How do I add ALEKS to my Canvas course?

Tell Me

Assessment and LEarning in Knowledge Spaces (ALEKS) is a Web-based, adaptive assessment and learning system. ALEKS uses adaptive questioning to quickly and accurately determine exactly what a student knows and doesn't know in a course. There are three ways faculty can add ALEKS to their Canvas course; (1) Navigation link, to (2) Modules, and to (3) Assignments.

1. Access your Canvas course
2. In the left navigation, click the Settings link

3. To add ALEKS to your Navigation link, click the Navigation tab

4. By default, the ALEKS link in the navigation is disabled
5. Scroll down the Navigation links and enable ALEKS.

6. Click Save to accept the changes.

7. The link for ALEKS will now be visible to your students in the left Navigation.

8. Faculty will be able to add ALEKS to Modules.
9. Click on the **Modules** link

10. Click **+Module** to add a new module

11. Name the new module, ALEKS Connection and click **Add Module**
12. Click the + icon within the ALEKS Connection module to add a new item

13. Add External Tool item

14. Choose the ALEKS external tool
15. Click **Add Item**

![](image1.png)

16. Publish both the **ALEKS Connection** module and the **ALEKS** link

![](image2.png)

The ALEKS link will open in a new window.

17. Faculty will be able to add ALEKS to **Assignments**

18. Click on **Assignments** link and create a new **Assignment Group**

![](image3.png)

19. Name this new assignment group, **ALEKS Assignments**
20. Within this new assignment group, click the + Assignment button.

21. Add information to this new Assignment settings.

22. Click More Options.

23. Under Submission Type, choose External Tool.

24. Click Find to search for External Tool URL.
25. Within the window **Configure External Tool**, click on the **ALEKS URL**

26. An information window will appear. Click **Done**

27. Click **Select**

28. Scroll down and click **Save & Publish** button
29. The new ALEKS assignment will be available

![ALEKS Assignments](image)

30. The ALEKS link will open in a new window

**ALEKS Links**

All three connection methods will allow students to authorize their accounts and have access to the ALEKS course content. Faculty will have the choice in their ALEKS account to automatically synchronize ALEKS scores with the Canvas gradebook or download the gradebook to an Excel spreadsheet. By default, the option to automatically synchronize ALEKS scores with the Canvas gradebook is disabled.

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**Related FAQs**

- What external tools are available for Canvas?
- How often are course enrollments updated in Canvas from Banner?
- How do I students log into Canvas and access their courses?
- How do I create a Development, Project, Quality Matters, or Training course?
- How do I link library resources in my Canvas course?