

Configure Piazza within Canvas

It's very simple to configure the Piazza tool in Canvas. In fact, it will probably take you about 5 minutes!

Three pieces of information are needed to complete the setup:

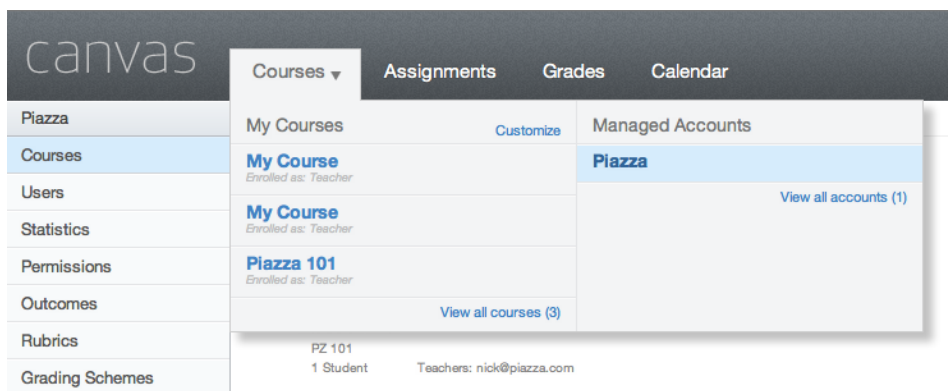
- Consumer Key: piazza.sandbox
- Consumer Secret: test_only_secret
- URL (must be https):
<https://s3.amazonaws.com/piazza-materials/LTI-Setup/piazza-canvas.xml>

Please contact integrations@piazza.com to receive a key and secret for your school when you're ready to use the integration for real classes (it's free). **The key above is for testing purposes only and offers limited functionality.**

Please contact us if you have any questions about using Piazza with Canvas. You can read more about the integration here: <https://piazza.com/lti>

Add Piazza as an External Tool

1. In Canvas, under the Courses menu, **choose a Course or Managed Account** to add Piazza to.



- a. Adding the tool to a managed account (instead of a course) is preferred, because it means that other instructors do not have to learn these steps or obtain their own key/secret pairs to use the tool. However, **only an administrator can choose a "Managed Account."**
2. **Browse to Settings->External Tool->Add Tool.** Then, choose configuration type "By URL" (see screenshot below).
 3. Now **enter the following information:**
 - a. Configuration URL:

<https://s3.amazonaws.com/piazza-materials/LTI-Setup/piazza-canvas.xml>

- b. Consumer Key
- c. Consumer Secret
- 4. Press **Save Tool Settings** and refresh the page.

Now, Piazza has been added as a tool within Canvas. In order to access Piazza, you need to add a link to it somewhere within your course site. The navigation bar on the left is the best place for it. See next page for details.

The screenshot shows the Canvas LTI tool setup interface. At the top, there are tabs for Settings, Admins, Announcements, Reports, and External Tools. The 'External Tools' tab is selected. Below the tabs, there is a section titled 'External Tools' with a description: 'External (LTI) Tools allow you to add external tools to your courses in an assessment tool.' There is a link 'Click here to learn more about LTI tools.' and a button '+ Add External Tool'. A modal dialog box titled 'Edit External Tool' is open in the center. It contains the following fields: 'Name' (Piazza), 'Consumer Key' (school.edu), 'Shared Secret' (piazza_secret), 'Configuration Type' (By URL), and 'Configuration URL' (https://dl.dropbox.com/u/3531379/LTI). At the bottom of the dialog are two buttons: 'Save Tool Settings' and 'Cancel'.

Settings Admins Announcements Reports External Tools

External Tools

External (LTI) Tools allow you to add external tools to your courses in an assessment tool.

Click [here](#) to learn more about LTI tools.

+ Add External Tool

Edit External Tool

Name:

Consumer Key:

Shared Secret:

Configuration Type:

Configuration URL:

Add Piazza to you Navigation Panel

Your navigation panel is the most logical location for students to access Piazza from.

- To add Piazza to your Navigation, simply browse to “Settings”->“Navigation” and then drag “Piazza” from the “disabled tools list” to the “enabled tools list.” (Image below)

The screenshot shows the Canvas LMS interface for a course named 'Course-101'. The top navigation bar includes links for Courses, Assignments, Grades, and Calendar. The left sidebar lists various course tools, with 'Settings' selected. The main area shows the 'Navigation' tab, where a list of enabled tools (Home, Announcements, Assignments, Grades, Syllabus, Modules) is shown above a list of disabled tools (Piazza, Discussions). The 'Piazza' tool is currently disabled, as indicated by the text 'Page disabled, won't appear in navigation'.

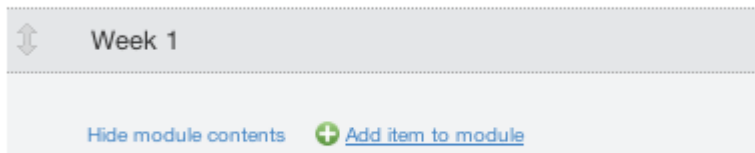
If Piazza was added as a tool at the organizational level (by an administrator), you will only need to do this simple step to add Piazza to a class. Otherwise, you must add the tool to each course and then perform this step.

Add Piazza to a module

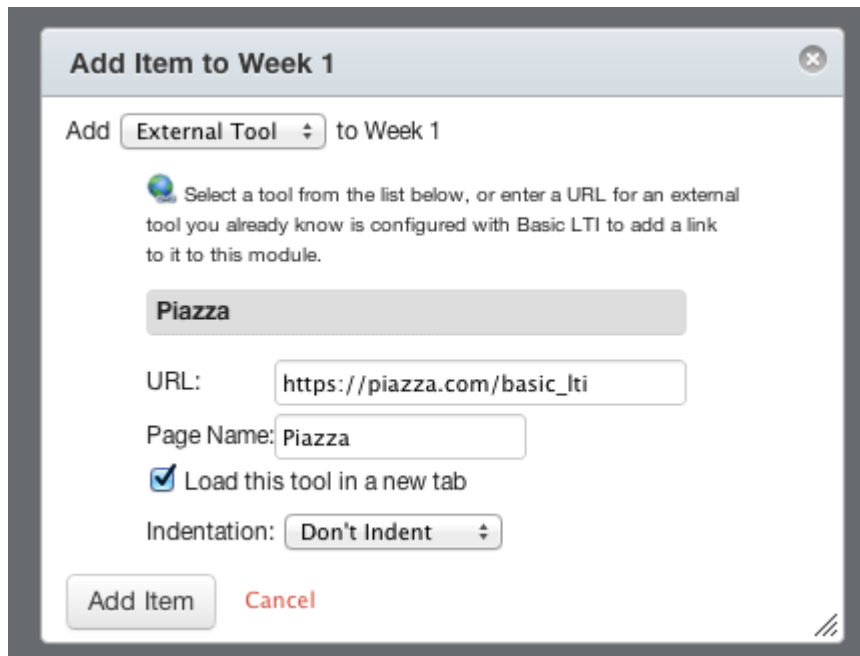
You can also create links to Piazza within modules. Browse to Modules in the navigation bar on the left. Add Piazza to an existing module, or create a new one. Tip: You can create a module called “Discussion” and keep it at the top of the list.

At the bottom of your module, look for “Add item to module”

Course Modules



Choose “External Tool” from the “Add” menu. Click on your Piazza tool, then check the “Loads this tool in a new tab” checkbox. Press “Add Item” to complete the process.

A screenshot of a dialog box titled 'Add Item to Week 1'. The dialog has a close button in the top right corner. Inside, it says 'Add External Tool to Week 1'. Below this, there is a paragraph of text: 'Select a tool from the list below, or enter a URL for an external tool you already know is configured with Basic LTI to add a link to it to this module.' There is a search bar with 'Piazza' entered. Below the search bar, there are two input fields: 'URL:' with the value 'https://piazza.com/basic_lti' and 'Page Name:' with the value 'Piazza'. There is a checkbox labeled 'Load this tool in a new tab' which is checked. Below the checkbox, there is an 'Indentation:' dropdown menu with 'Don't Indent' selected. At the bottom, there are two buttons: 'Add Item' and 'Cancel'.