

## Using i>clicker (version 7.x.x.) with Illinois Compass 2g

This page contains information about using i>clicker, a handheld device that allows students to send responses to the instructor during class time, with Illinois Compass 2g.

### On This Page

- [What is i>clicker?](#)
- [i>clicker software download \(with Illinois Compass 2g integration software included\)](#)
- [How to allow students register their i>clicker in Illinois Compass 2g](#)
- [Set up i>clicker to work with Illinois Compass 2g \(w/Security Key Instructions\)](#)
- [Synchronize your class roster with the i>clicker Gradebook](#)
- [Upload i>clicker polling data into the Illinois Compass 2g Grade Center](#)
- [Review your i>clicker scores in Illinois Compass 2g](#)

### What is i>clicker?

i>clicker allows students to instantly provide feedback and answer questions posed by their instructors. Each student uses a "clicker," a portable, handheld device, which allows students to vote by clicking on the appropriate button for his or her choice. i>clicker's software logs and stores the data of each student's i>clicker response, and the instructor can display results in a graph, or refer to them later for analysis, grading, and/or exporting to Illinois Compass 2g Grade Center. i>clicker registration is now integrated into Compass. Read on to learn more about how students can register their i>clicker, and how instructors can import and export i>clicker data in to the Compass Grade Center. The campus i>clicker download below includes integration software which allows for easy transfer of data to and from Illinois Compass 2g.

### i>clicker software download (with Illinois Compass 2g integration software included)

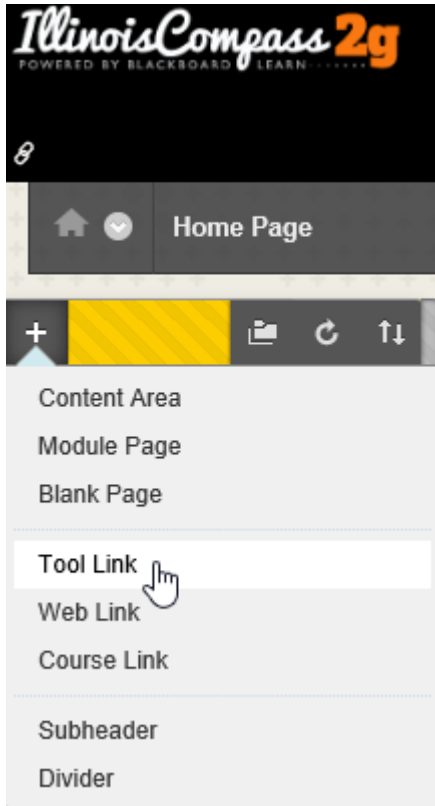
<http://go.illinois.edu/iclickerdownload>

### How to allow students to register their i>clicker in Illinois Compass 2g

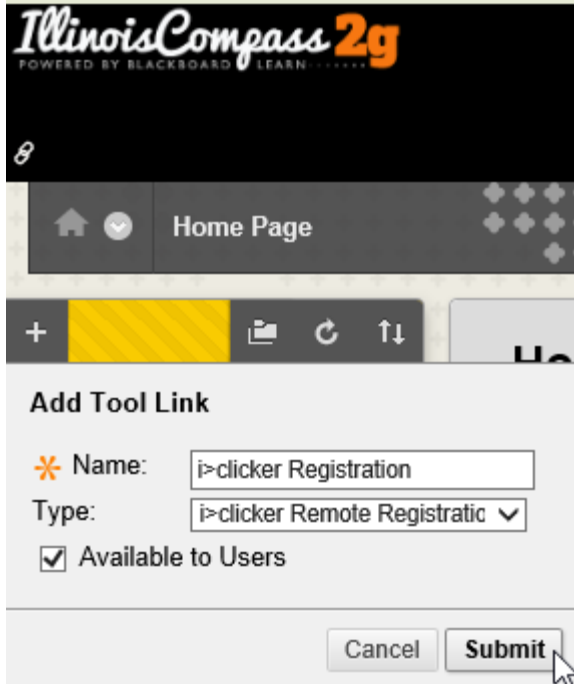
Students can register their i>clicker within a Compass course once an instructor has completed the steps listed below:

1. Log in to [Illinois Compass 2g](#).
2. Choose the course in which you want to allow students to register their i>clicker.
3. Mouse over the "+" symbol in the Course Menu at the upper left of the screen.

4. Click on **Tool Link** in the pop out menu.



5. Type "Register your i>clicker" in to the **Name** field.
6. Click on **i>clicker Remote Registration** in the **Type** pull-down menu.
7. Put a check mark in the box next to **Available to Users**.



8. Click the **Submit** button. You have now created a link for students to register their i>clickers.

- **Note:** If you cannot see the Register your i>clicker link you created, click on **Tool Availability** in the **Customization** section of the **Control Panel**, check the boxes under **Availability** next to **i>clicker Instructor Resources** and **i>clicker Remote Registration**, and click **Submit**.
- **For your Students:** Please register your i>clicker by logging in to [Illinois Compass 2g](#), select this course, click on the **Register your i>clicker** link in the Course Menu at the upper left of the screen, and follow the provided onscreen instructions. If your i>clicker remote ID is missing, you may go to one of the campus bookstores for assistance.

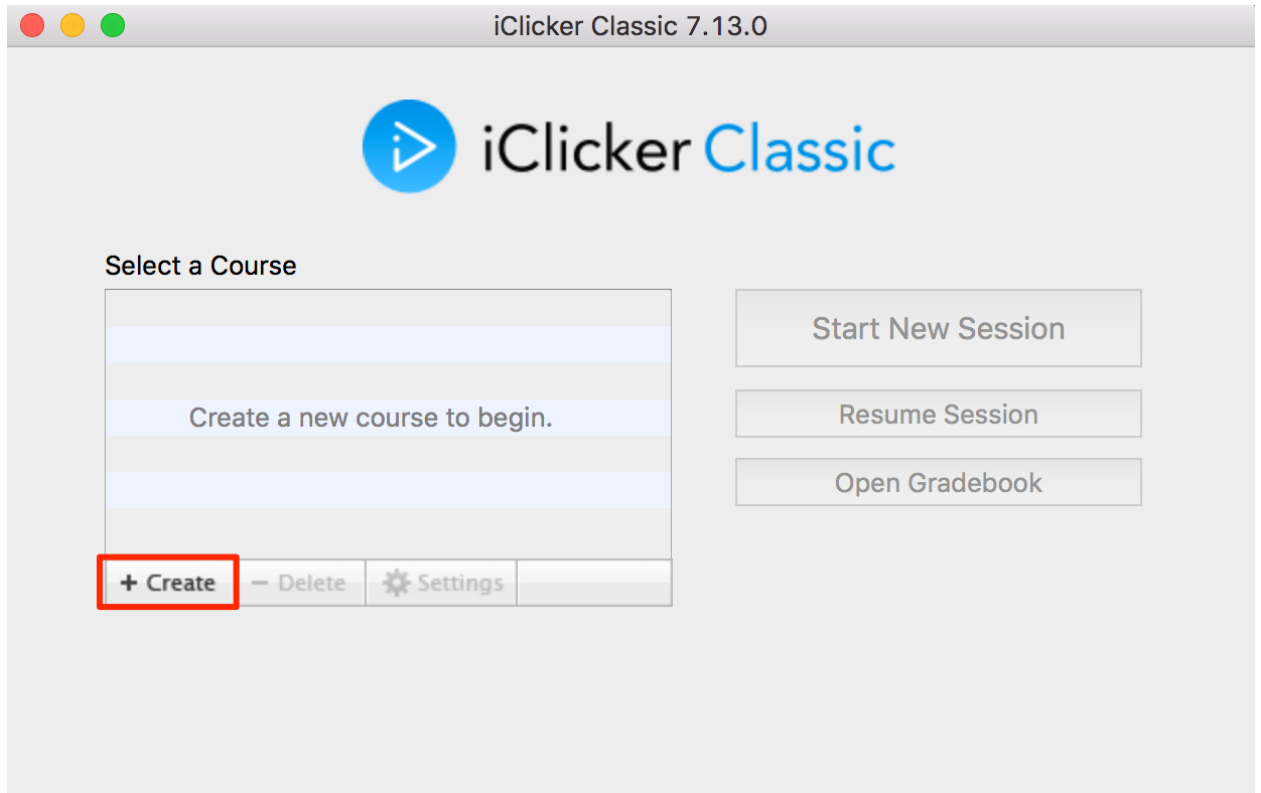
**Note:** Students can also register more than one i>clicker in Compass. For example, if a student breaks his or her i>clicker, he or she can register an additional i>clicker through the same procedure listed above. You should advise students to inform you if they have registered an additional i>clicker, so that you will know to update your i>clicker roster information and attribute the polling data to the correct student.

### Set up i>clicker to work with Illinois Compass 2g

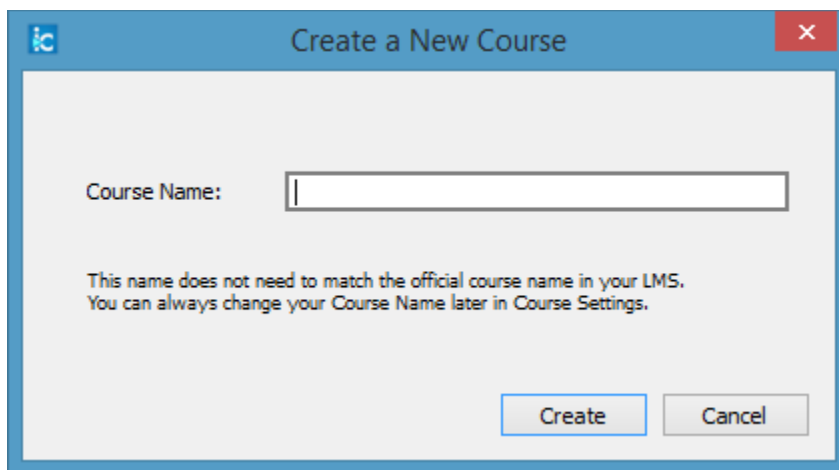
The campus version of i>clicker not only allows students to register their i>clicker within Compass, but it also allows you to synchronize your class roster with i>clicker and upload students clicker data into your grade center. Before using i>clicker, you must name and specify the course you are using:

1. Plug in the USB flash drive with the i>clicker software into your computer.
2. Open the iclicker folder on the USB flash drive.

3. Click on the **iclicker** application within the iclicker folder to start the i>clicker application.
4. Once i>clicker has opened, you will see the i>clicker 7.x.x screen. Click the **+ Create** button to add your course(s). **Note:** If you see your course listed, skip to step 7.

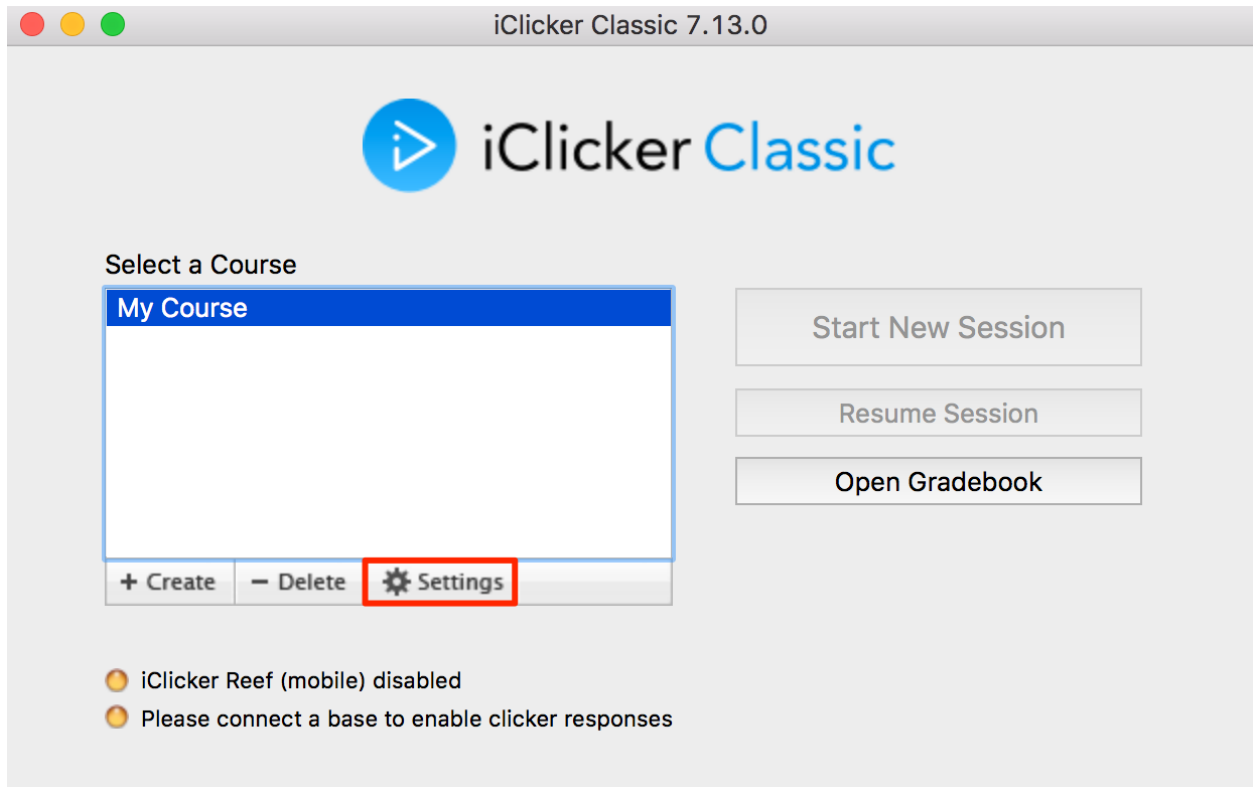


5. A **Create a New Course** window appears. Enter your **Course Name**.



6. Click the **Create** button. The course name window closes, and you are returned to the i>clicker 7.x.x screen with your course name in the list of courses.

7. Highlight your course name from the course list.
8. Click on the **Settings** option and the **Course Settings** window opens.



9. Click on the **Gradebook** tab in the Course settings window.
10. Enter "University of Illinois at Urbana Champaign" in the **Primary Institution** box (the field will self-populate as it is typed in).
11. Check mark the **Upload zero scores as zero** and **Upload Ab (absent) scores as zero** boxes in the lower left corner.
12. Click on the **Select Course** button.

Course Settings

General Registration Mobile **Gradebook** Roll Call Toolbar Scoring Results Base Display

**Learning management system (LMS)**

Primary Institution:  [Can't find your institution?](#)  
Required

Select the course to sync your i>clicker gradebook roster and scores:

LMS Name:

LMS Course:

Only sync remote registrations with students in your LMS  
Students will not be able to share remotes.

**Locally-hosted registration database**

Server URL:

Leave this field blank unless otherwise directed by your campus administrator.

**Export and upload options**

Choose how zeros and null responses should be treated when exporting and uploading scores.

Upload zero scores as zero

Upload Ab (absent) scores as zero

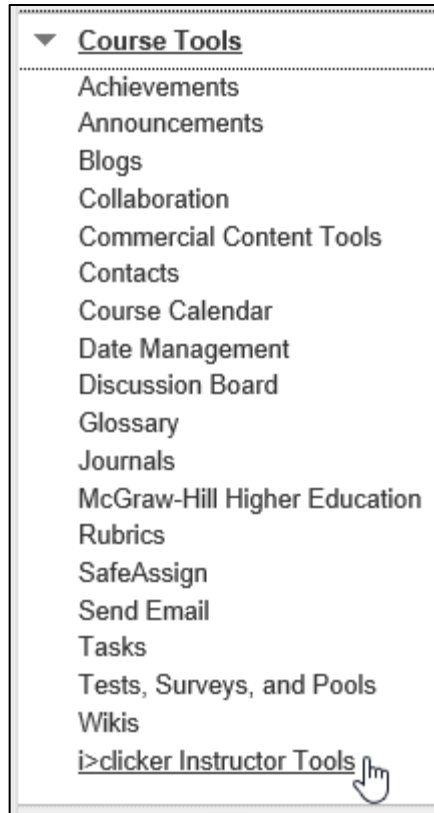
13. The **Learning Management System - Log in to your learning management system** window opens.
14. Enter your Compass user name (NetID) into the LMS Username area. Enter your Security Key in the Security Key field (See “How to find your Security Key”, below). Note: Checking the “**Save my credentials and automatically log me in to my LMS**” box is recommended.

The screenshot shows a login window for the Learning Management System. The window has a blue title bar with the 'ic' logo and the text 'Learning Management System'. The main content area is light gray and contains the following elements:

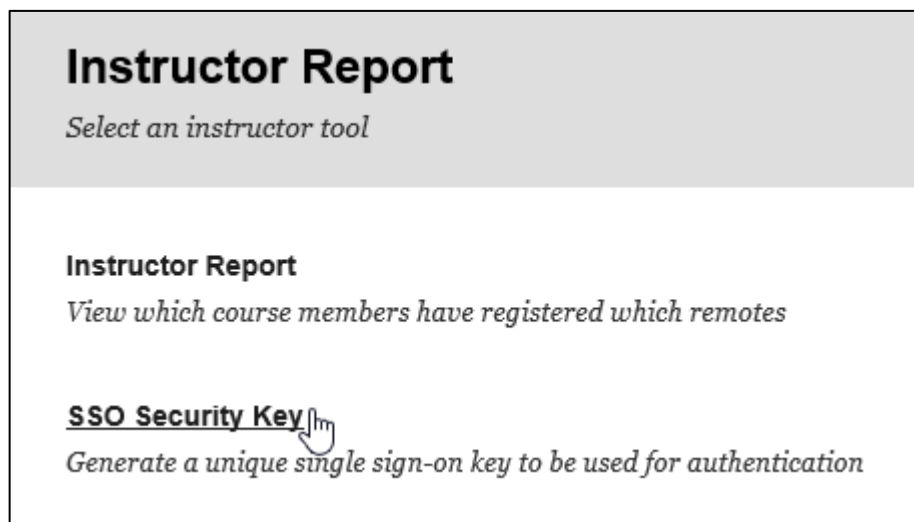
- Log in to your learning management system** (Section Header)
- LMS Username:** A text input field containing the text **NetID**.
- LMS Password:** A text input field containing the text *No Password, Single Sign On Enabled.*
- Security Key:** A text input field containing the text **SSO Security Key**. To the right of this field is a blue hyperlink that says [What is this?](#)
- A checkbox with the label **Save my credentials and automatically log me in to my LMS** is checked.
- At the bottom right, there are two buttons: **Log In** and **Cancel**.

#### How to find your Security Key

- a. Log in to [Illinois Compass 2g](#).
- b. Choose your course.
- c. Click on **i>clicker Instructor Tools** in the **Course Tools** section of the **Control Panel**.



- d. Click on **SSO Security Key**.



- e. Your **LMS Username** and **Security Key** are displayed. Copy and paste the **Security Key** into the Security Key field in the **Learning Management System - Log in to your learning management system** window in i>clicker. **Note:** if the USB flash drive that contains your i>clicker software is ever lost or stolen, you are advised to **Generate a New Security Key** to prevent unauthorized access to your Compass class roster and Grade Center.



## i>clicker SSO Security Key

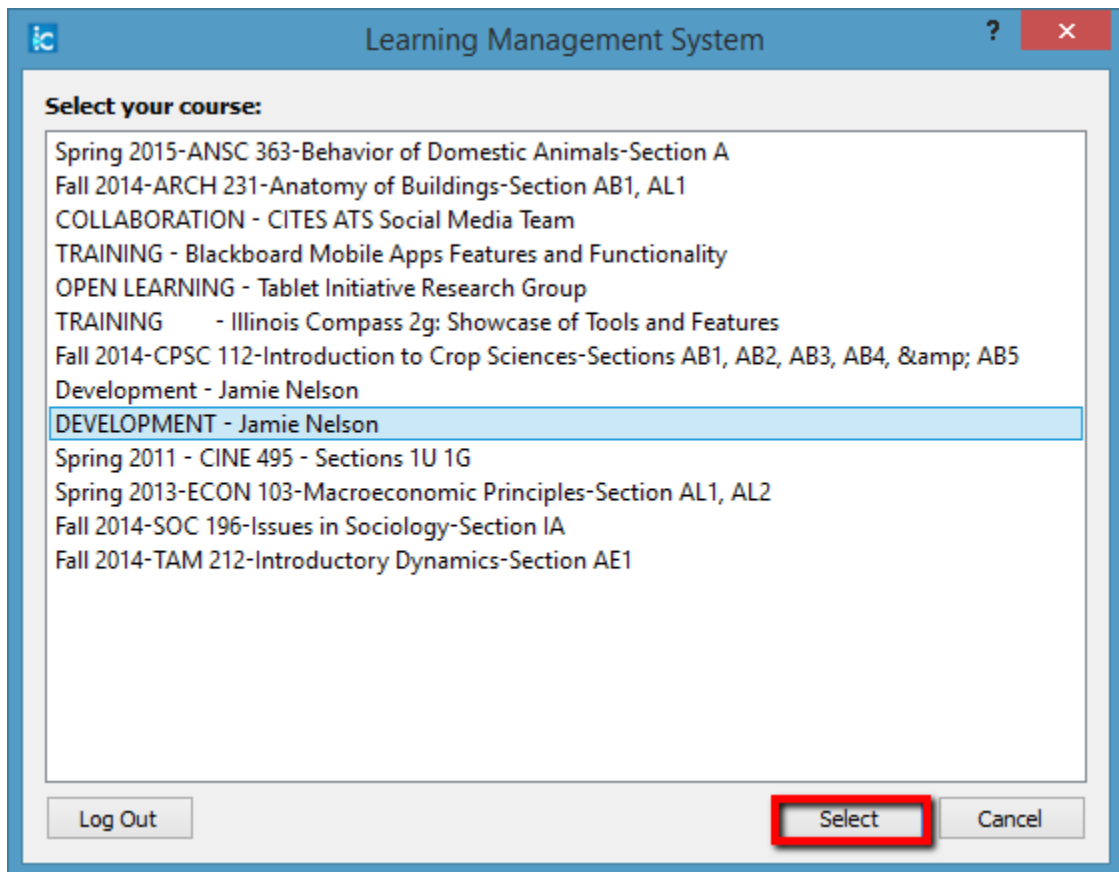
*This installation of Blackboard is configured to use Single Sign-On (SSO) with your institution's password.*

**CMS Username:** Your NetID  
**Security Key:** Your Security Key

[Generate a New Security Key](#)

- f. **Note:** If you do not see **i>clicker Instructor Tools** in the **Course Tools** section of the **Control Panel**, click on **Tool Availability** in the **Customization** section of the **Control Panel**, check the boxes under **Availability** next to **i>clicker Instructor Resources** and **i>clicker Remote Registration**, and click **Submit**.
15. Click **Log In**.

16. The **Learning Management System - Select your course** window will appear with your Compass course name(s). Highlight your course and click **Select**. The **Learning Management System - Select your course** window will close.



17. Your course name will be inserted into the **LMS Course** area of the i>clicker **Gradebook** tab. Click on **Save** in the **Course Settings** window to save this information in the Gradebook tab. A **Roster File Not Found** warning window may open. Ignore this and click **OK** to close this window.

Course Settings

General Registration Mobile **Gradebook** Roll Call Toolbar Scoring Results Base Display

**Learning management system (LMS)**

Primary Institution:  [Can't find your institution?](#)  
Required

Select the course to sync your i>clicker gradebook roster and scores:

LMS Name:

LMS Course: DEVELOPMENT · Jamie Nelson

Only sync remote registrations with students in your LMS  
Students will not be able to share remotes.

**Locally-hosted registration database**

Server URL:   
Leave this field blank unless otherwise directed by your campus administrator.

**Export and upload options**

Choose how zeros and null responses should be treated when exporting and uploading scores.

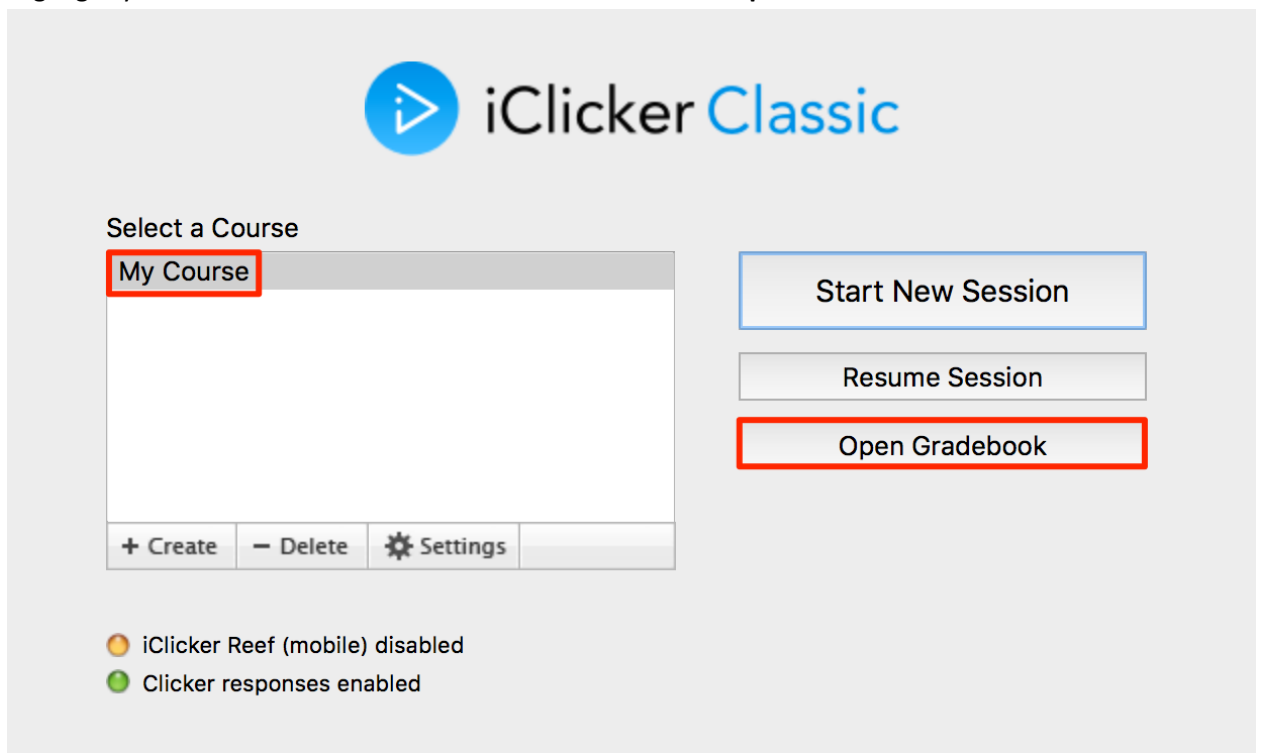
Upload zero scores as zero

Upload Ab (absent) scores as zero

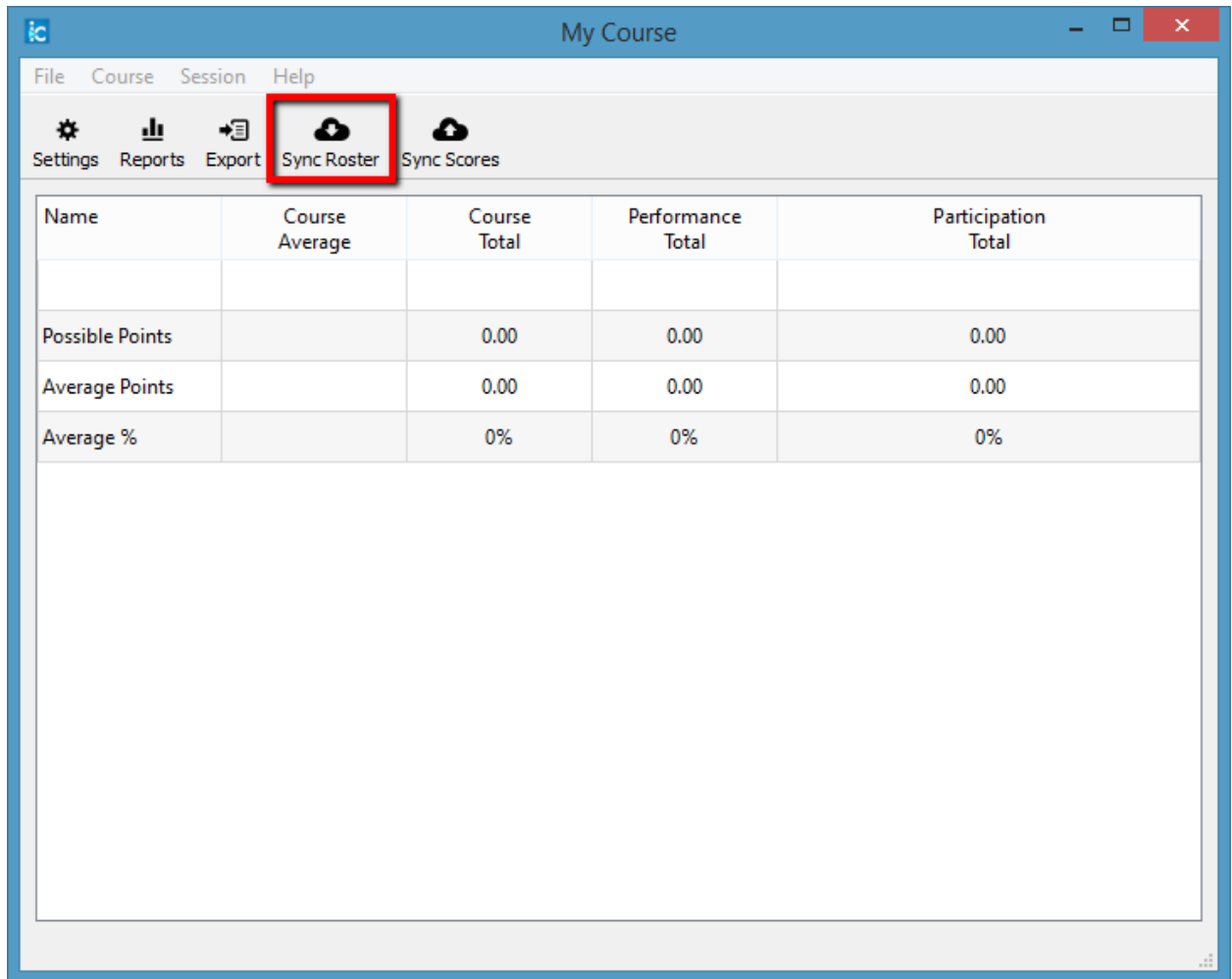
## Synchronize your class roster with the i>clicker Gradebook

To import your Compass class roster into the i>clicker Gradebook:

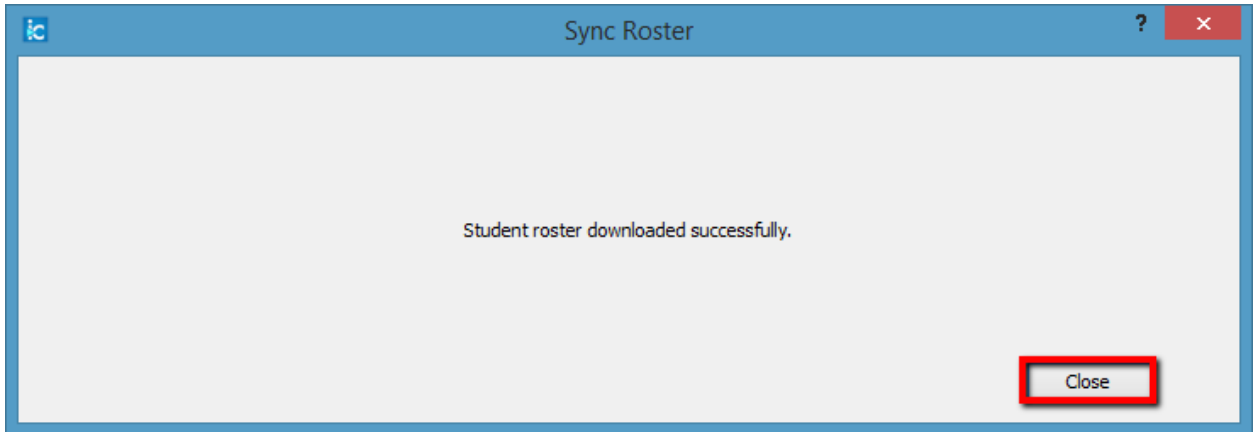
1. Plug in the USB flash drive with the i>clicker software into your computer.
2. Open the iclicker folder on the USB flash drive.
3. Click on the **iclicker** application within the iclicker folder to start the i>clicker application.
4. Highlight your course name from the course list and click on **Open Gradebook**.



5. The **Gradebook** window opens.



6. Click on **Sync Roster**. Note: If you previously unchecked the **“Save my credentials and automatically log me in to my LMS”** check box from the section above, the **Learning Management System - Log in to your learning management system** window will open. If prompted, enter your Compass user name (NetID) into the LMS Username area. Enter your Security Key in the Security Key field and click **Log in**.
7. A **“Receiving student roster information”** window will open. The information will be downloaded and the window will close automatically.
8. After your student roster download from Compass is completed, a window will display **“Student roster downloaded successfully”**. This indicates that your student roster has been copied from Compass into the i>clicker Gradebook.



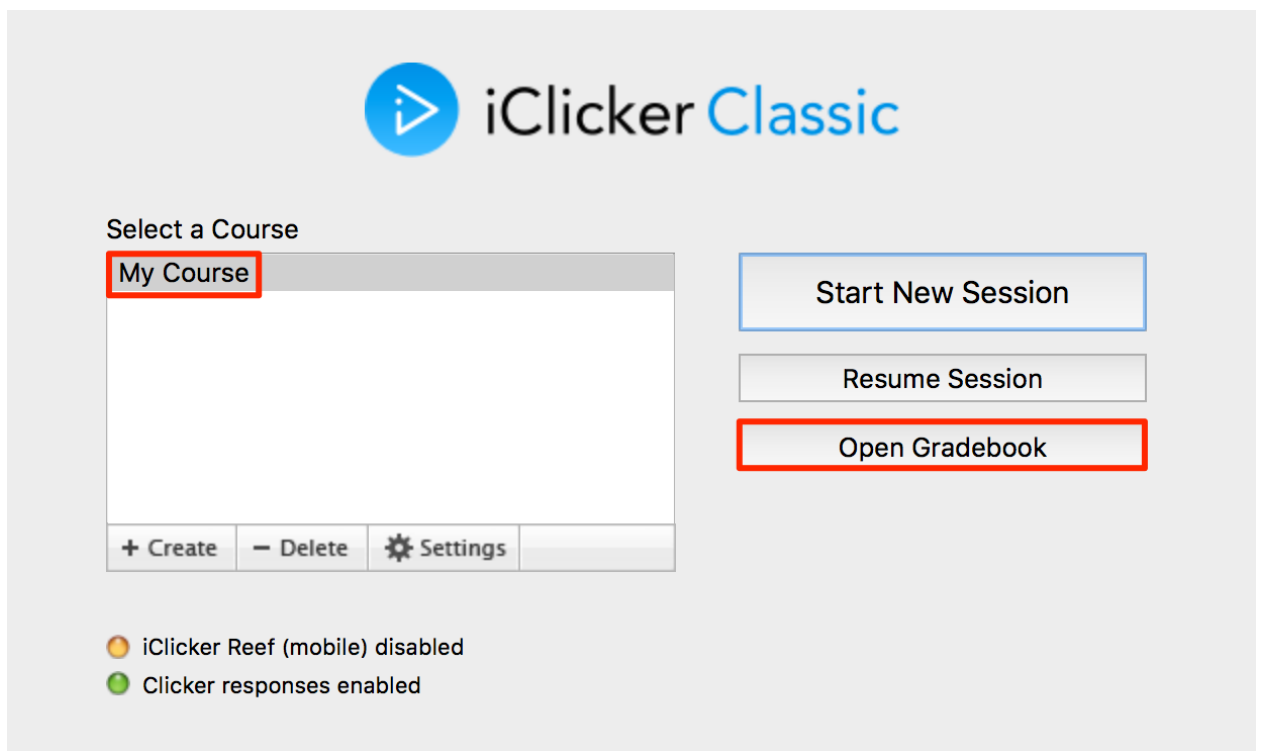
- Click **Close** to close the window and your roster will be displayed in the i>clicker gradebook window.

Name	Course Average	Course Total	Performance Total	Participation Total	Session 1 5/11/2015
					<a href="#">View</a>
Possible Points		4.00	3.00	1.00	4.00
Average Points		3.00	2.00	1.00	3.00
Average %		75%	67%	100%	75%
#0ACF884D	100%	4.00	3.00	1.00	4.00
#0AD59B44	50%	2.00	1.00	1.00	2.00
#1088F169	75%	3.00	2.00	1.00	3.00
#956B03FD	100%	4.00	3.00	1.00	4.00
Furr, Richard	0%	0.00	0.00	0.00	Ab
Hovious, Amy	0%	0.00	0.00	0.00	Ab
Nelson_PreviewU...	75%	3.00	2.00	1.00	3.00
User, Demo	0%	0.00	0.00	0.00	Ab
idmuserugradstu...	50%	2.00	1.00	1.00	2.00

## Upload i>clicker polling data into the Illinois Compass 2g Grade Center

After you've polled your students in class, your polling data will appear in the i>clicker Gradebook. Gradebook gives you access to all student polling information collected by i>clicker. With it, you can view students' points, adjust scores, delete questions, synchronize late registrations, and export/upload your polling data into your Compass Grade Center. To export i>clicker scores into the Compass Grade Center:

1. Plug in the USB flash drive with the i>clicker software into your computer.
2. Open the iclicker folder on the USB flash drive.
3. Click on the **iclicker** application within the iclicker folder to start the i>clicker application.
4. Highlight your course name from the course list and click on **Open Gradebook**.



5. The gradebook window opens.
6. Click on **Sync Scores**. Note: If you previously unchecked the "**Save my credentials and automatically log me in to my LMS**" check box from the section above, the **Learning Management System - Log in to your learning management system** window will open. If prompted, enter your Compass user name (NetID) into the LMS Username area. Enter your Security Key in the Security Key field and click **Log in**.

My Course

File Course Session Help

Settings Reports Export Sync Roster **Sync Scores**

Name	Course Average	Course Total	Performance Total	Participation Total	Session 1 5/11/2015
					<a href="#">View</a>
Possible Points		4.00	3.00	1.00	4.00
Average Points		3.00	2.00	1.00	3.00
Average %		75%	67%	100%	75%
#0ACF884D	100%	4.00	3.00	1.00	4.00
#0AD59B44	50%	2.00	1.00	1.00	2.00
#1088F169	75%	3.00	2.00	1.00	3.00
#956B03FD	100%	4.00	3.00	1.00	4.00
Furr, Richard	0%	0.00	0.00	0.00	Ab
Hovious, Amy	0%	0.00	0.00	0.00	Ab
Nelson_PreviewU...	75%	3.00	2.00	1.00	3.00
User, Demo	0%	0.00	0.00	0.00	Ab
idmuserugradstu...	50%	2.00	1.00	1.00	2.00

- The **Upload Scores to LMS - Select the session(s) to upload** window will open.



ic Upload Scores to LMS ? x

Select the session(s) to upload.

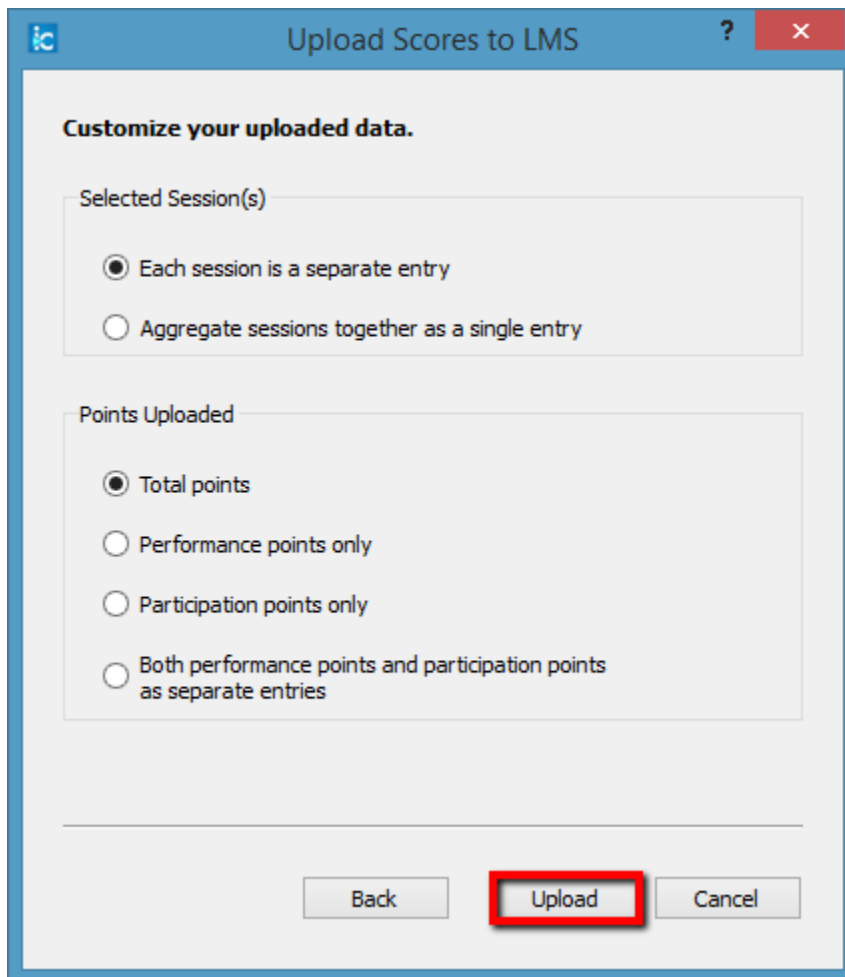
Session Title	Date
<input checked="" type="checkbox"/> Session 1	Monday, May 11, 2015, 2:45 PM

Select All Deselect All

Next Cancel

8. Check the sessions that you wish to upload or click the **Select All/Deselect All** buttons as needed.

9. Click the **Next** button. The **Upload Scores to LMS - Customize your uploaded data** window will appear.



The screenshot shows a window titled "Upload Scores to LMS" with a blue header bar containing an "ic" logo, a question mark, and a close button. The main content area is titled "Customize your uploaded data." and contains two sections: "Selected Session(s)" and "Points Uploaded".

**Selected Session(s)**

- Each session is a separate entry
- Aggregate sessions together as a single entry

**Points Uploaded**

- Total points
- Performance points only
- Participation points only
- Both performance points and participation points as separate entries

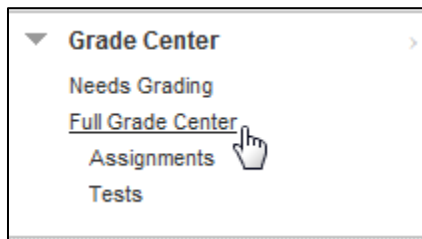
At the bottom of the window, there are three buttons: "Back", "Upload" (highlighted with a red border), and "Cancel".

10. Select your preferred data by clicking on the radio buttons.
11. Click the **Upload** button.
12. Your i>clicker polling scores will then be uploaded directly into your Compass Grade Center as numeric quiz grades with the session number as the column header by default.
13. A **Transmission Report** window will appear with an explanation if there is a problem with the uploaded scores. Click on the **Close** button to close this window.

## Review your i>clicker scores in Illinois Compass 2g

Once you have uploaded your i>clicker polling data to your course in Compass, you can review the scores within the Compass Grade Center. **Note:** Although you can change an individual student's i>clicker polling scores in Compass Grade Center, it is not recommended unless you know all your students have registered their i>clickers. If a student is late in registering their i>clicker (a common occurrence), you will have to upload all the student polling scores again which will overwrite any changes you made to the individual scores in Compass.

1. Log in to [Illinois Compass 2g](#) and select the course for which you wish to view your updated grade center.
2. Click on **Full Grade Center** in the **Grade Center** section of the **Control Panel**.



3. Grade Center will appear and will include your newly imported i>clicker scores, typically to the right of the view.