

Using the Canvas Integration to Import Canvas Outcomes, Assessments, and Results

Article Number

000088719

Information

This resource will provide a guide on how to use the Outcomes-Canvas Integration in order to aggregate data collected in the LMS using Canvas' Outcomes feature. This integration is especially valuable for General Education, Institutional, and Programmatic Assessment. It allows institutions to set up Canvas so that faculty collect SLO results as they are doing their grading in the LMS. Then, administrators are able to capture results from multiple courses, outcomes, and assessments in bulk within Anthology Outcomes.

First, check and be sure the following is complete:

- Complete the configuration steps outlined in [this article](#).
- Check with your Outcomes Administrator to make sure the feature has been enabled and Outcome Permissions have been properly adjusted.
- Check with you Canvas Administrator to make sure you have the proper permissions in Canvas. Please look at [this resource](#) to review the Canvas Permission requirements.

Importing from Canvas

A Canvas course must have at least one outcome that has been assessed on at least one assignment to be available for import. Also, if you are using "New Quizzes" in Canvas, that data cannot be brought in directly on an outcome statement. This is because Canvas has not yet made this data available via their API. However, this data can be imported to an assessment in Outcomes by following the steps in [Using Canvas LMS Integrations](#).

To start, navigate to the organizational unit in Outcomes where you would like to add results from Canvas courses. To be able to pull in assessment results from Canvas, the outcome statement that is being assessed in Outcomes must first be [created, copied](#), or [assigned](#) to the organizational unit. The process for pulling over results is the same, regardless of how the learning outcome is provided at the given organizational unit within Outcomes.

Outcomes EB Emily-Rose

Fiscal Year 2015

Demo University

Fiscal Year 2015

Learning Goals Taxonomy Curriculum Map

Term: Overview [Add Learning Goal](#) [Collapse Panel](#)

ILO 2

Creative Thinking

Students will develop the disposition and skills to strategize, gather, organize, create, refine, analyze, and evaluate the credibility of relevant in...

▲ Apply, Analyze, Create, Evaluate Mastered

ILO 3

Communication

Students will communicate effectively in a range of social, academic, and professional contexts using a variety of means, including written, oral, num...

▲ Understand Mastered

ILO 5

Critical Thinking

Students will develop critical thinking skills.

▲ Apply Mastered

ILO 7

Sustainability

Activity

Summary of actions taken on outcomes by this unit.

Fiscal Year 2015

Added Assessment
Test | Quantitative Reasoning
Fall 2015
2 months ago by system

Added Assessment
Example | Creative Thinking
Fall 2015
3 months ago by system

Added Outcome
Quantitative Reasoning
Fiscal Year 2015
5 months ago by bhardt

Removed Outcome
Quantitative Reasoning
Fiscal Year 2015
5 months ago by bhardt

Added Assessment Result
Statistical Analysis | Sustainability
Fall 2015

Once you have the outcome statement you want to assess in Outcomes, open the outcome by selecting the title, which will be highlighted in blue. You will then be provided with a choice on how you want to conduct the assessment.

To import results from Canvas, you should select the *LMS Import* box by clicking anywhere on the item.

Outcomes EB Emily-Rose

Fiscal Year 2015

Demo University

Fiscal Year 2015

Learning Goals Taxonomy Curriculum Map

Term: Fall 2015 [Back to List](#)

ILO 3 AGGREGATED RESULT

Communication [Edit](#)

Students will communicate effectively in a range of social, academic, and professional contexts using a variety of means, including written, oral, numeric/quantitative, graphic, and visual modes of communication using appropriate technologies.

▲ Understand Mastered

How will assessment be performed? Measure

Assessment

Demo University will perform assessment of this outcome.

LMS Import

Demo University will import assessments of this outcome from LMS.

Connection

Gather assessment data by making a connection to other organization units, courses, or outcomes.

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Once the LMS Import option is selected, a new modal will display that contains a list of all the courses in Canvas you have permissions for. Please read [this article](#) to learn about the permission requirements.

Add Assessments from LMS

Term: All

Course: Search by course name or code

AR-111: Arranging 1	0 outcome(s) selected
ART 050: Drawing Basics	0 outcome(s) selected
CHEM 2231: Organic Chemistry 1 with Lab	0 outcome(s) selected
CM-441: Scoring for Full Orchestra	0 outcome(s) selected
CM-499: Directed Study in Jazz Composition	0 outcome(s) selected
CS 101: Computer Science 101	0 outcome(s) selected
Dug 100: Introduction to Dugs - 100	0 outcome(s) selected

0 outcomes selected from 0 courses

[Cancel](#) [Add Assessments](#)

Find a course you want to import assessment data from and select the course title. The Term filter and Course search box located at the top of the display should help you easily find the Canvas course(s) you are looking for. Expand each course by selecting the carrot to the left of the course name to display all the learning outcomes that have been created for that Canvas course. Check the box next to the desired outcome results you would like to import. You can select multiple outcomes from multiple courses. Select *Add Assessments* in the bottom right of the modal to import all selected results.

Add Assessments from LMS ✕

Term: Course:

⌵	CHEM 2231: Organic Chemistry 1 with Lab	0 outcome(s) selected
⌴	CM-441: Scoring for Full Orchestra	2 outcome(s) selected
	<input checked="" type="checkbox"/> Music Arrangement 1 Assignments Demonstrate the ability to write an idiomatic musical arrangement	
	<input checked="" type="checkbox"/> Music Knowledge Application 1 Assignments Demonstrate the ability to apply the principles of orchestration	
⌵	CM-499: Directed Study in Jazz Composition	0 outcome(s) selected
⌵	CS 101: Computer Science 101	0 outcome(s) selected

2 outcomes selected from 1 courses

Cancel Add Assessments

Not seeing the course you expected in the modal?

- Check to make sure you have the proper [permissions in Canvas](#).
- Check to make sure you still have access to the term data in which you are trying to pull results from in Canvas.
- Ensure that the course has at least one outcome that has been assessed on at least one assignment.
- Make sure you are using the term filter to navigate to the appropriate term. Still having trouble? [Submit a new support case](#)

Once imported, assessment results will appear in Outcomes under the “Imported from Canvas” header in the middle of the page. You can select a course to expand the selection to see all the outcomes that were imported for that specific course. You can further expand the selection by clicking the outcomes title to see each assignment and its assessment results that contributed to the overall results.

Fiscal Year 2015

- ALL ORGANIZATION UNITS
- Demo University**
Institution
- Academic Affairs
- Student Life

Settings

Demo University

Fiscal Year 2015

- Learning Goals**
- Taxonomy
- Curriculum Map

Term: Fall 2015 [Back to List](#)

ILO 3

Communication [Edit](#)

Students will communicate effectively in a range of social, academic, and professional contexts using a variety of means, including written, oral, numeric/quantitative, graphic, and visual modes of communication using appropriate technologies.

Understand Mastered

EVALUATED RESULT

Sum of Assessments

Outstanding	3
Satisfactory	3
Unsatisfactory	4

Assessments

[Import Assessment](#) [Create Asse](#)

[Collapse All](#) [Expand All](#)

CM-441: Scoring for Full Orchestra

Music Arrangement

Demonstrate the ability to write an idiomatic musical arrangement

Assessments

Orchestral Arrangement [Edit](#)

Aug 17, 2015



[Result Details](#)

Music Knowledge Application

Demonstrate the ability to apply the principles of orchestration

Assessments

Orchestral Arrangement [Edit](#)

Aug 17, 2015



[Result Details](#)

AR-111: Arranging 1

Music Arrangement

Students will arrange and create musical works for a variety of sound sources.

Assessments

Musical Arrangement Capstone [Edit](#)

Aug 17, 2015



[Result Details](#)

Musical Knowledge

Students will gain knowledge of the characteristics of musical instruments and their use in compositions and arrangements.

Assessments

Musical Arrangement Capstone [Edit](#)

Aug 17, 2015



[Result Details](#)

CS 101: Computer Science 101

Problem Solving

Identify problems and formulate solutions for systems and organizations while reconciling conflicting objectives and finding compromises.

Assessments

CAD assignment (Edit)
Aug 17, 2015

Result Details

Settings

© 2019 C

By default, all assessments results will be summed in the Aggregate Results area. You can change the aggregated result calculation method at any time. [This resource](#) will demonstrate the different option.

Adding and Deleting Imported Results

You have the ability to edit results after the initial import.

You can import more assessment result from Canvas by selecting the *Import Assessment* option located to the right of the “Imported from Canvas” header. Repeat the directions to import results.

Demo University
Fiscal Year 2015

Learning Goals Taxonomy Curriculum Map

Term: Fall 2015 [Back to List](#)

ILO 3

Communication [Edit](#)

Students will communicate effectively in a range of social, academic, and professional contexts using a variety of means, including written, oral, numeric/quantitative, graphic, and visual modes of communication using appropriate technologies.

Understand Mastered

Assessments

[Collapse All](#) [Expand All](#)

CM-441: Scoring for Full Orchestra

Music Arrangement
Demonstrate the ability to write an idiomatic musical arrangement

EVALUATED RESULT
Sum of Assessments

Outstanding

Satisfactory

Unsatisfactory

[Import Assessment](#) [Create Ass](#)

You can delete individual assignments within an outcome from Canvas and you can delete entire course outcomes and all associated results by selecting the *Delete Icon* next to the appropriate option. Deleting all results and outcomes should also delete the course from Outcomes.

[Collapse All](#) [Expand All](#)

CM-441: Scoring for Full Orchestra

Music Arrangement

Demonstrate the ability to write an idiomatic musical arrangement

Assessments

Orchestral Arrangement [\(Edit\)](#)

Aug 17, 2015



Music Knowledge Application

Demonstrate the ability to apply the principles of orchestration

Assessments

Orchestral Arrangement [\(Edit\)](#)

Aug 17, 2015



AR-111: Arranging 1

Music Arrangement

Students will arrange and create musical works for a variety of sound sources.

Assessment result edits should automatically be reflected in the data visuals.

Creating Assessments

You have the ability to create assessments within Outcomes at the same organizational unit level that results have been imported from Canvas. This option allows for course level assessment results to be combined with programmatic or department assessments for the same outcome.

To create an assessment, select the *Create Assessment* button located to the right of the *Import Assessment* button. You can then follow directions on [how to create an assessment](#) and [how to enter results](#).

Assessment results from assessments created at the organizational unit will appear under the “Created Assessment” header. Results from Created Assessments will also be included in summed results.

Thresholds and the Results Scale

Outcomes requires the use of one [institutional results scale](#). If the results scales or thresholds across assessments in Canvas are different, Campus Labs will employ an intelligent algorithm to transform results into the institutions chosen results scale. You are not required to do anything for the algorithm to work. Only under specific circumstances will the algorithm be unable to import results. If you see an error message when importing a specific course assessment, please submit a ticket to support@campuslabs.com.

Additional Templates

When results are imported from Canvas, the [Assessment template](#) will also populate the Title, Start Date, and End Date fields. If the institution has turned on required fields in templates, the Import from Canvas option will override these requirements. You have the ability to visit these templates and add or edit any information after the import.

Static Results

When assessment results are imported from Canvas, they are not live. This means any changes to the assessment data in Canvas will not automatically appear in Outcomes. If any changes are made to the data in Canvas, you will have to remove the static results for the outcome or assignment in Outcomes and re-import the edited results. Campus Labs strongly recommends you confirm all data has been completed and entered in Canvas before importing.

To update student usernames with the external ID utilized in the rest of the Campus Labs ecosystem, see this article: [LMS User Mapping Tool \(For Site Admins\)](#)

KB Product

Outcomes

Last Modified Date

Wed Jun 04 19:21:42 GMT 2025

Title

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