

# Blackboard® 9.1 and TurningPoint

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. A account is required for use with Turning Technologies products.

- 1 Go to [www.turningtechnologies.com](http://www.turningtechnologies.com).
- 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.

- 8 If applicable, select the **Institution** from the *Select an Institution* drop-down menu.  
The *Import Course* window opens.
- 9 Select the **course or courses** to import. Optionally, select the **Select All** checkbox to import all courses.
- 10 Click **Import**.  
A confirmation box is displayed.
- 11 Click **OK**.  
The course is added to the left panel of the *Course Overview* screen.
- 12 Select the **course** to view the participant information.

**TIP**

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

## *Using a Blackboard Course in TurningPoint*

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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**.

**WARNING**

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

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

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

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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.

## 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](https://support.turningtechnologies.com).