Blackboard - How to add an InQuizitive link with LMS Integration

a) Add an InQuizitive web link to your course

**Prerequisite:** In order to add an InQuizitive link that provides single sign-on for students and automatic grade reporting, it is necessary for your institution’s Blackboard system administrator to enable InQuizitive as an “LTI Tool Provider.” Do not proceed until you have received confirmation from Norton that this has been done.

1. Log in to your LMS with your instructor account and navigate to your course's homepage.
2. Make sure **Edit Mode** is turned on.
3. Select the content folder in which you will place the InQuizitive link.
4. To add the InQuizitive activity, from the **Build Content** drop-down menu select **Web Link**.
5. In the **Name** field enter “InQuizitive”.
6. In the **URL** field, enter the URL provided by your Norton representative.
   
   If you’re using an InQuizitive “launch page,” the URL will look like:  
   `https://ncia.wwnorton.com/inquizitive_BOOKCODE`, where BOOKCODE is replaced with the code for the book you are using.
   
   If you’re adding a direct link to an InQuizitive activity, the URL will look like:  
   `https://ncia.wwnorton.com/NNNN`, where NNNN is replaced by the 4-digit number for the InQuizitive activity.
   
7. Check the **This link is to a Tool Provider** box. If this box is not shown, skip to **Troubleshooting**, below.
8. Set the **Enable Evaluation** option to **Yes**.
9. Set the **Points Possible** to some non-zero value, such as “10”.
10. **IMPORTANT:** Do not enter any text in the **Description** field, due to a bug in Blackboard that will cause the LTI connection to fail. You may attach a file with student directions instead.
11. Under **Web Link Options**, make sure to leave the **Open in New Window** option set to **Yes**.
12. Set the **Permit Users to View this Content** option to **Yes**.
13. Click **Submit**.
14. Click the “InQuizitive” link you just created, which will launch InQuizitive in a new browser tab.
15. 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. Otherwise, use the “No, I need to register…” option and register using your school email address.
16. After successfully signing in or registering, close the tab with the InQuizitive page. In the future, to access InQuizitive, 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 InQuizitive page.

b) Test InQuizitive integration

1. From your Blackboard course, switch to student preview mode (using the button, near the **Edit Mode** button, if available in your version of Blackboard) or log in to your course with a test student account.
2. Navigate into the course to locate the link to **InQuizitive** you just created and click it.
3. The InQuizitive launch page or specific activity for the book you’re using will open in a new browser tab.
4. You will be prompted to sign in because you're opening InQuizitive as a student. However, you can still use your Norton instructor account to sign in.

5. On the InQuizitive 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 below.

6. Click anywhere in the Connected to LMS badge and an explanatory box will appear over the page.

7. 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 InQuizitive tab in your browser and reconfirm that you launched the link from your LMS in student view or using a student account.

8. Click on the green checkmark icon next to Automatic grade transfer.

9. Click OK in the confirmation message pop-up window to send a grade.

10. Switch back to the browser tab with your course and verify the grade of 10% appears in the student's grades page in your LMS.

11. 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.

12. Close the browser tab with the InQuizitive launch page.

13. You should now exit student preview or log out of the student account. If you are prompted, it's OK to delete the student preview user data. The link is ready for use by your students. See "Next steps," below, for additional instructor suggestions.

c) Next steps

1. If you're not using the InQuizitive launch page, but rather adding multiple InQuizitive activities directly to your course, repeat section (a), "Add an InQuizitive web link to your course," above as needed for each specific activity's URL. It's not necessary to perform the grade transfer test for each additional link you create.

d) Troubleshooting

1. A symptom of not seeing a Connected to LMS or LMS CONNECTION NOT MADE badge is that the Web Link was set up without checking the "The link is to a tool provider" box or the link was set up without that box being available. See the next tip for how to resolve this.

2. If you do not see the This link is to a Tool Provider checkbox on the Web Link configuration page, close the Web Link page. Go to the Course Management area in the Blackboard left navigation menu and click Customization, then in that category, click the Tool Availability link. Scroll down the Tool Availability page to find LTI in the list of tools and make sure the checkbox in the Available column is checked. In addition, in the LTI Link row make sure the checkbox under the Available in Content Area is checked. Then click the Submit button at the top or bottom of the Tool Availability page. You should now return to the first section above, Add an InQuizitive web link to your course, and follow the steps to create the link.

d) Reporting error messages

1. Copy the text from any error message box or take a screenshot and send it to John Kresse (jkresse@wwnorton.com) and Judd Volino (jvolino@wwnorton.com). One of them will contact you to assist with further troubleshooting.