# Blackboard LMS Integration with Norton Learning Tools

Last Modified on 11/27/2024 12:57 pm EST

Before you use Norton Learning Tools (NLT) to add links to your Blackboard course, two things need to be done:

- 1. Your campus Blackboard administrator has installed the NLT 1.3 app.
- 2. You have a Norton user account already.

If you think either of these isn't already done, then reach out to your Norton rep for help.

If you've confirmed you're ready to go, you can get started by launching Norton Learning Tools from your Blackboard content area, or review the steps below for more details.

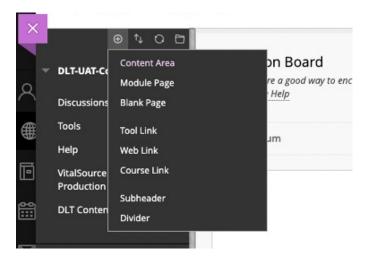
To add Norton links to your Blackboard course, there are three main steps:

- 1. Log into Norton Learning Tools with your Norton account.
- 2. Create a Norton course, which is matched to your Blackboard course.
- 3. Select and send graded or ungraded links into your Blackboard course.

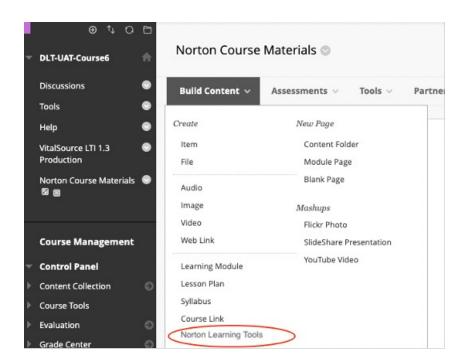
This tour will give you an overview of the process, and the full steps are listed below.

## Log into Norton Learning Tools with your Norton account

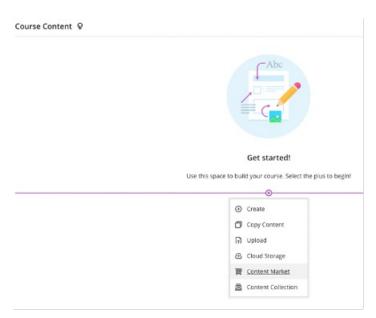
1. The W. W. Norton Learning Tools deep linking tool is accessed from any Content area in Blackboard. If you don't have any Content areas yet, first add one.

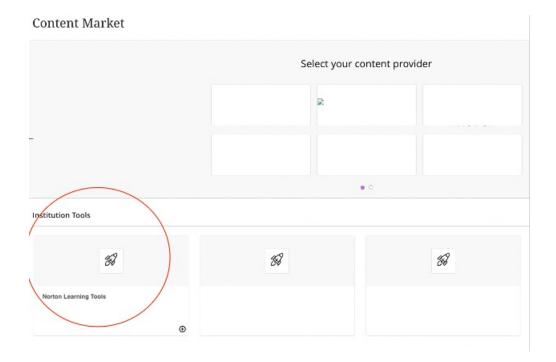


a. In Original View, from any content area click Build Content, and select Norton Learning Tools.

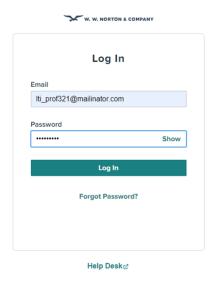


b. In Ultra View, from any content area click the plus (+) icon, and choose the Content Market. From the Institution Tools section, select Norton Learning Tools.



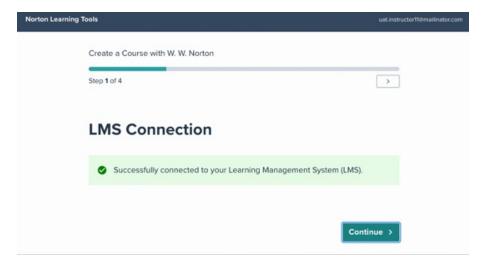


- 2. In a new tab, W. W. Norton Learning Tools will open, and ask you to log in.
  - Log in using the email and password tied to your **Norton** account.
  - You need to have a Norton account already. If you don't, then reach out to your Norton rep for help.

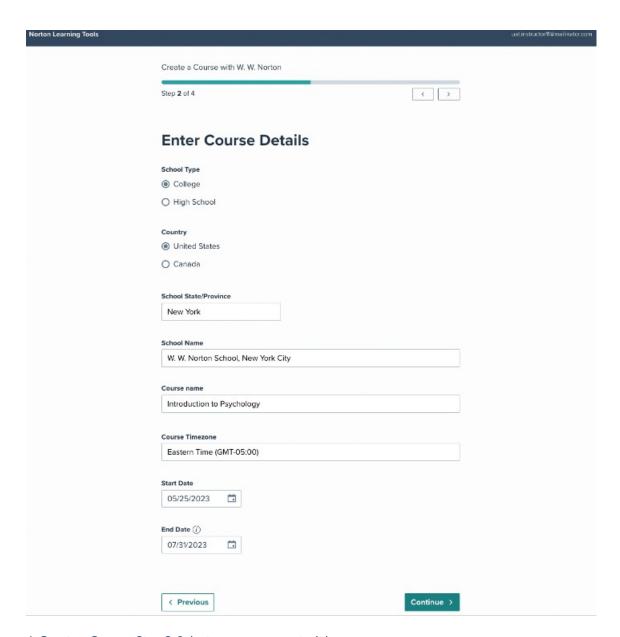


# Create a Norton course, which is matched to your Blackboard course

- 3. Next you'll create a Norton course.
  - Each Blackboard course is matched to a Norton course. You'll need to set this up just once per Blackboard course.
  - This is a 4-step process.
- 4. Create a Course, Step 1. This step confirms that you're connected with your Blackboard course.

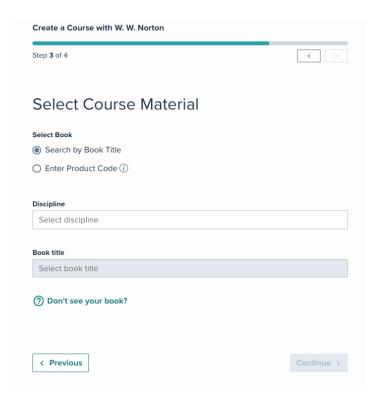


- 5. **Create a Course, Step 2.** Enter some required course details.
  - The **School Type**, **Country**, **School State/Province**, and **School Name** fields all work to tie your course to the right school record.
  - The Course Name can be up to 35 characters long.
  - The **Start Date** is the first day of student access to the course.
  - The **End Date** is when you expect all course grades to be final.

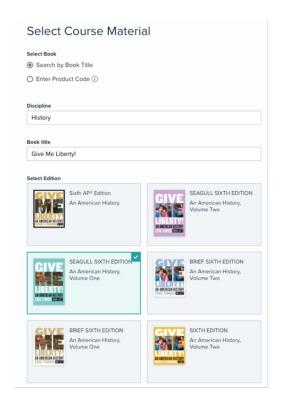


6. Create a Course, Step 3. Select your course material.

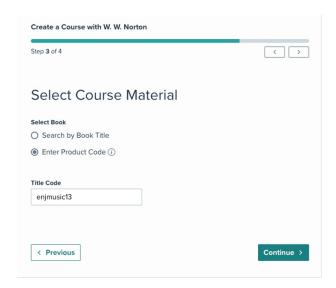
You can search for course material in two ways:



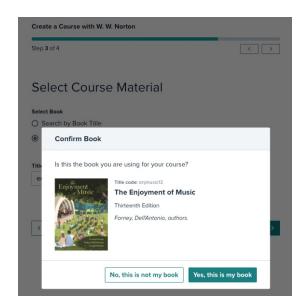
- a. **Search by Book Title.** Use this search to browse from available titles to find the textbook you're assigning. This will be the most commonly used option.
  - 1. Use the type-ahead discipline and book title fields to find your Norton text
  - 2. Use the cover and edition details to choose the correct version



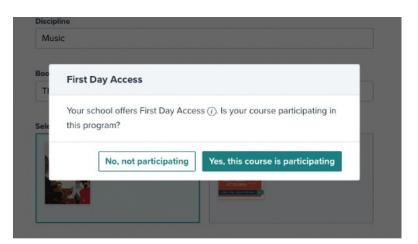
b. **Enter Product Code.** Use this option if your Norton representative or specialist provided you with a custom title code. Type the title code into the text entry field.



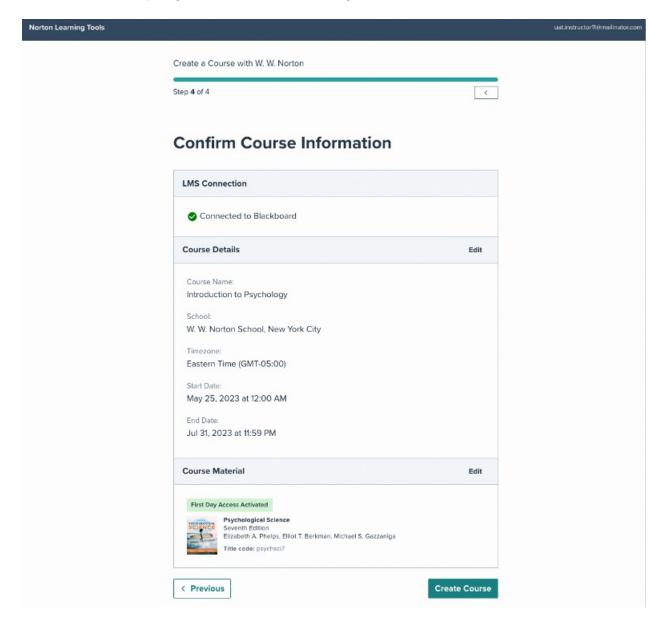
7. Confirm that you've selected the right book for your course.



8. If you need to opt in to any First Day or Inclusive Access program, you'll be prompted to do so.



- 9. Create a Course, Step 4. Confirm all your course information and create the course.
  - Or, to correct anything, use the "Previous" button to go back and edit it.



10. Click Create Course, and you will be taken to the content selector.

## Select and send links into your Blackboard course

#### Choose your integration type

For graded assignments, you may choose to send individual assignment links (most popular), or product homepage links.

- Choose individual assignment links if you want your students to access separate links for each assignment in Blackboard. This will create separate grade columns in the Blackboard gradebook for each assignment per student
- Choose product homepage links if you want your student to have one link in Blackboard for each Norton product. This will create one grade column for each Norton product in the Blackboard gradebook per student. This grade is a cumulative average of all assignments for that product.

# Select integration type for Blackboard Select the type of integration for all gradeable Norton Learning Tools (required). A. I want individual assignment links for Blackboard Most Popular Gradebook Why choose individual assignment links? You want your students to access separate links for each assignment in Blackboard. You want to have separate grades columns in the Blackboard grade book for each assignment per student. First Last First Last First Last O B. I want product homepage links for Blackboard Gradebook Name Why choose Product Homepage links? You want your students to have one link in Blackboard for each Norton product. You want to have one grade column for each Norton product in the Blackboard gradebook per student. This grade is a cumulative average of all assignments for that product. Average First Last

## Option 1: Adding deep links to individual assignments:

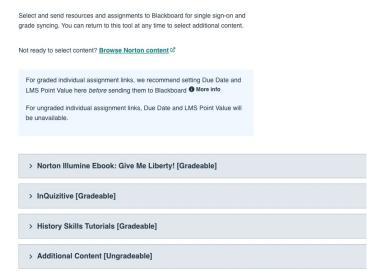
After you select "I want individual assignment links for Blackboard", you'll see the Select Norton Learning Tools screen

- Each linkable resource for your book is listed here.
  - They're grouped into sections according to type.
  - As you browse these, you can expand or hide activity sections by clicking the gray section headings.
- You don't have to select all your links at once

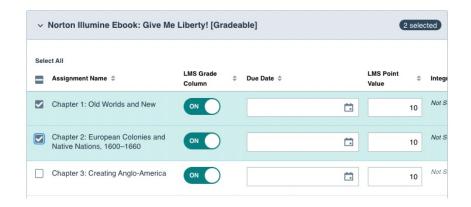
First Last

• You can launch this tool from your Blackboard course to add additional links throughout the semester

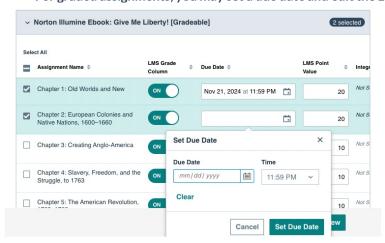
#### **Select Norton Learning Tools for Blackboard**



1. Check off any link you would like to send to your LMS



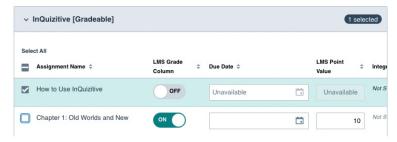
- 2. If you turn LMS Grade Column **on**, the link will be send as a graded LTI link, with a corresponding grade column with the specified LMS point value.
  - For graded assignments, you may set a due date and edit the LMS point value



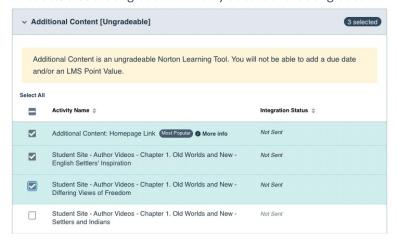
This due date is saved both into the Blackboard course and into Norton's activity settings, so the student will see consistent information about when an assignment is due.

But, please be aware that if you change the due date after you've linked the activity to Blackboard, you will need to update both in Blackboard and in Norton. The dates don't keep in sync automatically after the activity is sent to Blackboard.

3. If you turn LMS Grade Column off, the link will be send as an ungraded LTI link, and no grade will report to the LMS.



4. Products that are ungradable will only be sent over as ungraded LTI links.



# Option 2: Adding deep links to product homepages:

After you select "I want product homepage links for Blackboard", you'll see the Select Norton Learning Tools screen

- Each linkable resource for your book is listed here.
  - They're grouped into sections according to type.
  - As you browse these, you can expand or hide activity sections by clicking the gray section headings.
- You don't have to select all your links at once
  - o You can launch this tool from your Blackboard course to add additional links throughout the semester

### Select Norton Learning Tools for Blackboard

Select and send resources and assignments to Blackboard for single sign-on and grade syncing. You can return to this tool at any time to select additional content.

Not ready to select content? Browse Norton content &

For graded product homepage links, we recommend setting point values here before sending them to Blackboard. More info

For ungraded product homepage links, LMS Point Value will be unavailable.

All product homepage links cannot have a Due Date. To set due dates on individual assignments, launch the product homepage link after you have sent it to your Blackboard course.

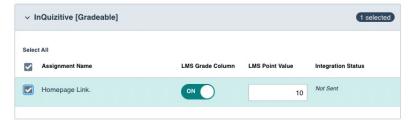
> Norton Illumine Ebook: Give Me Liberty! [Gradeable]

> InQuizitive [Gradeable]

1. Check off any link you would like to send to your LMS

> Additional Content [Ungradeable]

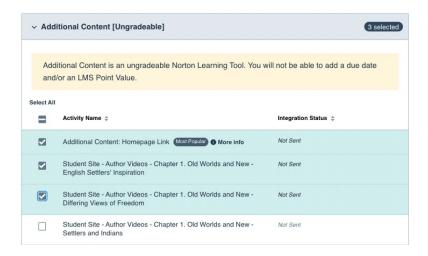
- 2. If you turn LMS Grade Column **on**, the link will be send as a graded LTI link, with a corresponding grade column with the specified LMS point value.
  - Edit the LMS point value by typing a new value in the box



3. If you turn LMS Grade Column off, the link will be send as an ungraded LTI link, and no grade will report to the LMS.

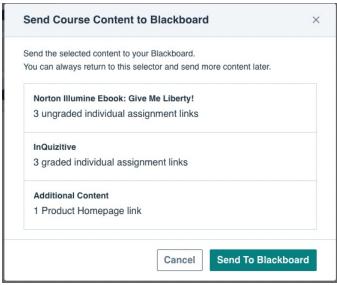


4. Products that are ungradable will only be sent over as ungraded LTI links.



#### Sending links to Blackboard

- 5. Click the **Review** button at the bottom of the screen.
- 6. You'll see a summary of the links you selected. Confirm, and Send to Blackboard.

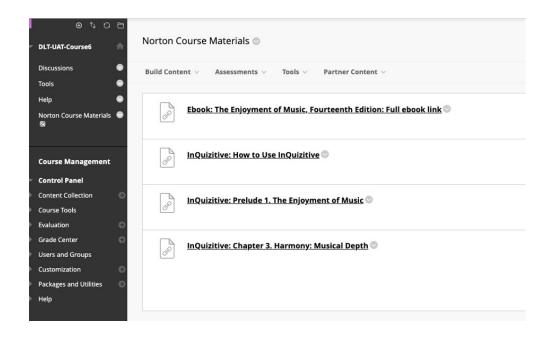


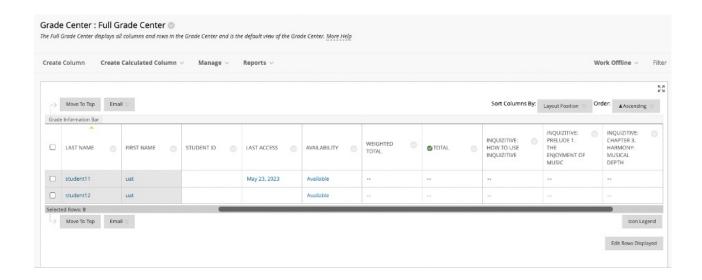
7. When complete, the modal will close, and you will see the content in your Blackboard course

# Organizing content in your Blackboard course

- 8. In your Blackboard course you'll see the Norton content you sent
  - All links will be set to open in a new window.
  - Graded activities will come in with the LMS "points possible" and "due date" based on the setting you made when sending the links.
  - Corresponding columns will be created in the Blackboard Gradebook.

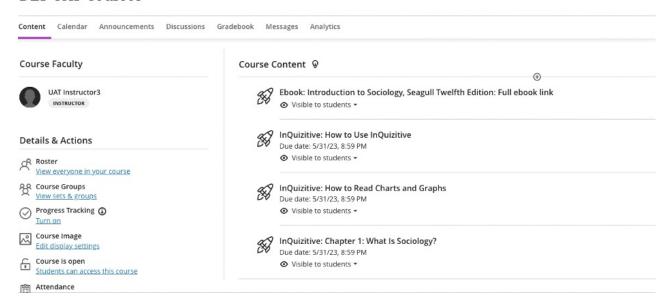
Original View:



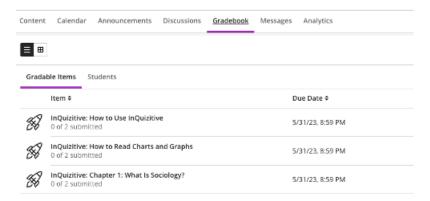


Ultra View:

#### **DLT-UAT-Course3**



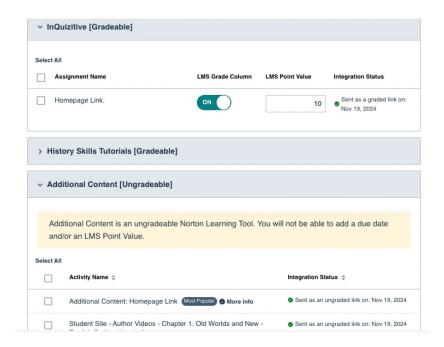
#### **DLT-UAT-Course3**



- 9. All of the links and assignments are published in Blackboard by default.
  - That is, they're visible to students unless you choose to hide them.
- 10. You can reorganize or regroup your links in Blackboard so that your course is laid out the way you want.
- 11. If you have sent Product Homepage links, you can set due dates on individual assignments within the product. Launch the product homepage link from Blackboard and set due dates or edit assignments within the product.

## Sending additional content from Norton Learning Tools

- 12. You can return to Norton Learning Tools as many times as you want, and send more links into Blackboard.
- 13. When you return, you'll see an indication of links that were already sent into the course. Your previously set Due Dates and LMS Point Values will be displayed.



13. You can resend links. But you should only resend a graded item if you have deleted it from your Blackboard course. Having duplicate links for graded items in your course will cause gradebook issues for your students.