The integration with Blackboard® 9.1 allows for Turning Technologies users to leverage response devices in class to easily collect student achievement data. Very simply one can import a participant list of students from Blackboard into TurningPoint and then export assessment data into Blackboard.

This document covers the following topics:

- Registering with Turning Technologies
- Downloading a Course from LMS
- Using a Blackboard Course in TurningPoint
- Updating an LMS Course (Course Overview)
- Exporting a Session to Blackboard

Registering with Turning Technologies

Registering with Turning Technologies and creating an account allows you to tie together all software platforms and clickers. An account is required for use with Turning Technologies products.

2. Select Student or Instructor to register.
3. Follow the registration instructions provided to create an account.

Downloading a Course from LMS

1. Open TurningPoint and sign in to your account.
2. Select the Manage tab.
3. Click the Course drop-down menu and select New. The Create Course window opens.
4. Select the Download from LMS radio button and click Create List. The Connect to Integration window opens.
5. Select the appropriate Integration from the Integration drop-down menu.
6. Enter the Server Address, Username and Password in the appropriate fields.
7. Click Connect. Optionally, click Remember this information to have the Integration, Server Address and User Name stored for future use.
If applicable, select the **Institution** from the **Select an Institution** drop-down menu. The **Import Course** window opens.

Select the **course or courses** to import. Optionally, select the **Select All** checkbox to import all courses.

Click **Import**.

A confirmation box is displayed.

Click **OK**.

The course is added to the left panel of the **Course Overview** screen.

Select the **course** to view the participant information.

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**TIP**

The imported course contains the following information: Device ID(s), License Status, First Name, Last Name, User ID and Email.

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**Using a Blackboard Course in TurningPoint**

A course from Blackboard can be loaded into TurningPoint to track participant results.

1. **Open** TurningPoint and **sign in** to your account.
2. From the **Polling tab**, select the **course** and the **polling environment**.

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**WARNING**

A Blackboard participant list must be loaded prior to running a session.

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3. **Run** and **save** the session.
4. Close the polling environment to return to the TurningPoint Dashboard.

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**Updating an LMS Course (Course Overview)**

TurningPoint can update course information from an LMS.

An LMS integration must be configured on an LMS server. Confirm with your IT department that the integration is properly setup before attempting to use the TurningPoint integration.

1. **Open** TurningPoint and **sign in** to your account.
2. Select the **Manage** tab.
3 Click Update from the Course Overview.
   The Connect to Integration window opens.

4 Select the Integration from the Integration drop-down menu.

5 Enter the Server Address, Username and Password.

6 If applicable, select an Institution from the Select an Institution drop-down menu.

7 Click Connect.
   Optionally, click Remember this information to have the LMS, Server Address and User Name stored for future use.
   The Update with Integration window opens.

   **NOTE**
   If the participant list includes unlicensed or unregistered participants a notification will appear. Grades will not be able to be exported until the participants are registered and/or they have obtained a license.

8 Select Update Participant List and click Update List.

9 Click OK at the prompt.

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**Exporting a Session to Blackboard**

Sessions can be exported to Blackboard via Results Manager.

1 Open TurningPoint and sign in to your account.

2 Select the Manage tab.

3 Select the participant list and click Results Manager in the lower right corner of the window.

   **IMPORTANT**
   A account license is mandatory. If a participant does not purchase a account license, his or her score will show as an asterisk in all TurningPoint participant reports. Furthermore, his or her score will export as "0" to an Excel workbook and will not be exported to an LMS.

4 Click Integrations. The Connect to Integration window is displayed.

5 Select Blackboard from the Integration drop-down menu and enter the Server Address in the box provided.

   **NOTE**
   Depending on your institution’s application protocol, enter http:// OR https:// before the URL.

6 Enter your Blackboard Username and Password.

7 Select the institution name from the Institution drop-down box if available and click Connect.
   The Update with Integration window is displayed.
8 Select Export Session(s).

9 Select the column(s) to be exported and click Export.
   Optionally, select the Active Participants Only option to include only participants who responded to at least one question within the session.
   The Export to Integration window is displayed.

10 Click Export.

Next Steps

Log in to your Blackboard account to view the exported results data.
Contact Us

For additional help, contact Turning Technologies Technical Support.

Technical Support is available from 8 a.m. - 9 p.m. EST.

From within the contiguous United States, you can reach Technical Support toll-free by calling 866.746.3015. If you are calling from outside of the United States, please call +1 330.746.3015.

A technical support case can be created at support.turningtechnologies.com.