

Direct (Deep) Linking for ALEKS Assignments

(Canvas)

What is Direct Linking?

Direct (deep) linking allows instructors to create direct links for ALEKS assignments so students can access each specific ALEKS assignment directly from the LMS.

- Direct links are available to all instructors with classes at institutions using LTI Advantage (1.3) integration. Not sure if you are using LTI Advantage (1.3) integration? Contact your ALEKS Implementation Manager.
- Instructors can add direct links for all ALEKS Homework, Tests, Quizzes, Virtual Labs (Chemistry), Video assignments, Scheduled Knowledge Checks, and ALEKS Modules.
- Direct links are <u>not available</u> for ALEKS Initial Knowledge Check, Topic Goals, Time Goals, Pie Progress Goals, Post Module Knowledge Checks, and Automatic Knowledge Checks.

How to add direct links for ALEKS assignments

There are a few options to add direct links for ALEKS.

Option 1. Automatically add direct links via ALEKS Gradebook Setup Page.

This option automatically adds direct links to the Canvas class after enabling the LMS **Sync Grades** setting in ALEKS.

LMS Sync Setting	S
Sync Grades	Synchronize grades and add direct links for ALEKS assignments to LMS
Sync Time	O Synchronize on assignment due dates
	Synchronize on assignment submission 0
Assignment Sync	Synchronize grades and add direct links for assignments in the following categories. Assignments in categories with 0% weight will not synchronize.
	Module X Scheduled Knowledge Check X Guiz X Test X Homework X Video X
Total Grade Sync	Synchronize ALEKS Total Grade to LMS gradebook
Direct Links	Check year guidas to learn about adding direct links for ALEKS assignments to LMS

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- 1. Pair your Canvas class with ALEKS.
- 2. Locate the LMS Sync Settings on the ALEKS Gradebook Setup page.
- 3. Select the box next to **Sync Grades** to sync grades and add direct links for ALEKS assignments.
- 4. Select the assignment categories you want to sync to the LMS from the **Assignment Sync** dropdown menu.

Note: Assignments belonging to a category with 0% weight will still show up in the Canvas Gradebook. To **exclude** them from the Canvas Gradebook, you will need to unpublish them in Canvas and change the Gradebook view to not display unpublished assignments.

- 5. Select the **Save** button.
- 6. Upon success, the assignment categories and all the associated existing assignments and modules are synced with the LMS gradebook, and direct links are automatically created on the Canvas Assignments page.

	• Ass	ignments	+	:
::	P	Homework 1 Due May 25 at 1:59am 10 pts	0	:
	P	Quiz 1 Due May 25 at 1:59am 10 pts	0	:
:	R	Test 1 Due May 26 at 1:59am 10 pts	0	:
	P	Video 1 Due May 25 at 1:59am 10 pts	0	:
	R	Scheduled Knowledge Check 1 Due May 28 at 1:59am 10 pts	0	:
	R	Module 1 Due May 25 at 1:59am 10 pts	0	:
	P	Module 2 Due May 27 at 1:59am 10 pts	0	:
	P	Module 3 Due May 28 at 1:59am 10 pts	Ø	:

Subsequent assignments added in ALEKS will also automatically sync with direct links to Canvas.

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Option 2: Automatically add direct links by resyncing the ALEKS Class Gradebook.

In the ALEKS Class Gradebook:

1. Select the time stamp link next to Last Sync.



2. Select the **Clear and Resync All Records** button to resync the ALEKS Class Gradebook to the LMS Gradebook.

earn	Gradebook Sync Status		×
iy 24, 2	In-progress scores will no	ot be synced with the LMS	
	Last Sync Update	05/24/2023 2:06 PM	
	Sync Status	Completed	
	Students	Paired Students: 0 of 0	
	Scores	Scores up-to-date: 0 of 0	
	Resync	Clear and Resync All Records	

Upon success, the Gradebook Categories and all the associated existing assignments, modules, and student scores are synced to the LMS Gradebook, and direct links are automatically created on the Canvas Assignments page.

If direct links were deleted from the Canvas **Assignments** page, selecting the **Clear and Resync All Records** will recreate the direct links.



Option 3. Manually add direct links from Canvas Assignments page.

This option allows you more control over which assignments to have direct links to ALEKS.

- 1. Pair your Canvas class with ALEKS.
- 2. In the Canvas Assignments page, select the **kebab** menu in the upper-right of the list of assignments.



3. Select **ALEKS 1.3**. Note, the name of the tool may be different for each institution. If you do not see a direct (deep) link tool in the menu, please contact your Canvas Administrator.





4. Select the ALEKS assignments from the provided list to add direct links. The list will reflect the current list of ALEKS assignments, even if these assignments have direct links already or not. Once done, select **Add**.

nme AL	EKS 1.3					×
nent	Select Assignment	ts to add Dir	rect Lin	ks		•
	Name	Туре	Start	Due	Added On	- 1
	D E Quiz 1	Quiz	05/24/2023 12:00 AM	05/24/2023 11:59 PM		- 1
	Homework 1	Homework	05/24/2023 12:00 AM	05/24/2023 11:59 PM		- 1
	Test 1	Test	05/24/2023 12:00 AM	05/25/202 3 11:59 PM		
	Video 1	Video	05/24/2023 12:00 AM	05/24/2023 11:59 PM		- 1
	Scheduled Knowledge Check 1	Scheduled Knowledge Check	05/24/2023 12:00 AM	05/27/2023 11:59 PM		
	Cancel Add					

If there are no assignments in your ALEKS class, you will see a page letting you know that there are no ALEKS Assignments Available. Access your ALEKS class to add assignments.

Assign	ments							6ð Student View
	Search for Assignme	ALEKS 1.3					×	+ Assignment
	∏ ▼ Assignment	Select Assig	nments to ac	ld Direc	t Links	6	\$	
		Name	Туре	Start	Due	Added On		
			No ALEKS Assign	nments Availa	ble.			

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5. Upon success, you will see ALEKS assignments on the Canvas **Assignments** page. Direct links are not active until they are published. Select the icon to the right of each assignment to publish. Select the **kebab** icon to the right of each assignment to **delete**.

> Assignm	ents		6d Student View
≜ents Ø	Search fo	r Assignment	+Group + Assignment :
5		signments	+ :
	ii 🖻	Quiz 1 Available until May 21 at 11:59pm Due May 21 at 11:59pm 100 pts	
ø	:: E	Homework 1 Available until May 21 at 11:59pm Due May 21 at 11:59pm 100 pts	Publish
ø	ii 🖻	Test 1 Available until May 21 at 11:59pm Due May 21 at 11:59pm 100 pts	\odot :
ø	ii 🖻	Module 1 Not available until May 22 at 12:00am Due May 22 at 11:59pm 100 pts	⊘ :
ø	∷ ₽	Scheduled Knowledge Check 1 Available until May 21 at 11:59pm Due May 21 at 11:59pm 100 pts	⊘ :
bn			

6. Assignments that are not published to students will show up on the instructor's Canvas Course **Grades** page as UNPUBLISHED.

itest⇒ Gra	ades							
Gradebook • <u>View</u> • <u>Actions</u> • Student Names Assignment Names								
Q Search Stude	ents			~ Q	Q Search Assignments			
Student Name	Quiz 1 Out of 100	Homework 1 UNPUBLISHED	Test 1 UNPUBLISHED	Module 1 UNPUBLISHED	Scheduled Knowledge Check 1 UNPUBLISHED	Assignments	Total	

If you do not want to keep the UNPUBLISHED assignments in the Canvas Gradebook, you will need to change the gradebook view to hide the assignments.

Statuses			
Columns		Homework 1	Test 1
Notes)	UNPUBLISHED	UNPUBLI

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Instructor Launching ALEKS from Canvas Assignment Page

When instructors click on any direct link from the Canvas **Assignments** page, instructors will arrive at the ALEKS **Assignment List**. By default, the assignment is preselected in ALEKS with relevant actions for that assignment.

Canvas Assignments page:

ALEKS > Assignm	nents	6ð Student View
Home Assignments	Search for Assignment	+Group +Assignment :
ALEKS 1.3 Announcements Ø	ii * Assignments	+ :
Discussions	Homework 1 Due May 25 at 1:59am 10 pts	♥ :
People	Image: Wight of the state of the s	•
Pages Ø Files Ø	Image: Wideo 1 Doe May 25 at 1:59am 1 0 pts	•
Syllabus Outcomes Ø	Scheduled Knowledge Check 1 Due May 28 at 1:59am 10 pts	•

ALEKS Assignment List:

ALEKS Learning – Assignm	ent List			Class Code: 9	NJN3-6WMF3 CLA	SS TOOLS 📝
+ New Assignment & Edit & Quick Edit	it 💟 Edit Dates	Preview	🗍 Сору	Print M	lore 🗸	D T 1 of 14 Selected
- Name	Туре	Start	Due 🗘	Status	Details 🕦	Report
🗌 🧛 Initial Knowledge Check	Knowledge Check	-	-	Open		٢
Homework 1	Homework	05/24/2023 12:00 AM	05/24/2023 11:59 PM	Open	5 Questions	<u>.</u>
Module 1	Module	05/24/2023 12:00 AM	05/24/2023 11:59 PM	Open	6 Topics	
Post Module Knowledge Check After Module 1	Knowledge Check	-	-			
Quiz 1	Quiz	05/24/2023 12:00 AM	05/24/2023 11:59 PM	Open	5 Questions	



Students Launching from Canvas Assignment Page

When students click on the assignment from the Canvas Assignment page, they will arrive at the ALEKS landing page for the assignment. Note, if students are accessing ALEKS for the first time, students will need to finish the entire ALEKS account creation flow (registration, apply access, Tools Tutorial, and Initial Knowledge Check) before they will be taken to an assignment or module landing page.

Canvas Assignment page:

ALEKS > Assig	nments	
Home	Search for Assignment SHOW BY DATE SHOW	/ BY TYPE
Assignments		
ALEKS 1.3	* Uncoming Accigoments	
Discussions		
Grades 1	Homework 1	
People	Due May 25 at 1:59am -/10 pts	
Syllabus	Quiz 1 Due May 25 at 1:59am -/10 pts	
BigBlueButton	Net	
Collaborations	Video 1 Due May 25 at 1:59am -/10 pts	
McGraw Hill Campus	Module 1 Due May 25 at 1:59am 5/10 pts	
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ALEKS Homework 1 landing page:

				Canvas 🗸
				Español
	Due	Attempts	Number of Questions	
	Today 11:59 PM	1 of Unlimited Attempts	5 Questions	
	Grading Policy: Best Score	2		
	Partial Credit: Enabled			
	Please remember:			
	Once you start	the Homework, you must finish	it (or save it for later) before you can work on anything else.	
			\sim	
Assig	nments List Star	3		

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