

Instructors' guide for managing assignments with Zosimos in Canvas

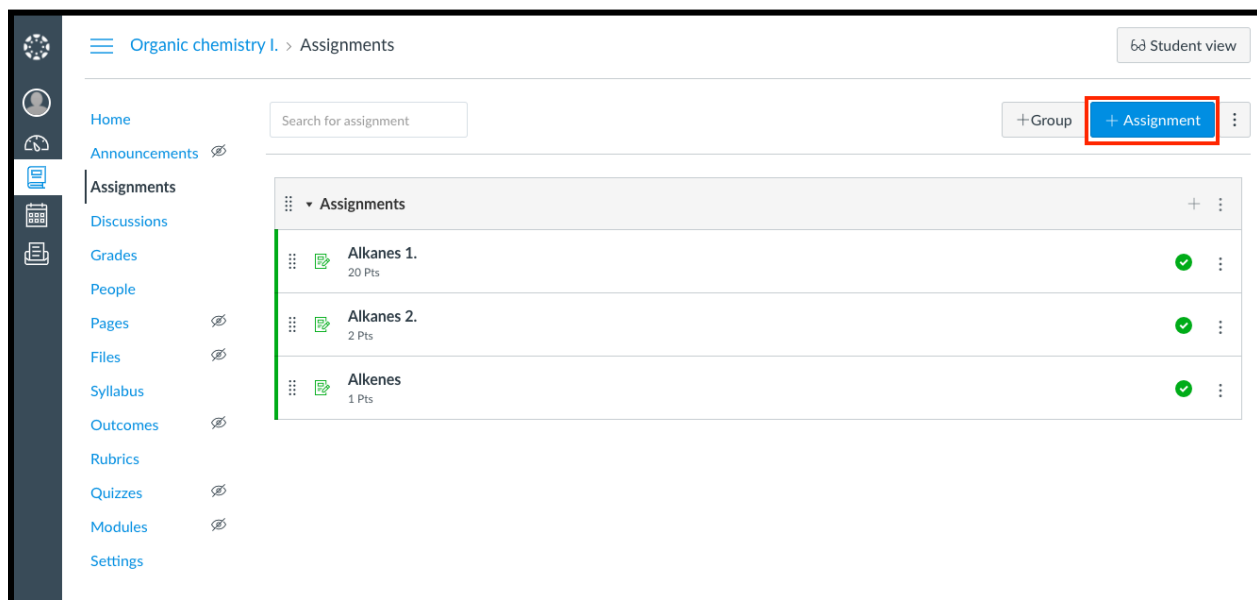
These instructions are for instructors who use Canvas as their LMS and have the LTI registration tool set up at their school. These instructions assume that the technical integration of Zosimos and Canvas has already been completed.

The integration guide for LMS administrators can be found [here](#).

If you do not have the LTI technical integration of Zosimos and Canvas set up at your school, please contact zosimos-support@chemaxon.com for the required setup process.

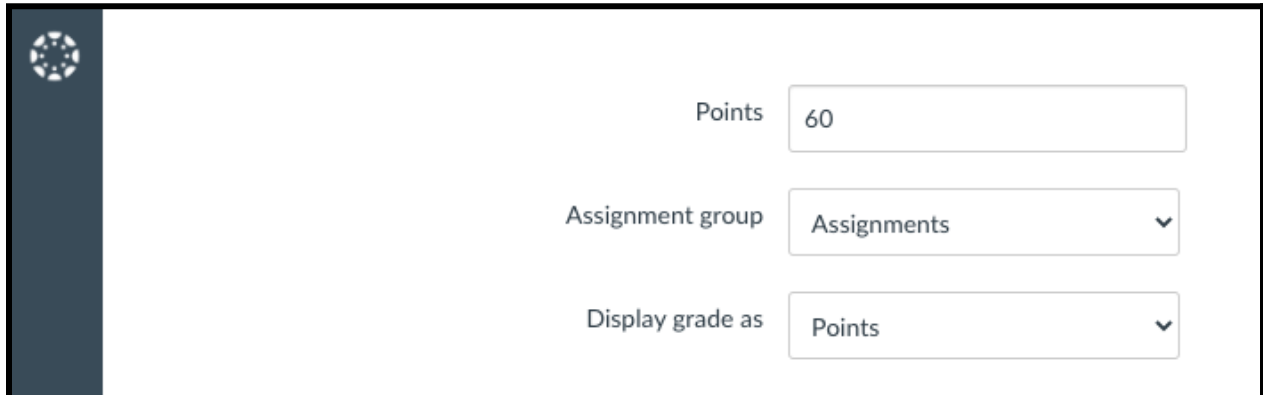
Creating an Assignment

1. Log in as an instructor, go to your course and click the 'Assignments' tab



2. Click the '+Assignment' button
3. Name the Assignment (for example, 'Alkynes')

4. Set the 'Points' field to a non-zero value (Canvas will scale the result from Zosimos based on this value. For example, a result of 50% in Zosimos would count as 30 points from 60 in Canvas)

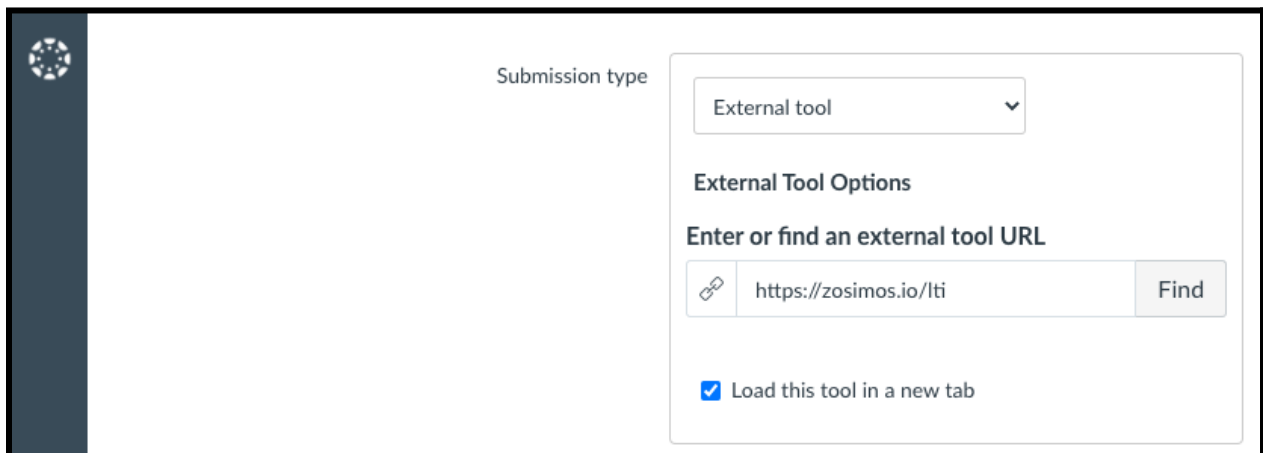


A screenshot of a Canvas LTI configuration form. On the left is a dark blue vertical bar with a white circular logo. The form contains three fields: 'Points' with a text input containing '60', 'Assignment group' with a dropdown menu showing 'Assignments', and 'Display grade as' with a dropdown menu showing 'Points'.

5. For the 'Submission Type' select 'External Tool'

6. Set the External Tool by either finding Zosimos by its name using the 'Find' button or entering the following tool URL: <https://zosimos.io/lti> directly.

7. Check the Load 'This Tool in a New Tab' checkbox



A screenshot of a Canvas LTI configuration form. On the left is a dark blue vertical bar with a white circular logo. The form contains a 'Submission type' dropdown menu set to 'External tool'. Below it is the 'External Tool Options' section, which includes a sub-section 'Enter or find an external tool URL' with a text input containing 'https://zosimos.io/lti' and a 'Find' button. At the bottom of this section is a checked checkbox labeled 'Load this tool in a new tab'.

8. We recommend leaving the 'Allowed attempts' set to 'Unlimited'. This ensures that in the case of practice quizzes students have the opportunity to retake the quiz multiple times. In the case of a practice quiz, when there are multiple quiz completions, the students' final completed quiz result will be reflected in Canvas. Thus, each student will have only one final result in Canvas.

Submission Attempts

Allowed attempts

Unlimited

This screenshot shows a settings panel for 'Submission Attempts'. It features a dropdown menu labeled 'Allowed attempts' which is currently set to 'Unlimited'. The panel is part of a larger interface with a dark sidebar on the left containing a circular logo.

9. Click the Save button.

10. Click on the assignment you created and load the assignment in a new window.

Organic chemistry I. > Assignments

6d Student view

Home

Announcements

Assignments

Discussions

Grades

People

Pages

Files

Syllabus

Outcomes

Rubrics

Quizzes

Modules

Settings

Search for assignment

+ Group + Assignment

▼ Assignments		+	⋮
⋮	Alkanes 1. 20 Pts	✓	⋮
⋮	Alkanes 2. 2 Pts	✓	⋮
⋮	Alkenes 1 Pts	✓	⋮
⋮	Alkynes 60 Pts	⊘	⋮

This screenshot shows the 'Assignments' page for 'Organic chemistry I.'. The page has a dark sidebar with navigation options: Home, Announcements, Assignments (selected), Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Rubrics, Quizzes, Modules, and Settings. The main content area has a search bar and '+ Group' and '+ Assignment' buttons. Below is a table of assignments. The 'Alkynes' assignment, worth 60 points, is highlighted with a red box. It is the only assignment in the list that does not have a green checkmark, indicating it is not yet completed.

Organic chemistry I. > Assignments > Alkynes

Alkynes

Home

Announcements

Assignments

Discussions

Grades

People

This tool needs to be loaded in a new browser window

Load Alkynes in a new window

11. Create your quiz by clicking the 'New Quiz' button or choose an existing quiz from 'My quizzes' or 'Course Quizzes'. To assign the quiz to your Canvas assignment, press the 'Assign' button on the quiz card. You can assign the quiz two ways, as a Practice (see 13.a) or as an Assessment (see 13.b).

Course: Advanced Organic Chemistry for the Life Sciences

ACTIVITY: ALKYNES

New Quiz

Course Quizzes My Quizzes

Addition of HX to alkynes

Created by me

1 exercise

Student View Assign

Assign quiz as ...

You can assign quizzes as a Practice or as an Assessment.

Assign as a Practice

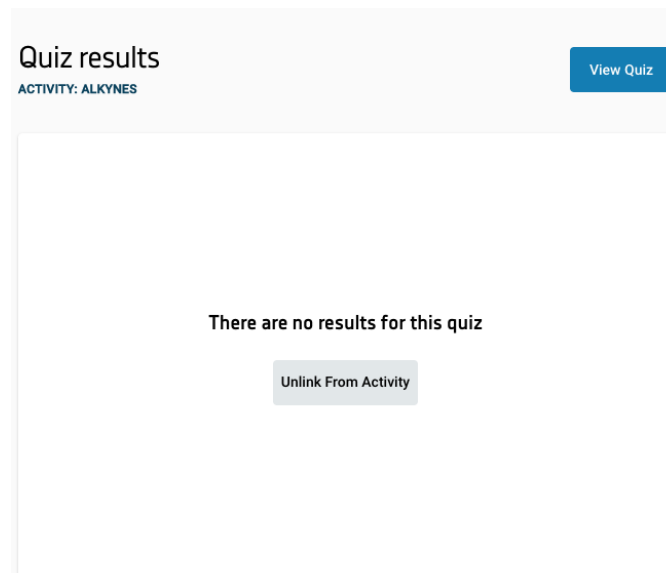
Multiple attempts to complete. Immediate results.

Assign as an Assessment

One attempt to complete. Results not visible until it is released.

[Cancel](#)

12.a After assigning the quiz as a practice, the result page automatically appears. This is the page where you will be able to check the detailed students' results later on. At this point, the quiz will be available to the students when they click on the given assignment in Canvas. There is an 'Unlink From Activity' button if you would like to choose another quiz for the activity. The 'Unlink From Activity' is available until the first student begins his/her practice.



12.b After choosing the 'Assign as an Assessment' option you can set up the parameters of the assessment such as:

- Scheduling: the start and closing date of the assessment. The 'Start date and time' cannot be set to the past, and must be before the 'Closing date and time'.
- When to release the results
- What the students can see

Assessment settings

Scheduling

Start date and time:

15/06/2022 16:00



Closing date and time:

15/06/2022 17:00



Release results

- Immediately released after assessment closing
- Delayed, release manually

Student can see

- Total score only
- All details (total score, correct answers and exercise details)

Cancel

Done

When the 'Starting date and time' is passed, the students can start the assessment and submit it whenever they want. At the 'Closing date and time' the assessments will be submitted automatically.

13. Go back to Canvas and edit the assignment to publish it. The quiz will be available to the students after this step.


The screenshot shows the Canvas LMS interface for the course 'Organic chemistry I'. The 'Assignments' page is displayed, showing a list of four assignments: 'Alkanes 1.' (20 Pts), 'Alkanes 2.' (2 Pts), 'Alkenes' (1 Pts), and 'Alkynes' (60 Pts). The 'Alkynes' assignment is selected, and a context menu is open, highlighting the 'Edit' option. The interface includes a search bar, a '+ Group' button, and a '+ Assignment' button. The left sidebar shows navigation options like Home, Announcements, Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Rubrics, Quizzes, Modules, and Settings.



Assign

Assign to

Everyone X

Due



Available from  **Until** 

+ Add

Notify users that this content has changed

Cancel **Save & publish** Save


Sharing the results of an assessment, grade transfer

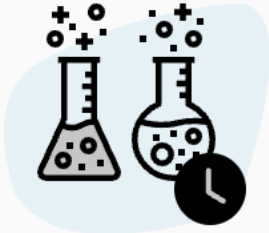
Assessment results

Course: **Advanced Organic Chemistry for the Life Sciences** · Assignment: **Alkynes** · Quiz: **Addition of HX to alkynes**

[View Quiz](#) [Settings](#)

Closed Assessment [Release Results](#)

 **Unreleased results**, not visible for students



Waiting for results
You will see your students' result here.
Try to refresh this page or come back later.

[Refresh Page](#)

When shared according to the setup, the total results will be shown to the students and cannot be hidden anymore. What the students can see, however, can be changed anytime: total score only or every detail of the exercises (their answers and the correct answers). Click on 'Settings' to change the current setup.


Assessment settings

Scheduling

Start date and time:

14/06/2022 16:11 

Closing date and time:

14/06/2022 16:12 

Student can see

- Total score only
- All details (total score, correct answers and exercise details)

[Cancel](#)

[Done](#)

With the result release process, the grades are automatically transferred to the Canvas Gradebook within a short period of time. If the teacher manually modifies the grades in Zosimos after the grade transfer to Canvas, the new grades can be synchronized with the Gradebook and the old grades will be overwritten.

Closed Assessment
Released, only total score visible for students

Sync Results

Changing the settings of an ongoing assessment

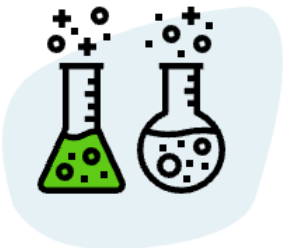
You can change the settings of an assessment as follows.
Click on 'Settings'.

Assessment results

Course: **Advanced Organic Chemistry for the Life Sciences** · Assignment: **Alkynes** · Quiz: **Addition of HX to alkynes**

View Quiz

Settings



Scheduled ✓

This assessment will be available for students on **Jun 15, 2022 16:42**

Refresh Page

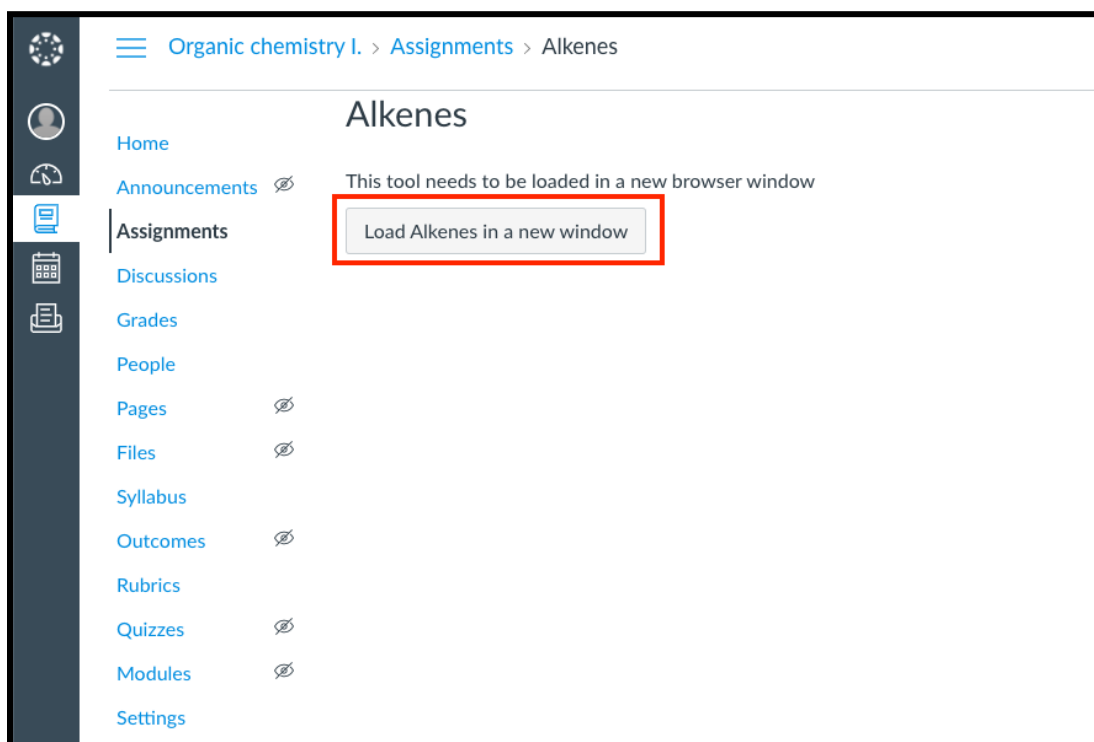
Delete Assignment

The 'Starting date and time' can be changed before the assessment starts.
The 'Closing date and time' can be changed before the assessment is closed.
The 'Release results' setting can be changed until the closing date and time.


The 'Students can see' setting can be changed anytime, even after the result are released.

Check the detailed result of an assignment.

1. Go to Assignments and select the assignment you would like to check. Click on the 'Load in a new window' button.



2. Select the student and then a specific exercise in their assignment you are interested in from the appearing list. You can follow what students answer to the exercises in an ongoing practice/assessment. Click on the "Refresh" button to see the up-to-date answers. In the case of an assessment, the evaluation occurs at the submission.

 zosimos

Quiz results

ACTIVITY: ALKENES

Zosimos Student May 10, 2021 11:11:47 ✓ 1/2 50% ^

1 0/1 ^

question	answers
An alkyne is a hydrocarbon that contains a carbon-carbon bond.	Correct answer triple
	Answer ✗ double

2 Draw 3,3-Dimethylbut-1-yne. 1/1 v

3. You can see the transferred result in Canvas's Gradebook.

Support

Have a question? You can contact us by emailing zosimos-support@chemaxon.com.