	0.00	Ab
Calle, Aldo	0%	0.00	0.00	0.00	0.00	Ab
Catcher, Frank	0%	0.00	0.00	0.00	Ab	Ab
Clinton, Wesley	50%	1.00	1.00	0.00	1.00	Ab
Convery, Fer...	0%	0.00	0.00	0.00	0.00	Ab
Crist, Edna	0%	0.00	0.00	0.00	Ab	Ab
Cropper, Alan	0%	0.00	0.00	0.00	0.00	Ab

Gradebook main window

3. The Upload Scores to LMS to select sessions window appears. Select the session(s) you wish to upload and click Next.



Upload Scores to LMS

Select the session(s) to upload.

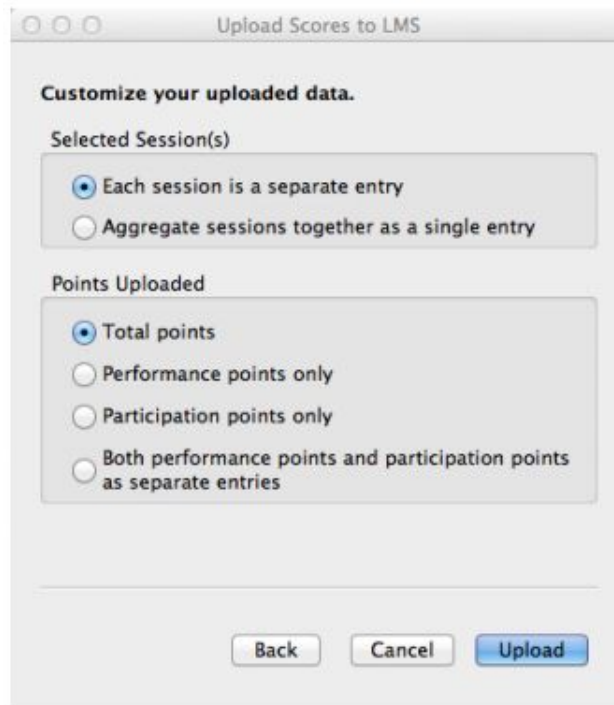
Session Title	Date
<input checked="" type="checkbox"/> Session 2	July 10, 2014, 8:48 PM
<input type="checkbox"/> Session 1	July 10, 2014, 8:48 PM

Select All Deselect All

Cancel Next

4. The Upload Scores to LMS customize data window appears. From this window you can choose to:

- Upload each session as a separate entry
- Aggregate sessions together as a single entry
- Upload total points
- Upload performance points only
- Upload participation points only
- Upload both performance points and participation points as separate entries



5. Make your selections and click Upload.

6. Your data will be uploaded to D2L, and you will receive a confirmation message.

NOTE: The scores will be uploaded into your LMS Gradebook as numeric quiz grades in the iClicker polling data scores category. You will be able to edit individual student iClicker scores within the LMS after you've uploaded the data.

Step 5: Review iClicker Scores in Desire2Learn

Once you have uploaded your iClicker polling data to your Desire2Learn course, you can review the scores within the LMS.

- Log in to Desire2Learn and select the course for which you wish to view your updated gradebook.

- Once on your Course Home page, click the Grades toolbar link in the Desire2Learn header area.
- The Grades page will open. Click Switch to Spreadsheet View to view and edit iClicker scores. The session scores will appear as numeric scores and may be edited like any other scores within Desire2Learn.