

College of the Canyons: Reports & Results Explorer - Faculty

eLumen contains a few exportable reports for Faculty that provide helpful information and useful tools for use outside of the eLumen software. To run a report go to the **Reports** section and the **Available Reports** tab unless otherwise listed. To find previously generated reports, select the **Documents Library** tab.

Note: The list of reports can be rearranged by dragging and dropping reports.

Getting Started

As a faculty member, to access the reports you'll first want to navigate to the Results Explorer tab. This tab contains information about assessments that the faculty member teaches, the reports that they have access to, as well as a document library where faculty can save report(s) that have previously been run.

The screenshot shows the eLumen Results Explorer interface. At the top, there is a navigation bar with user information (Diana Peters as Faculty in English) and utility links (Inbox, Account Settings, Support, Log Out). Below this is a secondary navigation bar with tabs for Courses (Spring 2022), SLOs & Assessments, Curriculum, and Results Explorer. The Results Explorer tab is active, and sub-tabs for Results Explorer, Available Reports, and Document Library are visible. A filters section is expanded, showing SLO class (CSLOs), SLOs (ENG120 SLO 1: The student will identify and select keywords and search terms that represent informational need or research question to be answered., ... (11)), and Options (Planned to future terms, Faculty created, Include inactive assessments). Below the filters, there is a 'Show 10 entries' control and a pagination bar (Previous, 1, Next). The main content is a table with the following data:

Name	Description	Type	Terms
ENG120 Default CSLO Assessment	ENG120 Default CSLO Assessment	Default Course-Ending Assessment	<ul style="list-style-type: none"> Fall 2012 Spring 2013 Summer 2013 25 more
ENG181 Default CSLO Assessment	ENG181 Default CSLO Assessment	Default Course-Ending Assessment	<ul style="list-style-type: none"> Fall 2012 Spring 2013 Summer 2013 25 more
ENG 181: Persuasive Strategies	Able to persuade an individual or an audience effectively	Course-ending review of overall student achievement	<ul style="list-style-type: none"> Spring 2021

Available Reports for Faculty

For Faculty, there are two reports that can be run in the Available Reports tab: Faculty SLO by Course and SLO by term.

The screenshot shows a navigation bar with four main sections: 'Courses' (with a dropdown menu set to 'Spring 202'), 'SLOs & Assessments', 'Curriculum', and 'Results Explorer'. Below this, there are three tabs: 'Results Explorer', 'Available Reports' (which is the active tab), and 'Document Library'.

Please select one of the following reports

Report name	# in Library	Last run
Faculty SLO by Course	0	
SLO by Term	0	

To start generating reports, simply selecting the report you wish to obtain information from.

Faculty SLO by Course Report

The Faculty SLO by Course report will show only the faculty's course/sections that he/she/they teach. The faculty member has the capability to view the results of the Mastery Level, the Score level, student by student and aggregated scores.

This report also allows for the faculty member to review the Assessment Annotations that he/she/they have submitted per student (if applicable).

If the Course Student Learning Outcomes have previously been mapped to a Program Learning Outcomes and/or an Institutional Level Learning Outcome, this report can also be used to pull the data for those outcomes as well.

Below is a detailed description of how a faculty member can configure the report to their liking.

Results Explorer Available Reports Document Library

SLO by Course

Report File Name

[Customize file name](#)

Report Folder

Select By **Terms**

Exclude terms with No Data

Report File Name: Reports can be renamed so that if the individual chooses to save the report for future use, they are able to find the report easily.

Report Folder: If the user chooses to save reports, they have the capability to allocate which folder a report file belongs to.

Select By ‘Terms’: This drop down is used to select the terms in which the user would like to look at data. Notice that there is a check box to “Exclude terms with No Data”. If an assessment was not assessed in a certain term, this checkbox omits that term, this prevents the report from showing any term with blank data.

Show by Mastery Levels or Score Levels Mastery Level Score Level

Show by Roster or Aggregate Scores Roster Aggregate

Show by Assessment Group SLOs by Assessment

Show Assessment Annotations Assessment Annotations

Show Catalog Courses or Contexts Course Context

Select a Course

Show by Mastery Levels or Score Levels: Faculty have the capability to configure the report to show Mastery Levels and Score Levels. However, they cannot choose both for one report. This radio button determines the column headers or x-axis of the report.

Show by Roster or Aggregate Scores: Faculty have the capability to configure the report to show Student names or Aggregate Scores. However, they cannot choose both for one report. If the user selects the ‘Roster’ radio button, the student names will be listed on the left hand side of the report. If the user selects the ‘Aggregate’ radio button, the aggregate percentage will show inside the table under each Mastery Level or Score Level with the SLO listed on the

left hand side of the table.

Example of ‘Roster’:

Activity(Assessment): ENG 181: Persuasive Strategies (ENG 181: Persuasive Strategies)

Student	Annotation	Exceeds expectations	Meets expectations	Does not meet expectations	N/A
Baker, Mary					
Blake, Eric					
Blanpar, Saul		X			
Bond, Owen			X		

Example of ‘Aggregate’:

Assessment	Exceeds expectations		Meets expectations		Does not meet expectations		N/A		Total	
ENG 181: Persuasive Strategies (ENG 181: Persuasive Strategies)	1	50.00%	1	50.00%	0	0.00%	0	0.00%	2	100.00%
ENG181 Business Correspondence Example (ENG181 Business Correspondence Example)	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
ENG181 Default CSLO Assessment (ENG181 Default CSLO Assessment)	4	21.05%	2	10.53%	9	47.37%	4	21.05%	19	100.00%
Total	5	23.81%	3	14.29%	9	42.86%	4	19.05%	21	100.00%

Note: when ‘Aggregate’ is selected, the ‘Annotation’ option does not appear in the table.

Show by Assessment: By selecting this check box, Faculty can see all the SLOs that are included in each assessment. If the checkbox is unchecked, Faculty will see the scores/Mastery Levels based on each SLO individually.

Show Assessment Annotations: Upon creating an Assessment, Faculty have the ability to include Annotations. If the faculty member has chosen to include Annotations, he/she/they have can then include the annotations in reports. By checking, faculty are choosing to bring in the annotations they have made on the assessment.

Show Catalog Courses or Contexts: Faculty can be a part of assessment creation for instructional courses as well as non-instructional courses (contexts). This radio button determines if the faculty member would like to pull information from a course (instructional area) or a context (non-instructional area).

Select a Course: This drop down menu will produce all the courses or contexts that the faculty member has assessed in.

Select a Set of SLOs CSLOs for selected Course

Show Inactive

- Include results for inactive ISLOs
- Include results for inactive PSLOs
- Include results for inactive CSLOs

Select a Set of SLOs: This drop down menu will show all the different sets of SLOs linked to the department(s) the faculty has assessed in. For instance, if a Course Learning Outcome is mapped to an Institutional Learning Outcome or a Program Level Outcomes, then those set of SLOs will appear as an option to view the scores for.

Show Inactive: By selecting any of these check boxes, faculty can include any data that is linked to inactive SLOs. This is helpful when a faculty member is trying to view data for previous terms.

Output format PDF XLS DOCX HTML

Link duration Hours Days Link duration configures how long the URL in the report notification email will work after the report is generated.

Make this a Permanent Link

Output format: A user can only select one. This determines the type of format the user wishes to view the data in.

Link duration: When a report is generated, there is a link sent to the user's email address. This duration sets how long the link is active for.

SLO by Term Report

The SLO by term report, the faculty member has the capability to view the results of the Mastery Level, the Score level, student by student and aggregated scores.

If the Course Student Learning Outcomes have previously been mapped to a Program Learning Outcomes and/or an Institutional Level Learning Outcome, this report can also be used to pull the data for those outcomes as well.

Below is a detailed description of how a faculty member can configure the report to their liking.

The screenshot shows a web interface with three tabs: "Results Explorer", "Available Reports", and "Document Library". The "Available Reports" tab is selected. Below the tabs is a header for "SLO by Term". Underneath, there are two main configuration sections. The first is "Report File Name", which includes a "prefix" field containing "dpeters-slo-by-term" and a "suffix" field. Below this is a link labeled "Customize file name". The second section is "Report Folder", which includes a text field containing "Document Repository Home" and a folder icon.

Report File Name: Reports can be renamed so that if the individual chooses to save the report for future use, they are able to find the report easily.

Report Folder: If the user chooses to save reports, they have the capability to allocate which folder a report file belongs to.

Select By 'Terms': This drop down is used to select the terms in which the user would like to look at data. Notice that there is a check box to "Exclude terms with No Data". If an assessment was not assessed in a certain term, this checkbox omits that term, this prevents the report from showing any term with blank data.

Show by Mastery Levels or Score Levels: Faculty have the capability to configure the report to show Mastery Levels and Score Levels. However, they cannot choose both for one report. This radio button determines the column headers or x-axis of the report.

Show by Assessment: By selecting this check box, Faculty can see all the SLOs that are included in each assessment. If the checkbox is unchecked, Faculty will see the scores/Mastery Levels based on each SLO individually.

Show Catalog Courses or Contexts: Faculty can be a part of assessment creation for instructional courses as well as non-instructional courses (contexts). This radio button determines if the faculty member would like to pull information from a course (instructional area) or a context (non-instructional area).

Select a Course: This drop down menu will produce all the courses or contexts that the faculty member has assessed in.

Select a Set of SLOs: This drop down menu will show all the different sets of SLOs linked to the department(s) the faculty has assessed in. For instance, if a Course Learning Outcome is mapped to an Institutional Learning Outcome or a Program Level Outcomes, then those set of SLOs will appear as an option to view the scores for.

Show Inactive: By selecting any of these check boxes, faculty can include any data that is linked to inactive SLOs. This is helpful when a faculty member is trying to view data for previous terms.

Output format PDF XLS DOCX HTML

Link duration Hours Days

Make this a Permanent Link

Link duration configures how long the URL in the report notification email will work after the report is generated.

Output format: A user can only select one. This determines the type of format the user wishes to view the data in.

Link duration: When a report is generated, there is a link sent to the user's email address. This duration sets how long the link is active for.

Results Explorer for Faculty

Once Faculty are in the Results Explorer, they simply need to select an assessment to view the data.

Faculty can review the data for any assessment they have used or an Assessment in the Library. Assessments in the Library that have been used by more than one section will hold the aggregated results for all sections.

ENG120 Default CSLO Assessment

Print

Results Explorer

Sections

11 selected

Course

2 selected

Terms

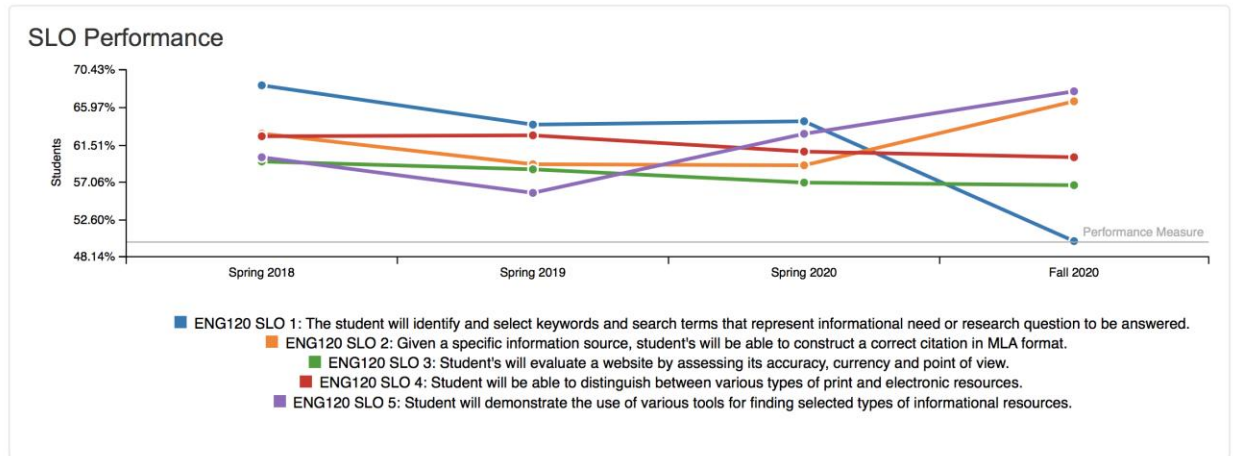
4 selected

Show results as:

My Sections vs Course Ove...

Include Inactive SLOs

Chart View Table View



Sections: The ‘Section’ drop down menu allows the faculty member to select all sections of a course he or she has taught that the assessment is to view the data.

Course: The ‘Course’ drop down menu allows faculty to select the course(s) that the assessment has been assessed in. This comes in handy when courses are cross listed and have the same Course Learning Outcomes.

Terms: Determines the terms in which the faculty member wishes to review the data from.

Show Results As: There are two options: My Sections vs. Course Overall or Term by Term Progress. The first option allows the faculty member to compare their sections to the aggregate score of the entire course (all sections taught). The second option is a term by term progression of data specifically for their sections.

There are two “Views” in Results explorer: Chart View and Table View.

Chart View: Shows users a line graph of the CSLOs for the Course as well as the Terms selected. The view also shows users a bar graph of each Mastery Level and the percentage of students who have scored each level. At the bottom of the page, there is also a pie chart of the number of Faculty Reflections that have been completed, Partially completed, and Incomplete. An example of Chart View can be seen above.

Table View: Shows users a table of each SLO, the default performance measure as a percentage and the percentage of how each mastery level was scored under each term. Below the table view of SLOs, there is also an area that shows all the Reflection template responses by the

faculty member.

Example of Table View:

Chart View Table View

SLO Performance Term by Term [View Rubric](#)

Show Score Level

SLO	Default Performance Measure	Spring 2018				Spring 2019				
		Exceeds expectations	Meets expectations	Does not meet expectations	N/A	Exceeds expectations	Meets expectations	Does not meet expectations	N/A	Exceeds expectations
ENG120 SLO 1: The student will identify and select keywords and search terms that represent informational need or research question to be answered.	50.0%	20.37% 20.54%	43.52% 39.92%	36.11% 39.54%	26	18.57% 19.92%	50% 42.02%	31.43% 38.06%	23	20.24% 18.68%
ENG120 SLO 2: Given a specific information source, student's will be able to construct a correct citation in MLA format.	50.0%	20.83% 18.56%	38.33% 41.61%	40.83% 39.83%	14	21.79% 20.83%	41.03% 40.60%	37.18% 38.57%	15	14.46% 20.93%
ENG120 SLO 3: Student's will evaluate a website by assessing its accuracy, currency and point of view.	50.0%	23.42% 20.77%	35.14% 39.58%	41.44% 39.66%	23	21.52% 21.34%	37.97% 37.91%	40.51% 40.75%	14	16.28% 21.36%
ENG120 SLO 4: Student will be able to distinguish between various types of print and electronic resources.	50.0%	24.35% 21.10%	38.26% 39.84%	37.39% 39.06%	19	21.25% 20.98%	41.25% 38.70%	37.5% 40.33%	13	17.98% 20.25%
ENG120 SLO 5: Student will demonstrate the use of various tools for finding selected types of informational resources.	50.0%	15.93% 19.95%	39.82% 39.44%	44.25% 40.61%	21	21.33% 21.59%	38.67% 39.61%	40% 38.80%	18	20.93% 18.87%

Large Text: Section performance values