Add Codon Learning to Your D2L Course

Last Modified on 08/03/2026 4:31 pm CDT

Online Services does not have access to your **Codon Learning** account. For integration issues or questions, please contact your Codon Learning representative, **Jasmine Donkoh**, at jaz@codonlearning.com (). For technical support, please contact support@codonlearning.com ().

This article assumes that your course has already been built in Codon Learning. It is *highly recommended* that you read all steps before performing them.

Codon Learning offers interactive digital course materials primarily designed to support science courses and integrates with D2L **Brightspace** to support course instruction. This article walks you through the steps to add **Codon Learning** to your D2L course.

ALERT: Codon does not support automatic or scheduled grade transfers to D2L. ***Grades must be sent manually.*** For manual grade transfer instructions, see the **Syncing Codon Learning Grades to Your D2L Gradebook** section below.

Request Course Integration Access

1. Send an email to VTAC@lonestar.edu ().

2. Include a list of the courses, complete with section numbers and terms, in which you want to use **Codon Learning**.

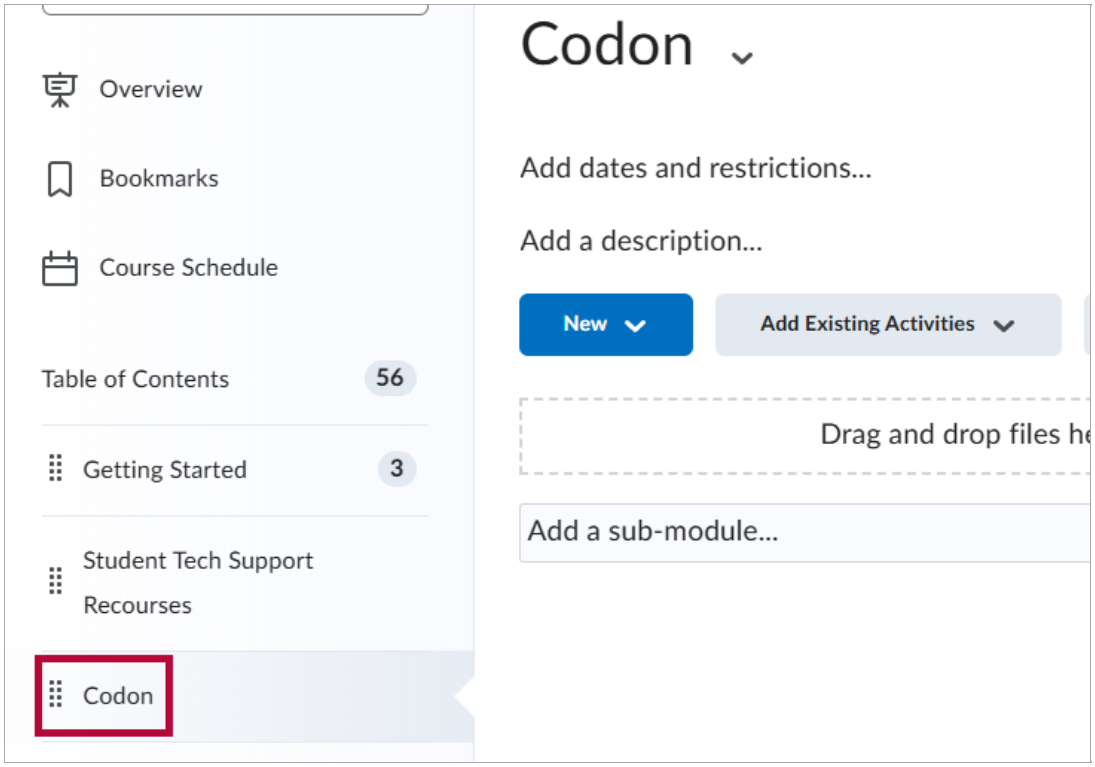
Adding Codon Learning to a D2L Course

To add **Codon Learning** to your D2L course, follow the steps below.

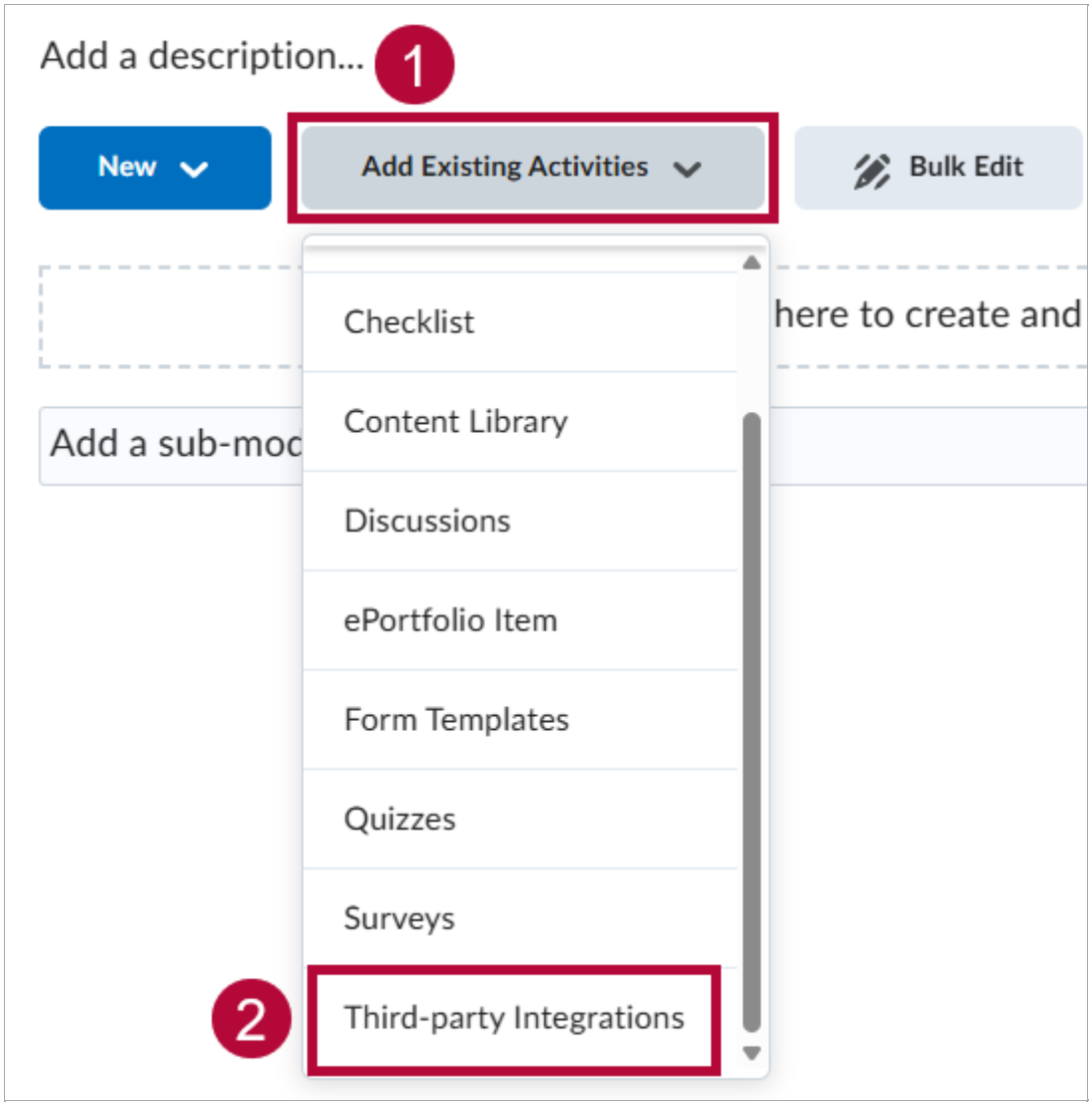
1. From the **Navbar**, select **[Content]**.



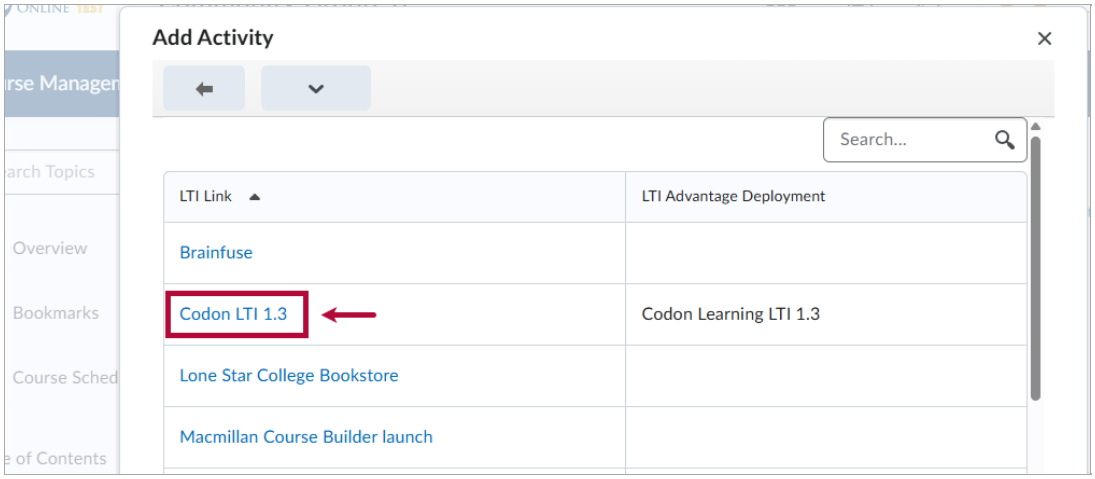
2. Select or create the module where you want to insert your **Codon Learning** content. You can name the module **Codon**.



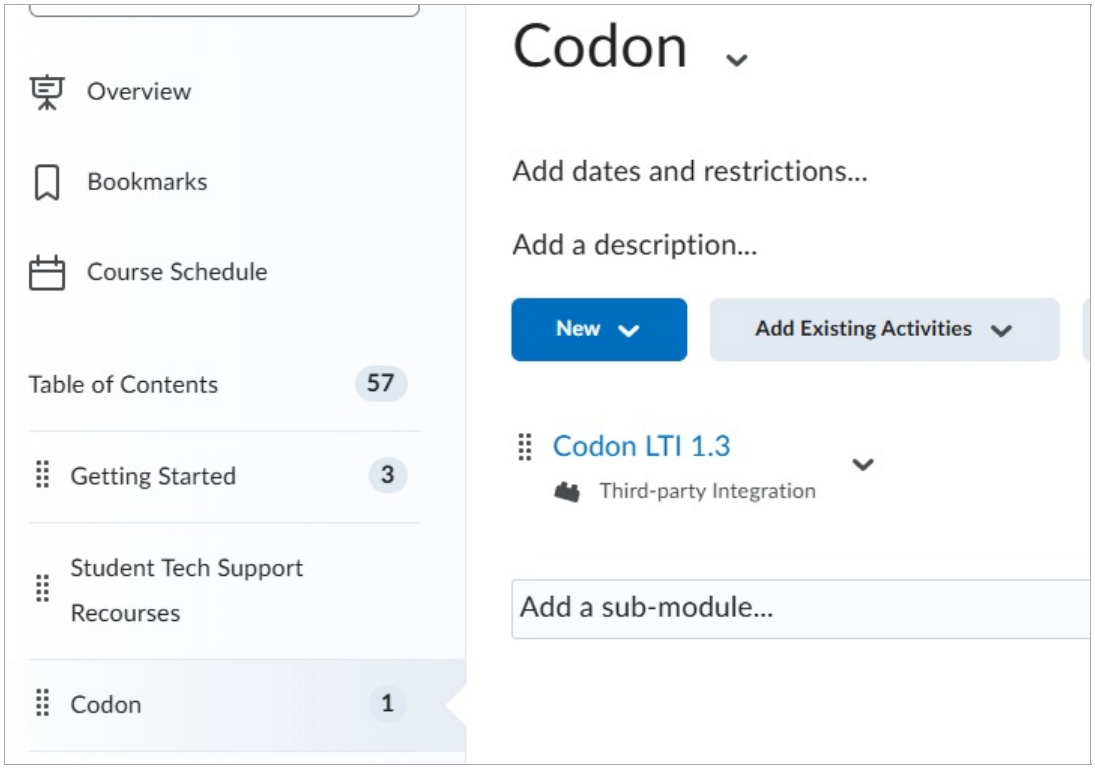
3. From the module, select **[Add Existing Activities]** followed by **[Third-party Integrations]**.



4. From the **Add Activity** window, select **[Codon LTI 1.3]**.



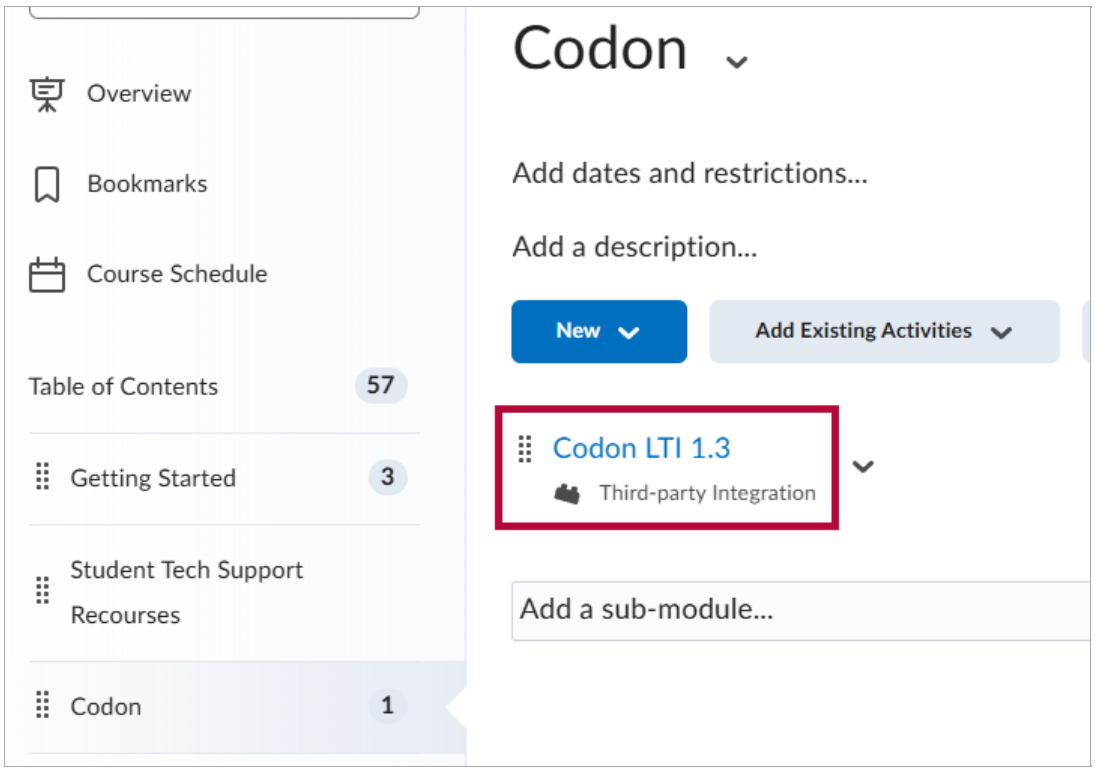
5. The **Codon LTI 1.3** link will appear in the module.



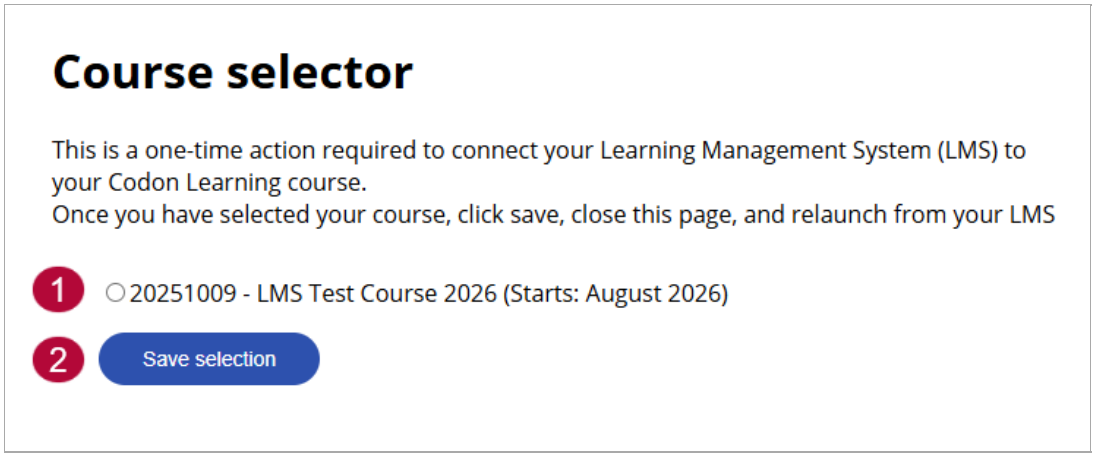
Linking a Codon Learning Course to a D2L Course

To link your **Codon Learning** course to your D2L course, follow the steps below.

1. Select the **[Codon LTI 1.3]** link you added in the previous steps above.

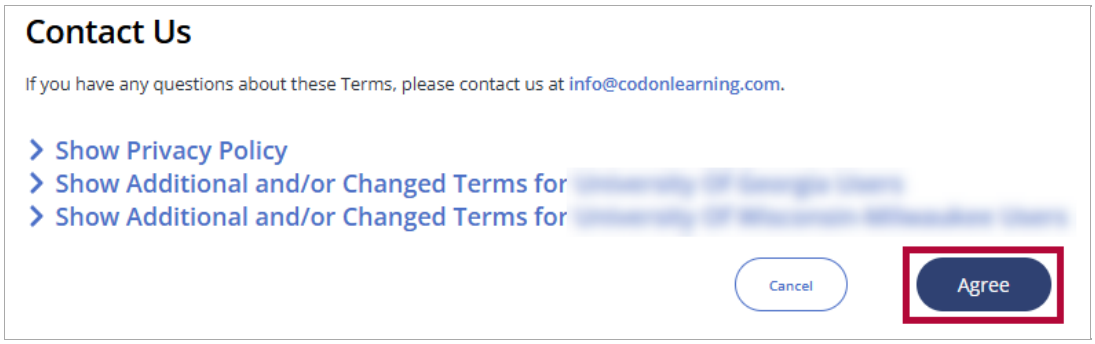


2. Select your **Codon Learning** course from the list, then click **[Save Selection]**.



3. On the **Terms of Use for Codon Learning** page, scroll to the bottom and select **[Agree]**.

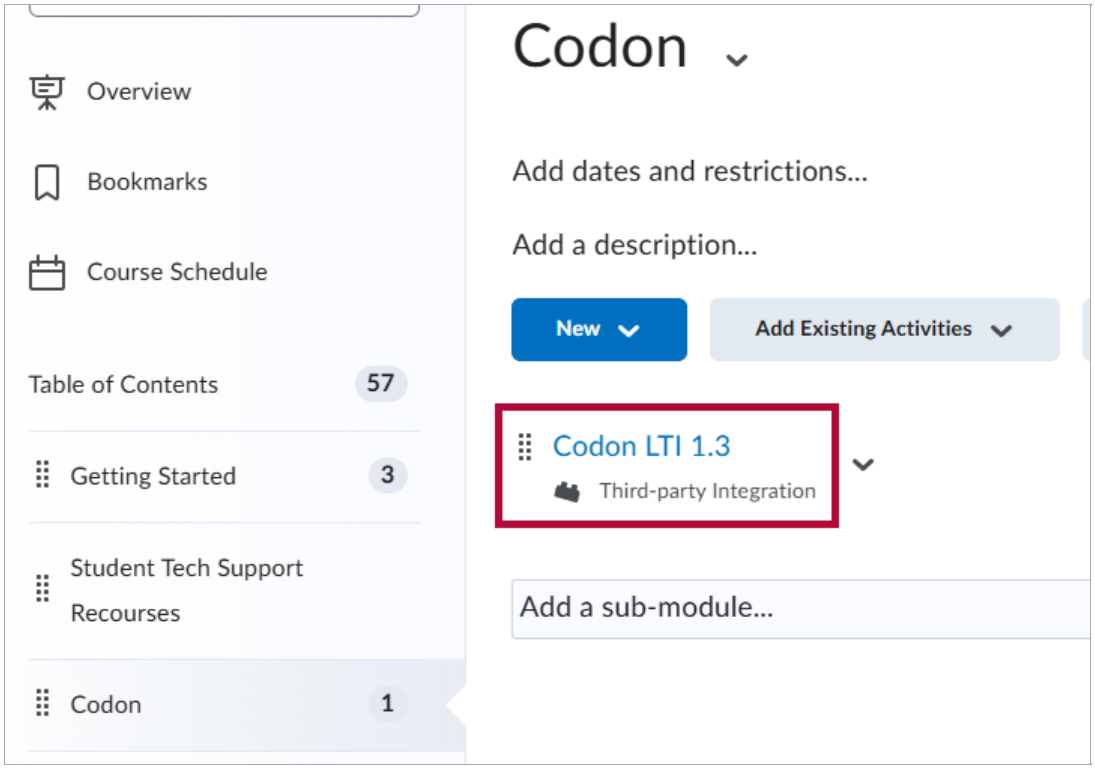
   Upon successful connection from D2L to Codon, you should see the message ***"Please close this page, and relaunch your Codon Learning course from your LMS."***



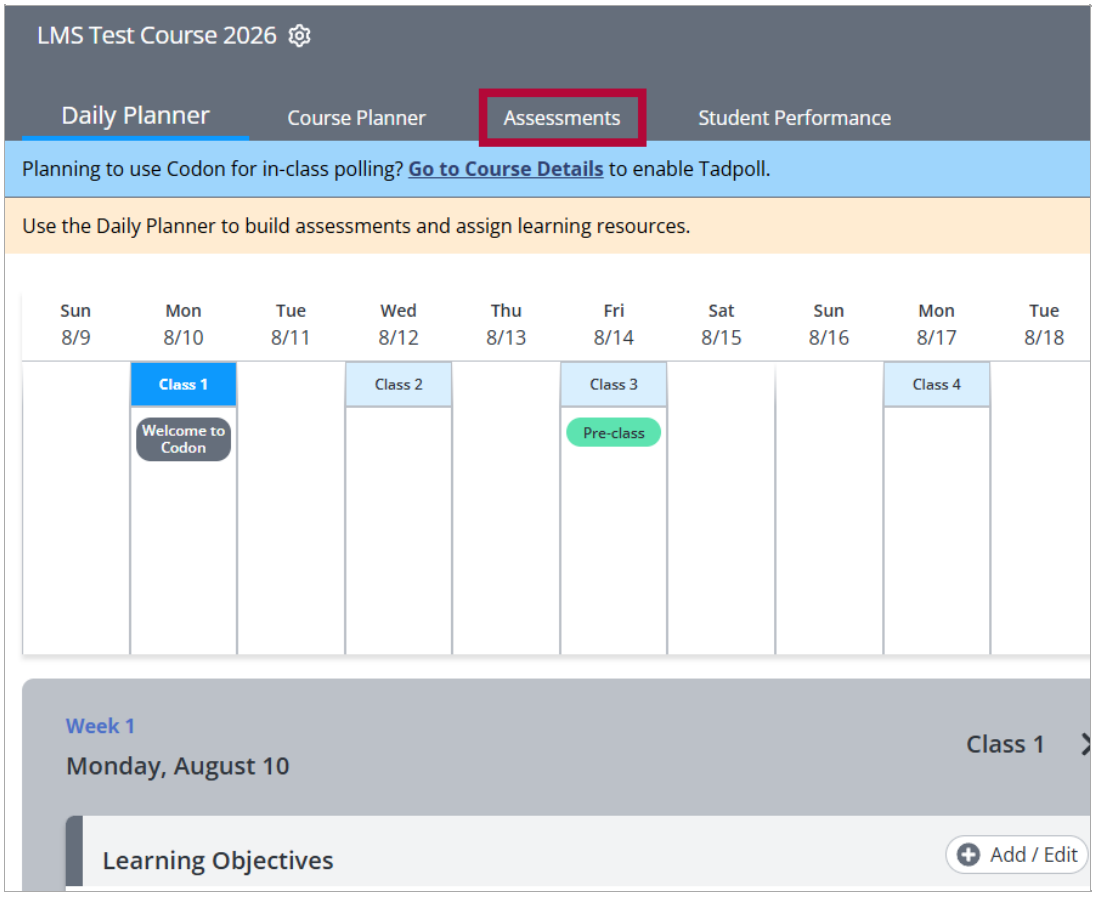
Linking Codon Learning Assessments to a D2L Course

To link your **Codon Learning** course assessments to your D2L course gradebook, follow the steps below.

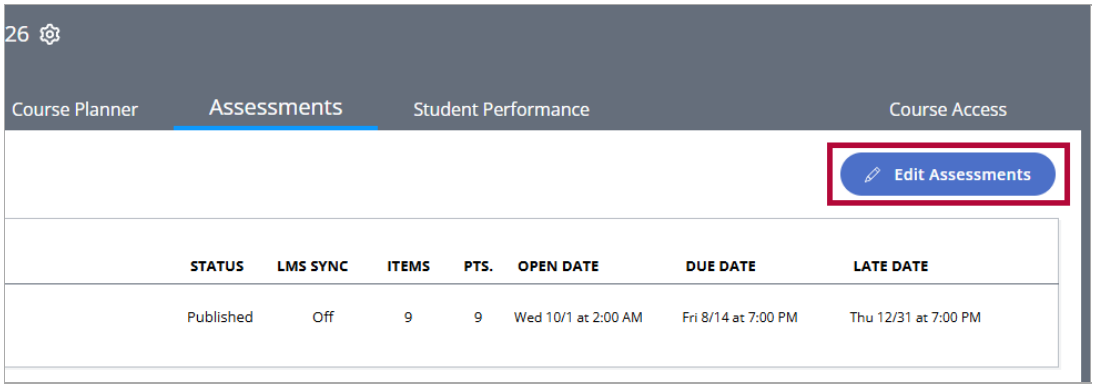
1. Select **[Codon LTI 1.3]** from the content module.



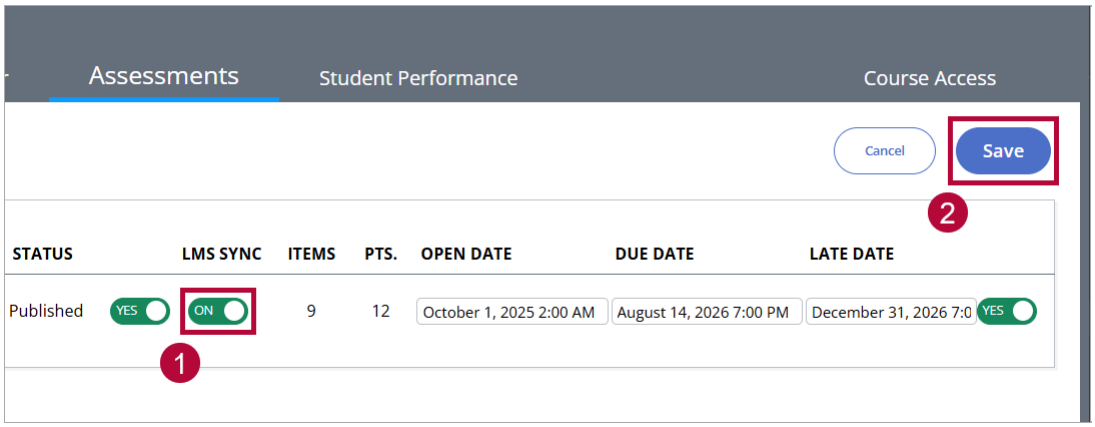
2. From the Codon course instructor homepage, select the **[Assessments]** tab.



3. From the **Assessments** page, select **[Edit Assessments]**.

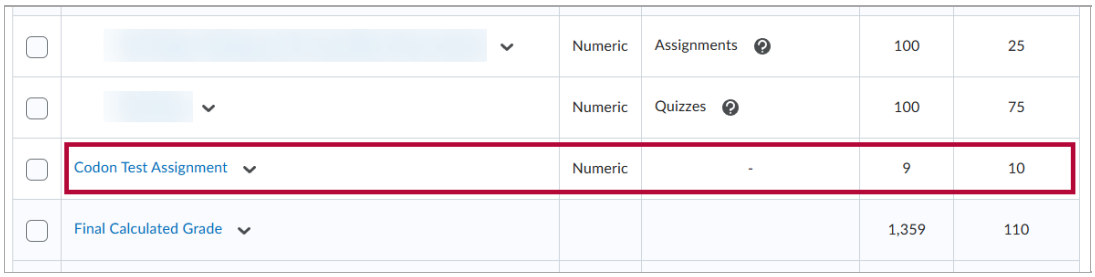


4. Toggle the **LMS SYNC** switch to **[On]** for your assessment(s), then click **[Save]**.



5. Switch back to D2L and navigate to **[Grades]**. You should see a grade item for each of your Codon assignments at the end of your gradebook. You may move or categorize them if needed.

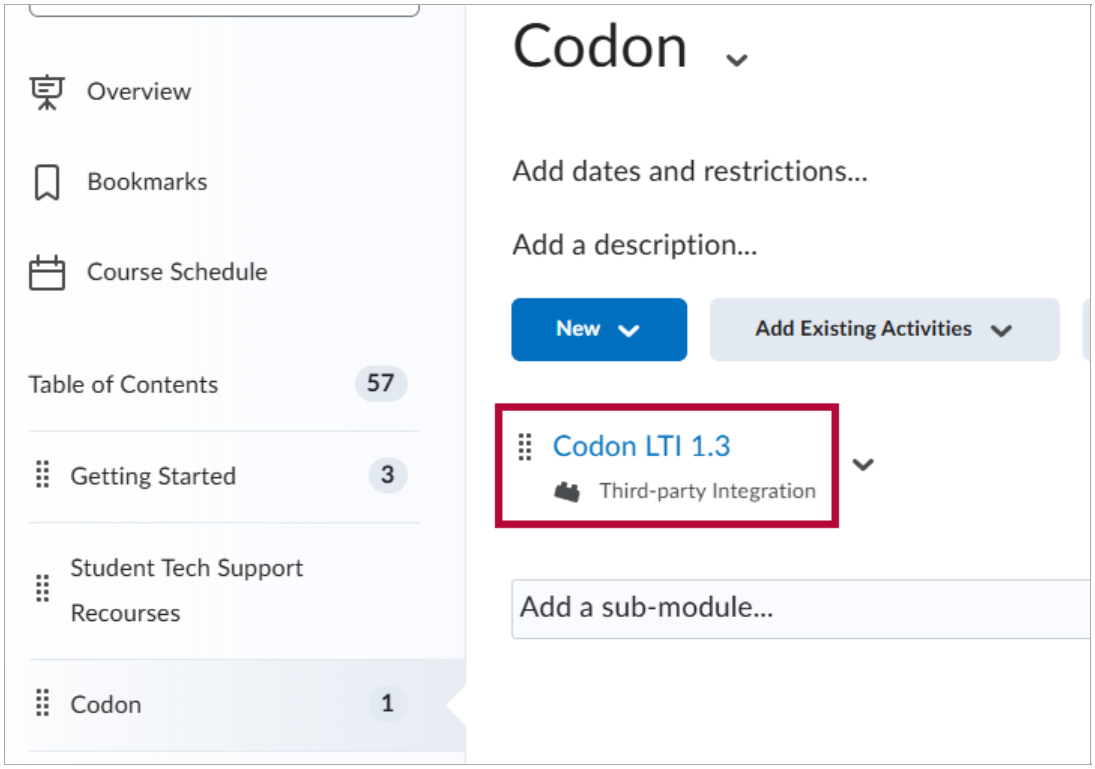
> **NOTE:** If you are using a weighted gradebook, you may change the **weight** amount if needed. The default weight value is **10**.



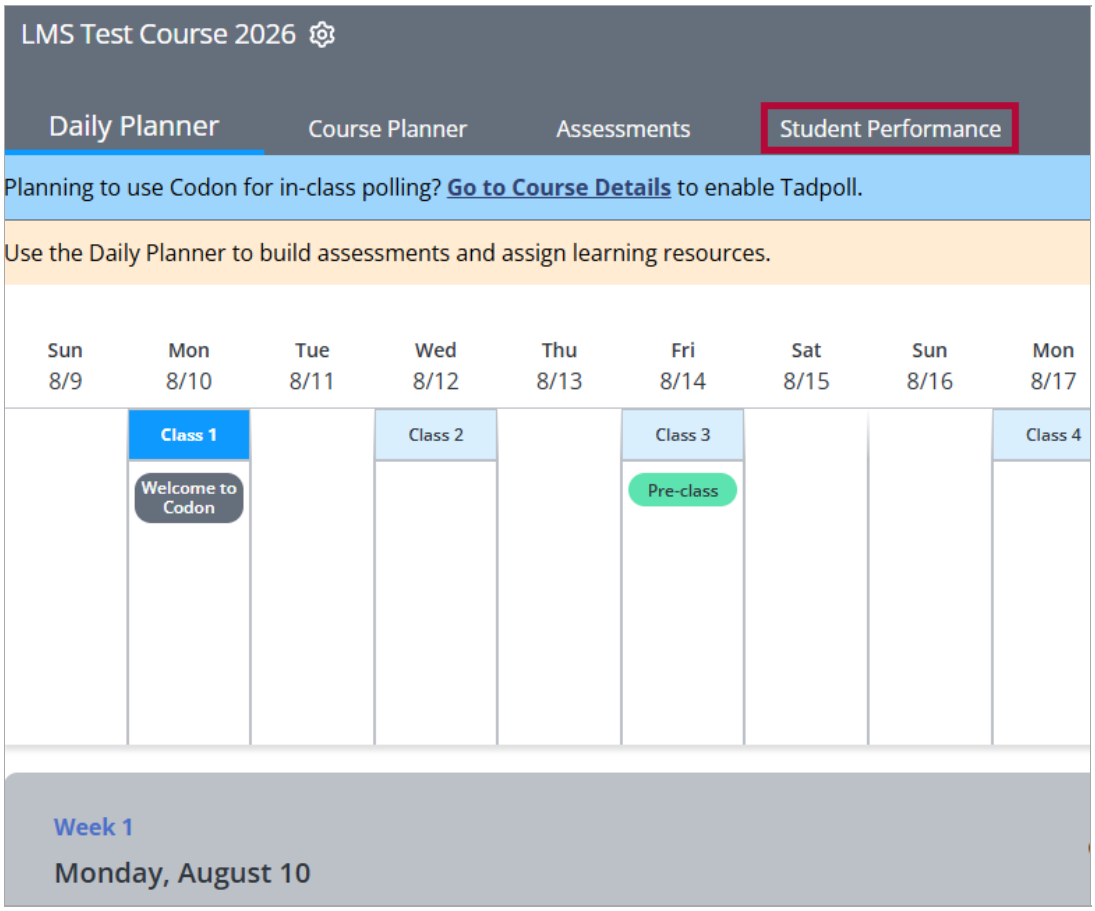
Syncing Codon Learning Grades to Your D2L Gradebook

Codon does not support automatic or scheduled grade transfers to D2L. ***Grades must be sent manually.*** To manually send grades from **Codon** to D2L, follow the steps below.

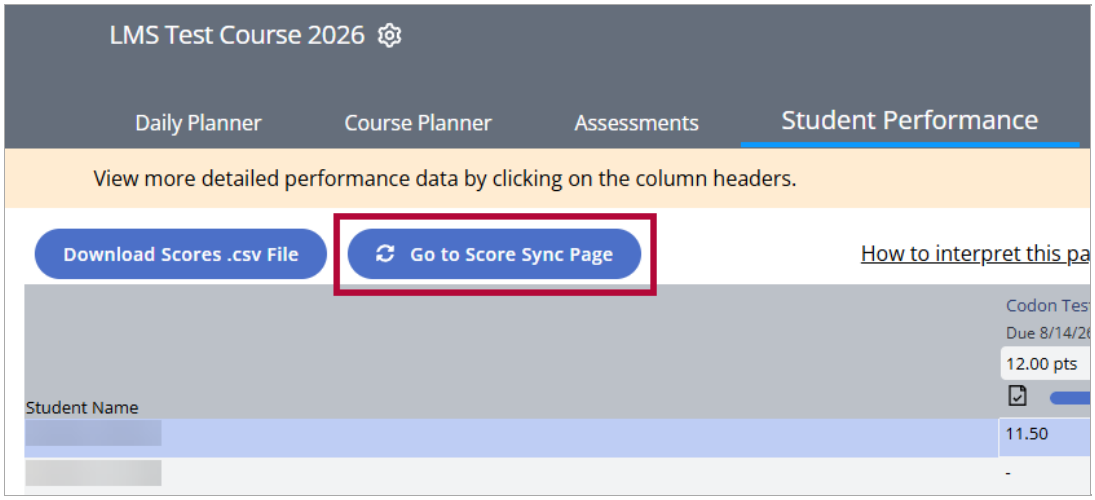
1. Select **[Codon LTI 1.3]** from the content module.



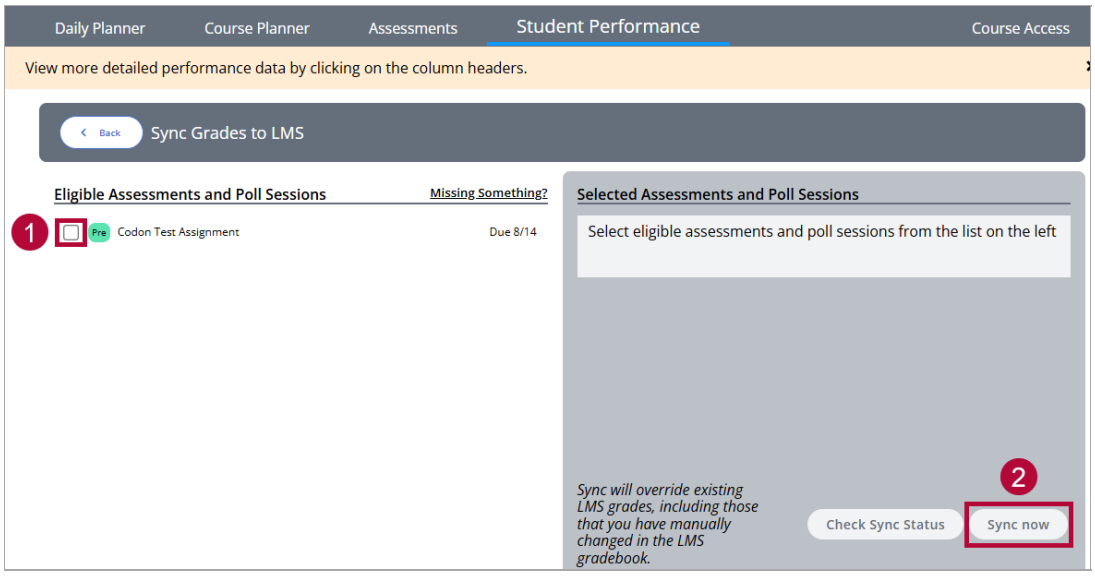
2. From the Codon course instructor homepage, select the **[Student Performance]** tab.



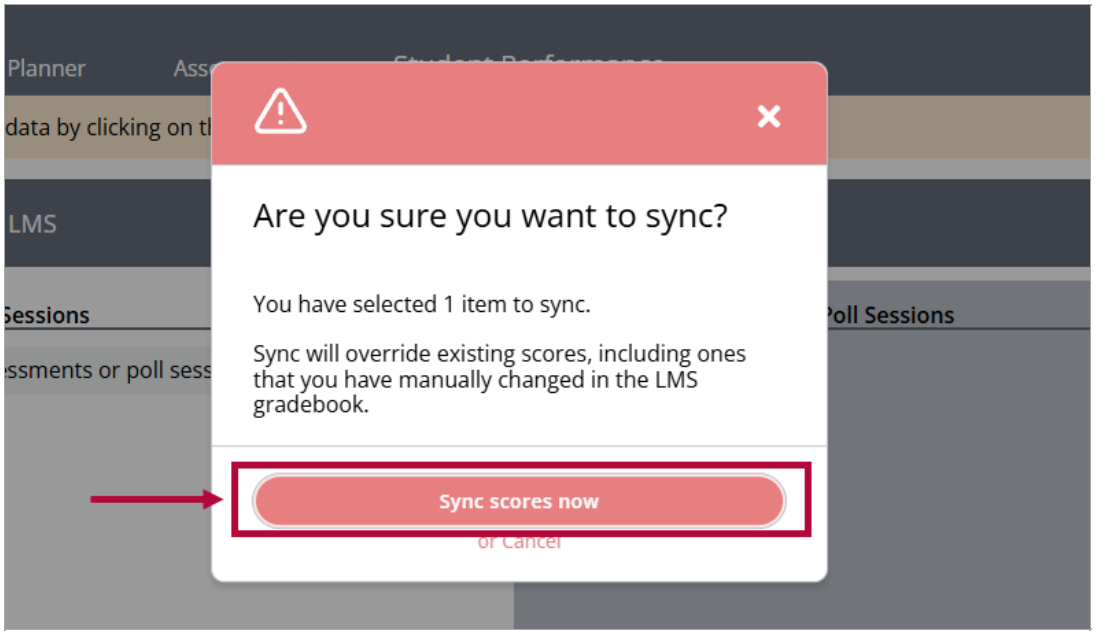
3. From the **Student Performance** page, select **[Go to Score Sync Page]**.



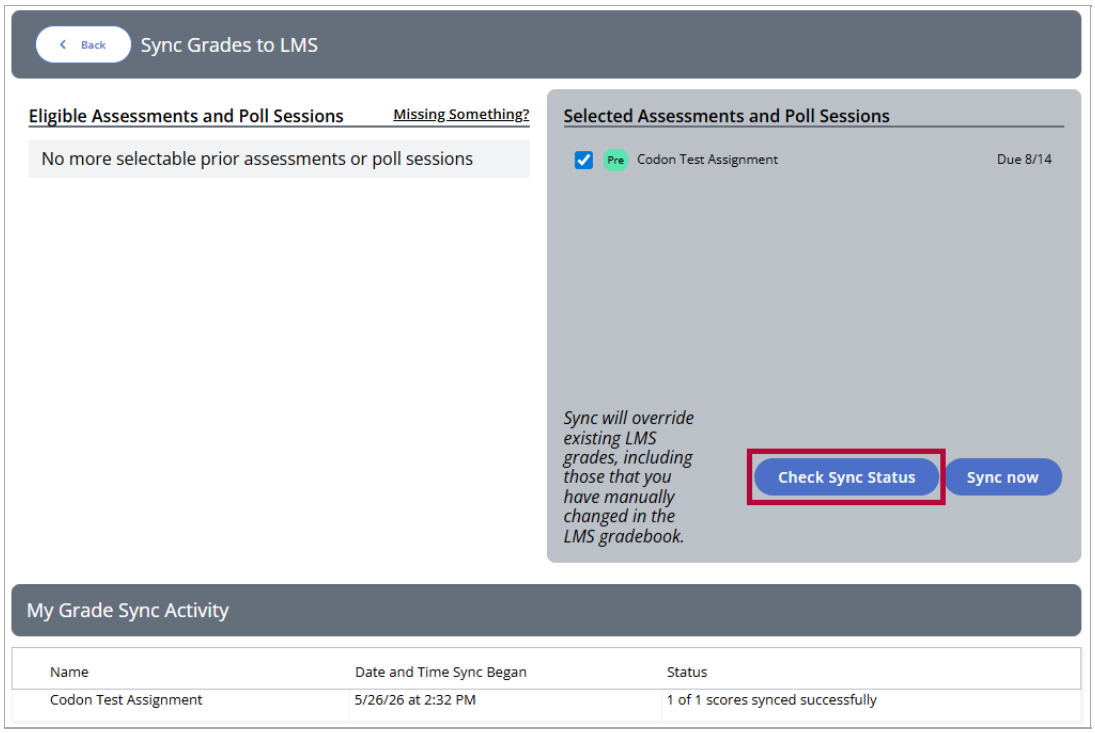
4. From the **Score Sync** page, select one or more assessments from the left list, then click **[Sync Now]**.



5. Review the warning message, then click **[Sync scores now]** to complete the process.



6. You may optionally select **[Check Sync Status]** to trigger the **My Grade Sync Activity** table to update and verify grade transfer progress.



Additional Support Information

- How to Add or Build a Readiness Reading (https://codonlearning.freshdesk.com/support/solutions/articles/69000838607-how-to-add-or-build-a-readiness-reading)
- How to Build Pre-Class, In-Class, and Homework Assignments (https://codonlearning.freshdesk.com/support/solutions/articles/69000816360-how-to-build-pre-class-in-class-and-homework-assignments)
- Codon Learning Instructor Support (https://codonlearning.freshdesk.com/support/solutions/69000402170)

- Codon Learning Submit a Ticket (https://codonlearning.freshdesk.com/support/tickets/new)