

BB LMS Integration

Last Modified on 05/18/2020 11:25 am EDT

How to Add a Norton Digital Learning Tool to a Blackboard Course

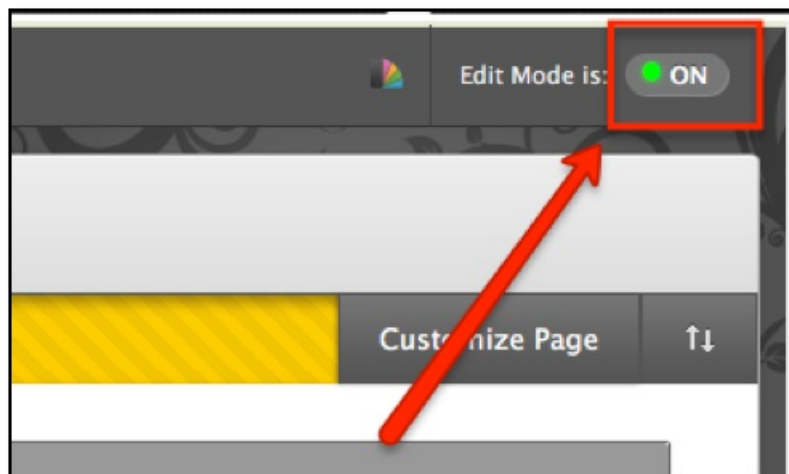
This article describes how to add a Norton Digital Learning Tool Links with LTI Integration that provides single sign-on for students and automatic grade passback to your Blackboard LMS course.

Prerequisites: In order to add a Norton Digital Learning Tool Link, it is necessary for your institution's Blackboard system administrator to enable the Norton Digital Learning Tool as a "LTI Tool Provider." Do not proceed until you have received confirmation from Norton or your campus's Blackboard system administrator that this has been done. In addition, you will need a Norton instructor account. If you do not have a Norton instructor account, please visit our [Instructor Resources](#) page, or contact your [Norton representative](#) to request one.

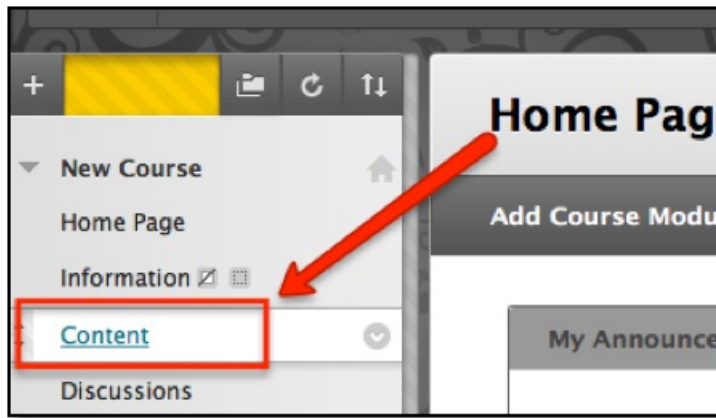
Hide All Answers

a) Add a Norton digital learning tool to your course

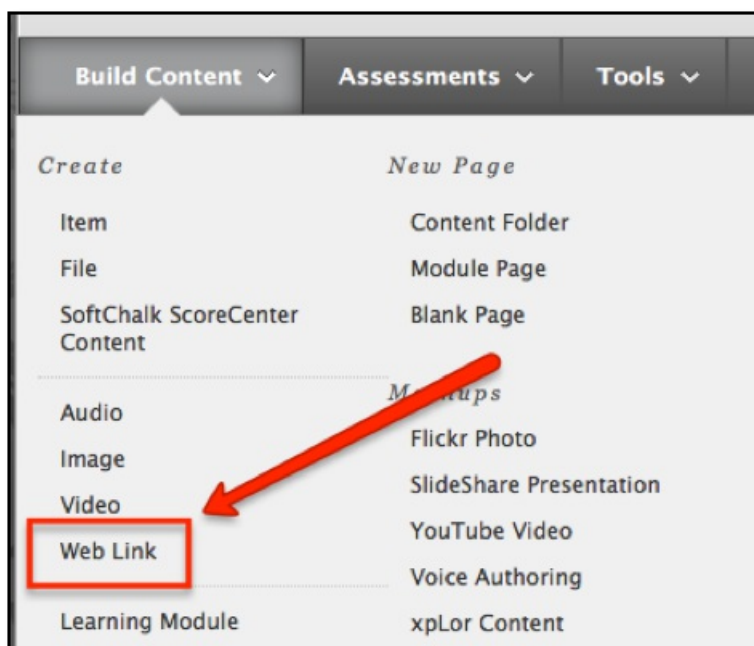
1. Login to Blackboard with your instructor account and navigate to your course's homepage.
 - i. Make sure **Edit Mode** is turned on.



2. Select the course content area in which you will place the Norton digital learning tool link from the course menu on the left of your screen.



3. To add the Norton activity, hover over the **Build Content** drop-down menu and select **Web Link**.

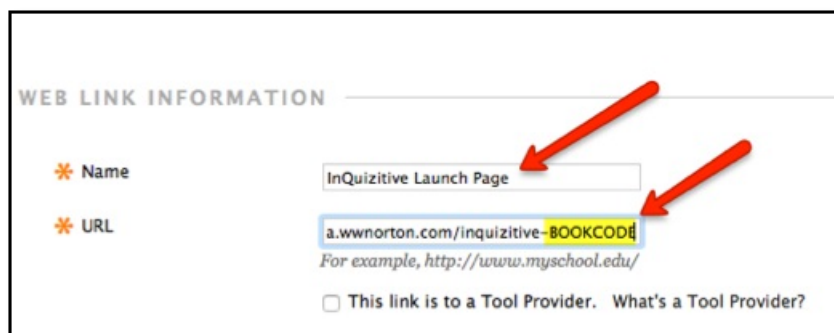


4. In the **Name** field enter a descriptive name (e.g. "InQuizitive," "Smartwork5," "ZAPS," etc.).

5. In the **URL** field, enter the URL provided by your Norton representative.*

i. If you're using a Norton product "launch page," the URL will look like:

<https://ncia.wwnorton.com/inquizitive-BOOKCODE>, where "inquizitive" is replaced with the name of the Norton product and "BOOKCODE" is replaced with the code for the book you are using.



ii. If you're adding a direct link to a Norton activity, the URL will look like:

<https://ncia.wwnorton.com/NNNN>, where NNNN is replaced by the 4-digit number for the activity.

WEB LINK INFORMATION

* Name

* URL
For example, http://www.myschool.edu/

This link is to a Tool Provider. What's a Tool Provider?

***NOTE:** When entering the URL, be sure there are no spaces before or after the address, as this will create an error message.

6. Check the **This link is to a Tool Provider** box. If this box is not shown, skip to **Troubleshooting**, below.

* URL
For example, http://www.myschool.edu/

This link is to a Tool Provider. What's a Tool Provider?

Enable Evaluation Yes No

7. If you would like students' grades to report back to your course's grade-book, set the **Enable Evaluation** option to **Yes**.

8. Set the **Points Possible** to some non-zero value, such as "10"

- i. **[Optional]** Set the **Visible to Students** option to **Yes** if you'd like your students to be able to see the link in their views of the course site. If you select **No**, you will have to come back to the web link settings in the future and re-set this option to **Yes** when you'd like your students to have access to the link.
- ii. **[Optional]** Click the calendar and clock icons in the Due Date field to set a due date and time for the activity. This will display the due date under the link in your course and will create an entry for the assignment in the Blackboard course calendar.*

Enable Evaluation Yes No

To set additional evaluation options, use the Column settings in the Grade Center

* Points Possible

Visible to Students Yes No

Due Date

Enter dates as mm/dd/yyyy. Time may be entered in an

NOTE: Due date settings in Blackboard **do not** affect the **Grade Accepted Until (GAU)** settings in the Norton digital learning tool. **GAUs** are what determine the activity's availability to students. To adjust the **GAU** settings for your links, skip to step 29 in **c) Next steps** below.

9. Ensure the **Open in New Window** options is set to **Yes**.
10. Set the **Permit Users to View this Content** option to **Yes**.
 - i. **[Optional]** Change **Track Number of Views** to **Yes** if you would like to see how many times the link has been clicked.
 - ii. **[Optional]** Click the calendar and clock icons in the **Display After/Until** fields to set the dates/times for when the link will be available to students.
 - iii. Leave the remaining **Standard Options** unchanged.

WEB LINK OPTIONS

Open in New Window Yes No

STANDARD OPTIONS

Permit Users to View this Content Yes No

Track Number of Views Yes No

Select Date and Time Restrictions

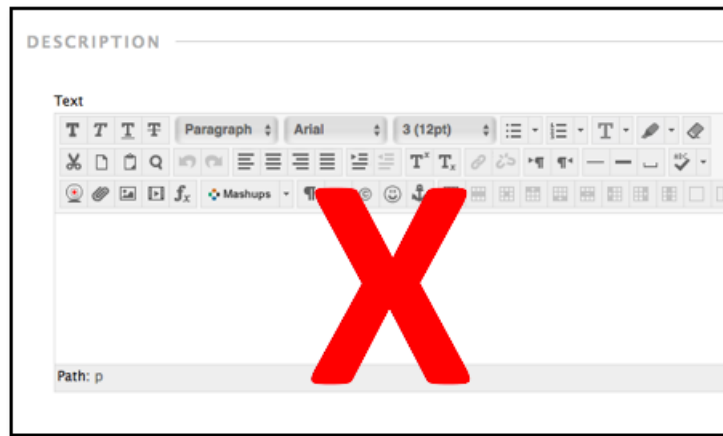
Display After

Enter dates as mm/dd/yyyy. Time may be entered in any incremen

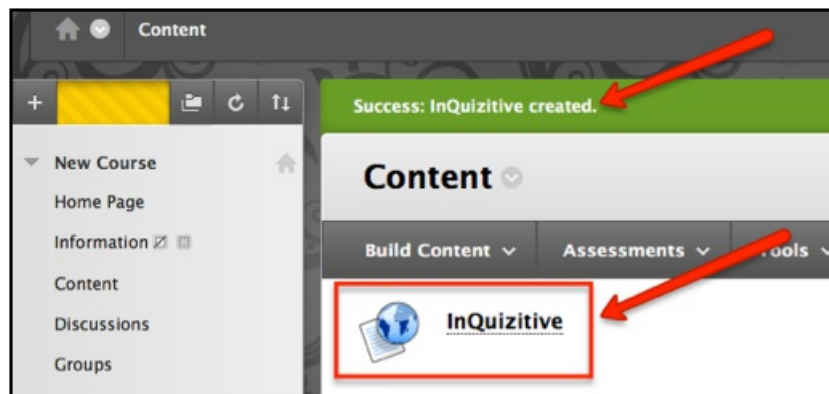
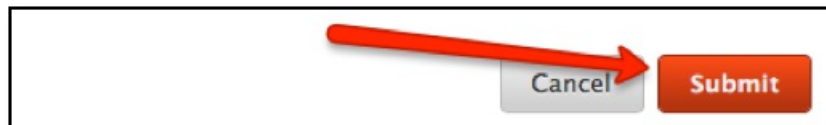
Display Until

Enter dates as mm/dd/yyyy. Time may be entered in any incremen

IMPORTANT: **Do not** enter any text in the **Description** field, due to a bug in Blackboard that will cause the connection to fail. As a workaround, you may include instructions for students at the top of your content area, or you may attach a file containing instructions.



11. Click **Submit** when you are done setting the options. The link will now appear in your content area and you should see a green **Success** banner at the top of your course page.
12. Click the Norton tool link (e.g. "InQuizitive," "ZAPS," etc.) you just created, which will launch the tool in a new browser tab.



13. You'll be prompted to sign in or register. If you have a Norton account, please use the associated email address and password to sign in.
 - i. If you do not have a Norton instructor account, please visit the [Norton Instructor Resources](#) page for instructions on how to set one up, or contact your Norton representative to request one. You'll need to have an instructor account before continuing

InQuizitive for *Psychological Science*

Have you already registered for InQuizitive?

Yes, I want to **sign in**:

[Forgot your password?](#)

No, I need to **register, purchase, or sign up for trial access.**

Need help? Contact **W. W. Norton Customer Support**

NOTE: The first time you access a Norton digital learning tool from your course, you'll be prompted to create a new student set, or to copy an existing student set. For instructions on creating and managing student sets, please see our [Creating and Managing Student Sets](#) article.

Create a New Student Set

How would you like to **initialize** your Student Set? [\[more information\]](#)

1. Create a new Student Set from scratch

2. Create a new Student Set that starts with a copy of assignments and settings from a previous Student Set
Enter the Student Set ID you'd like to copy from:

3. Create a "child" Student Set of a previously-created "parent" Student Set
Enter the Student Set ID of the parent Student Set:

14. Once you've logged in with your Norton account, you will land on the Norton product homepage or specific activity for the book you're using (product homepage pictured). You should see a green "Connected to LMS" badge and the new Student Set ID associated with your course in the dropdown menu at right.

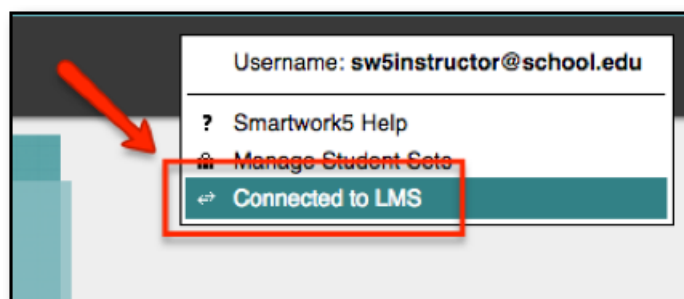
Psychological Science
FIFTH EDITION
Gazzaniga, Heatherton, and Halpern

InQuizitive
Formative Adaptive Quizzing

Show results for:

ACTIVITY TITLE	GRADES ACCEPTED UNTIL	SUBMITTED GRADES
How To Use InQuizitive	[set]	--
Chapter 1: The Science of Psychology	[set]	--

- i. If you're using **Smartwork5** or **ZAPS** individual activity links, the "Connected to LMS" notification appears in the user options menu which you will see by clicking your username in the upper-right corner of the activity page.



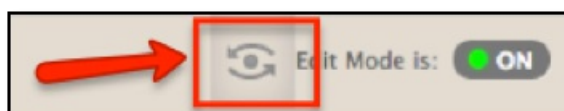
15. After signing in, close the tab with the Norton digital learning tool page.

IMPORTANT: In the future, to access any Norton digital learning tool, always use the link from your course, and you will be automatically signed in. You can confirm this by looking for your school email address in the upper right of the Norton tool page:

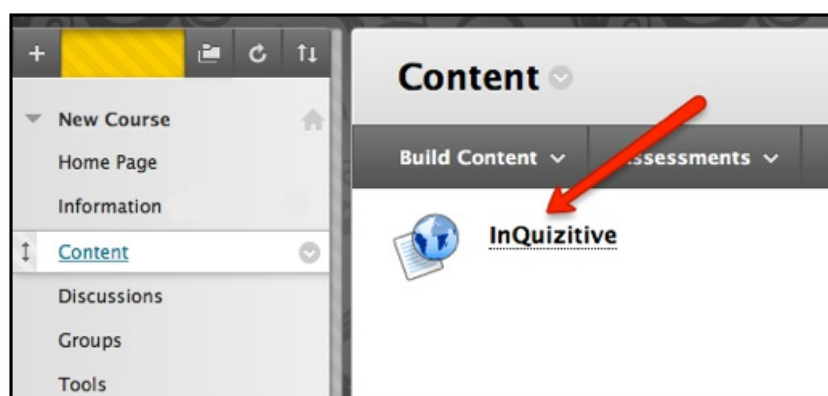


b) Test tool integration

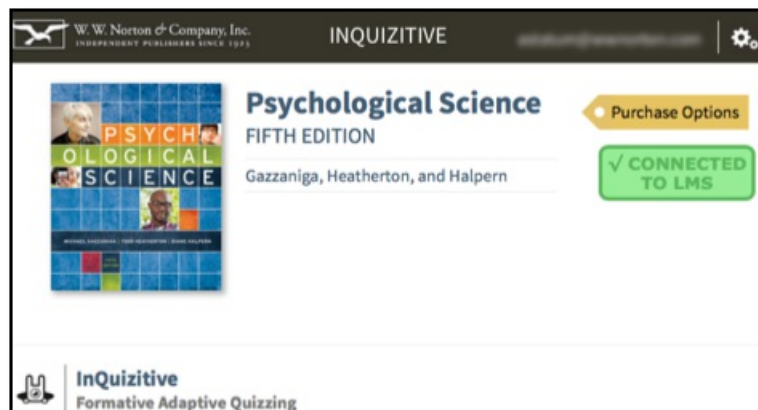
16. From your Blackboard course, switch to student view by clicking the **Student Preview** icon at the top of the course page.



17. Navigate into the course, locate the link to the Norton tool (e.g. "InQuizitive") and click it.



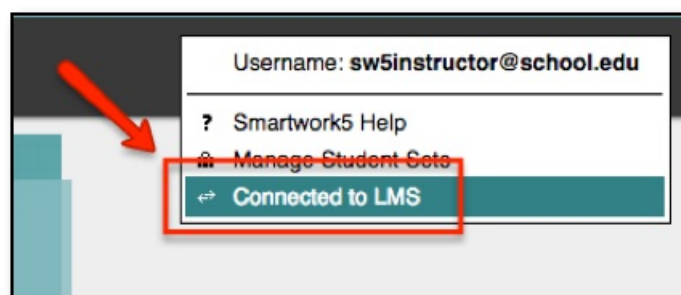
18. The Norton product launch page or specific activity for the book you're using will open in a new browser tab. You should be automatically signed in under your Norton instructor account, although the Norton product will present the student view of the system.



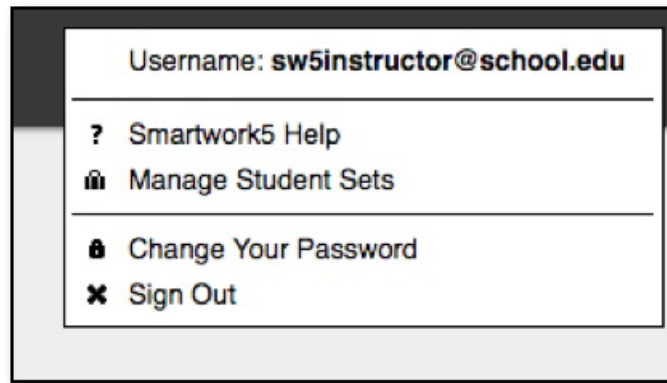
19. On the Norton product page, confirm that you see a green badge labeled "Connected to LMS". If instead you see a red "LMS CONNECTION NOT MADE" badge, skip to "Reporting error messages".



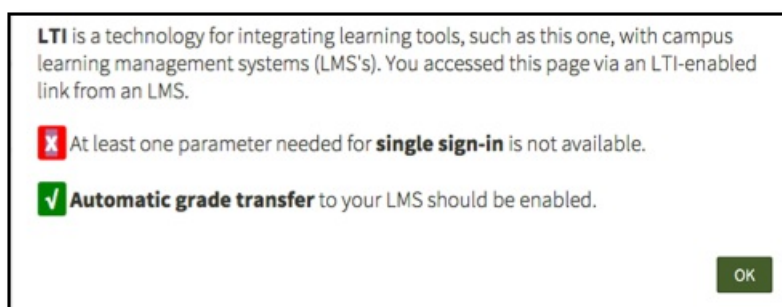
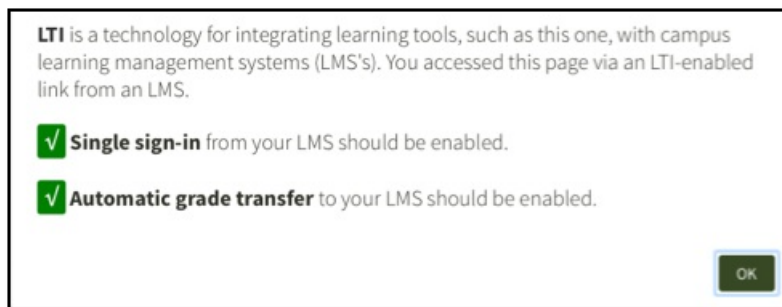
- i. If you're using **Smartwork5** or **ZAPS** individual activity links, the "Connected to LMS" notification appears in the user options menu which you will see by clicking your username in the upper-right corner of the activity page.

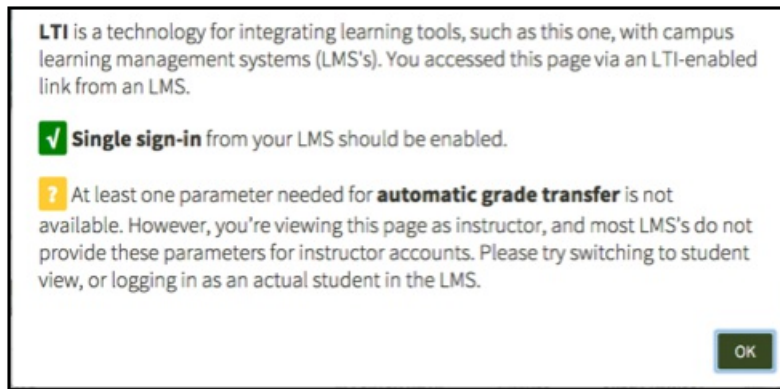


- ii. If you do not see "Connected to LMS" in the user options menu, skip to "Reporting error messages" below.

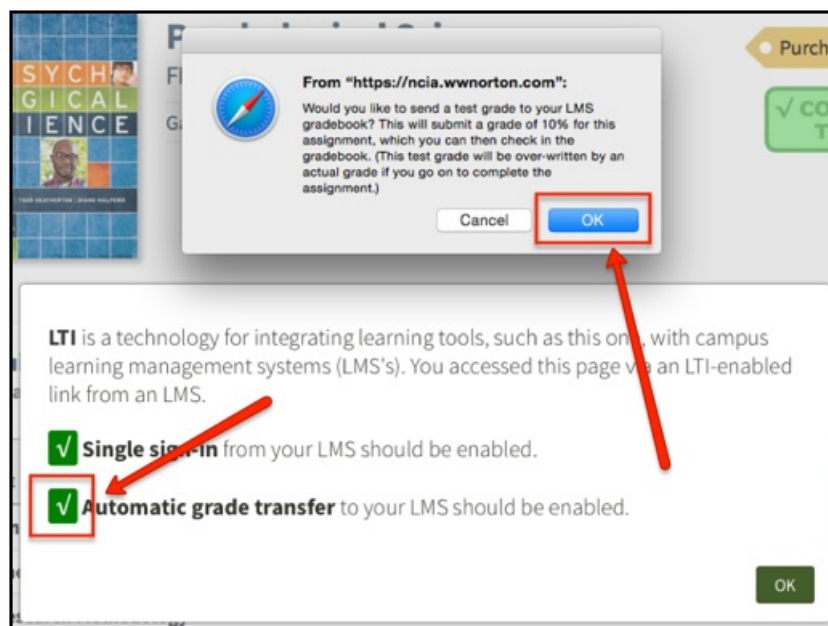


20. If you've added a gradable activity (such as **InQuizitive**, **ZAPS**, or **Smartwork5**), click anywhere in the **Connected to LMS** badge (or the "Connected to LMS" user options menu entry for a **Smartwork5** or **ZAPS** activity page) and an explanatory box will appear over the page.
- If you see a red "X" next to "Single sign-in" or "Automatic grade transfer," skip to "Reporting error messages" below.
 - If you see a yellow "?" next to "Automatic grade transfer," close the Norton product tab in your browser and reconfirm that you launched the link from your Blackboard course in **Student View** or are using a student account.
21. If you did **not** add a gradable activity (e.g. if you added an **ebook**), continue to **(c) Next steps**.

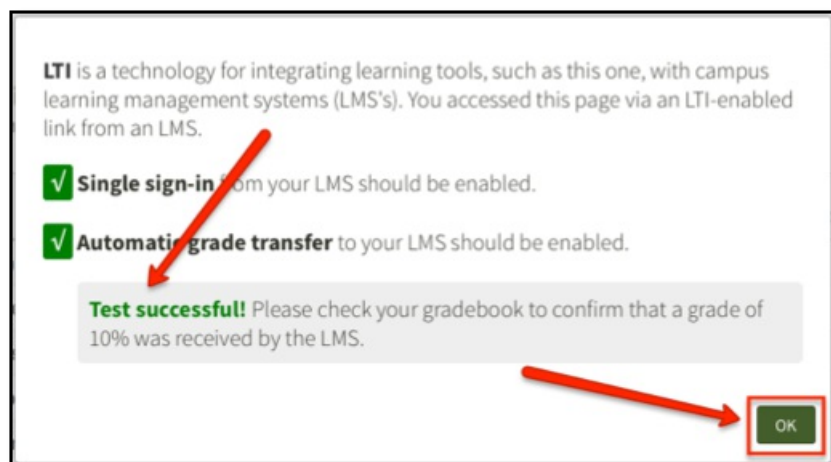




22. Click on the green checkmark icon next to **Automatic grade transfer**, then click **OK** in the confirmation message pop-up window to send a test grade back to your Blackboard course.



23. Confirm that a "Test Successful" message appeared below Automatic Grade Transfer. Click **OK** in the box to continue.

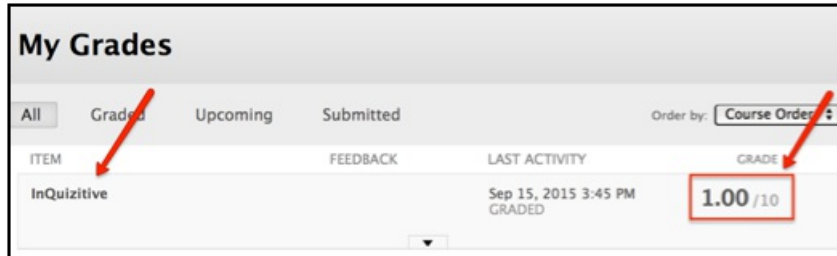


24. Switch back to the browser tab with your course and verify a grade of 10% appears for the Norton activity

in the preview student's **My Grades** page (depending on the point value you assigned to this activity in step 9, the numerical value of this grade may differ from that pictured at right).

- i. If you did *not* see a "Test Successful" message, or the grade did not appear in the student's grades, skip to "Reporting error messages" below.

25. Close the browser tab with the Norton product launch page



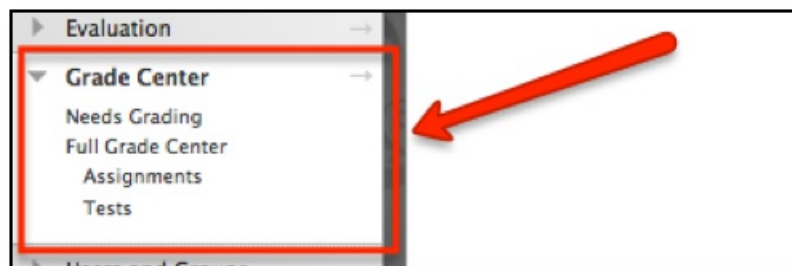
26. You should now exit student view or log out of the student account. The link is ready for use by your students. See "Next steps," below, for additional instructor suggestions.

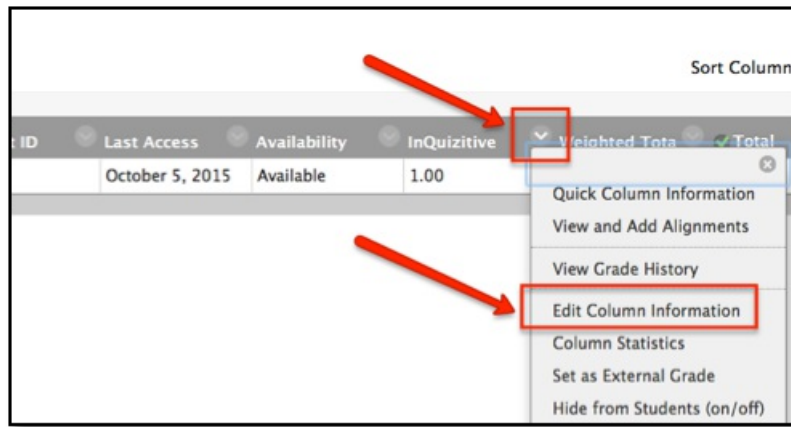


c) Next steps

27. By default, Blackboard creates a column in your **Grade Center** for any gradable Norton tool when the first grade is sent (which you will have done in "Test tool integration," above). Take a moment to review the points and other settings for this grade by using the **Grade Center** link in your Blackboard course, then clicking **Edit Column Information** from the drop down menu in the column for the corresponding Norton tool (e.g. "InQuizitive"). Review the settings and click **Submit** if you make any changes.

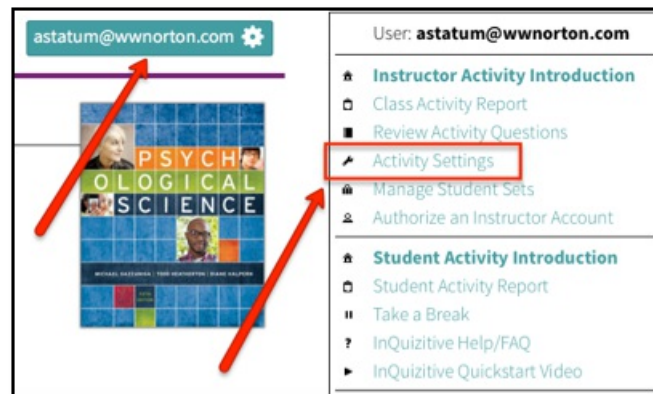
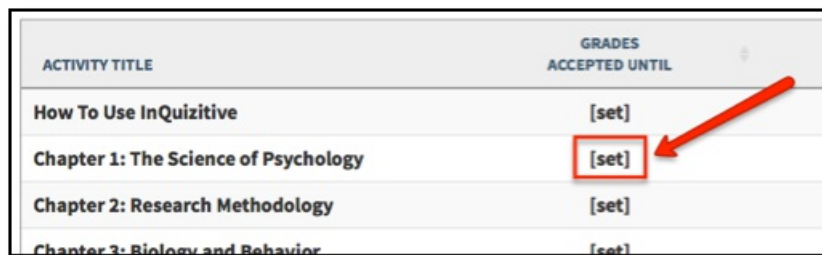
- i. If you're not using the Norton product launch page, but rather adding multiple tool activities directly to your course, repeat steps 3-13 in section (a) above as needed for each activity's URL. It's not necessary to perform the grade transfer test for each additional link you create



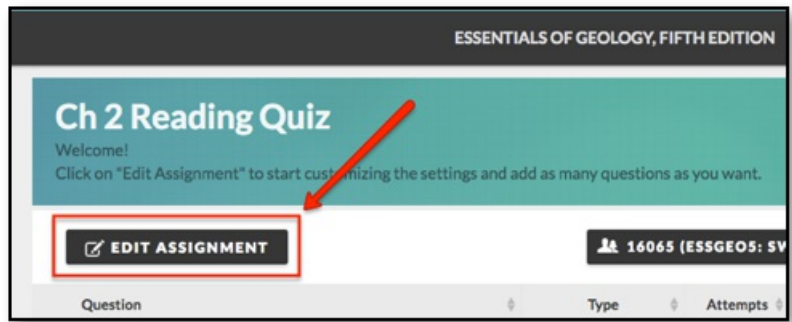


28. If you would like to set **GAUs** for your Norton activities, click the Norton tool link in your course. Then:

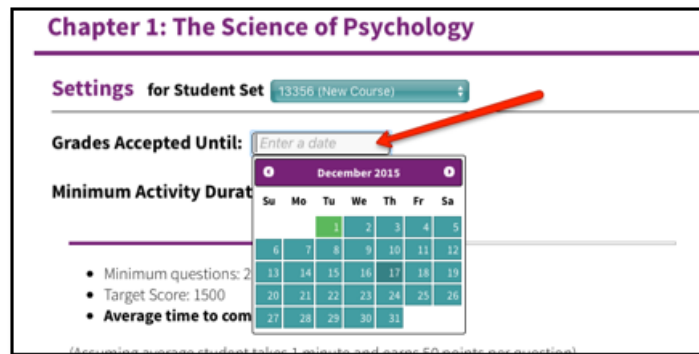
- i. If you have linked to a Norton product homepage, click **[set]** next to the activity whose GAU you'd like to set from the list of activities.
- ii. If you have linked to an individual **InQuizitive** or **ZAPS** activity, click your Norton username in the upper-right of the page, then click "Activity Settings" from the menu



- iii. If you have linked to an individual **Smartwork5** activity, click the "Edit Assignment" button located below the activity's title.



29. Click the empty field next to “Grades Accepted Until” and select the desired date from the calendar.



30. By default, the GAU time is set to 11:59pm of the date you selected. To change the GAU time, click the dropdown menu containing the time and select a new time. Be sure to choose your time zone in the next dropdown menu as well!

31. Click **Save Settings** at the bottom of the page when you’re done.



32. The **GAU** for this activity is now set and you will receive notifications should a student attempt to submit a grade for this activity after the GAU has lapsed.

ACTIVITY TITLE	GRADES ACCEPTED UNTIL	SUBMITTED GRADES
How To Use InQuizitive	[set]	—
Chapter 1: The Science of Psychology	12/17/15 11:59 PM	—
Chapter 2: Research Methodology	[set]	—

For even more tips on configuring Norton digital learning tool links in your course, please visit our [Instructors Help Notes](#) page.

d) Reporting error messages

Copy the text from any error message box and/or take a screenshot and send it to W. W. Norton LTI Support (LTIsupport@wnorton.com). You will then be contacted by a support specialist who will assist you with

further troubleshooting.
