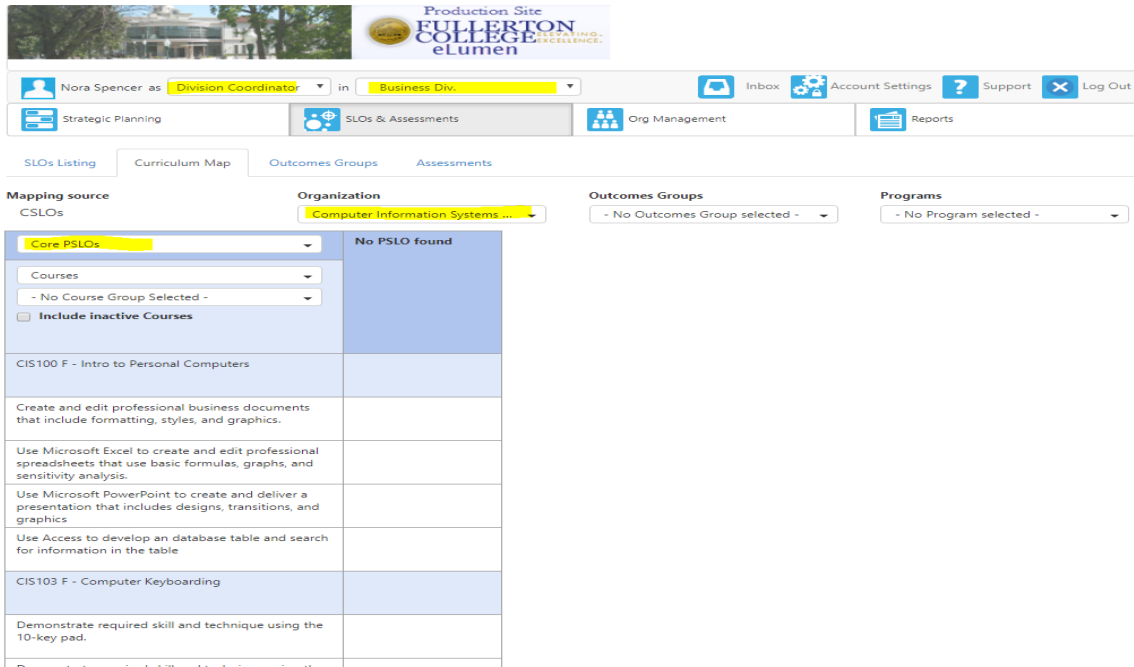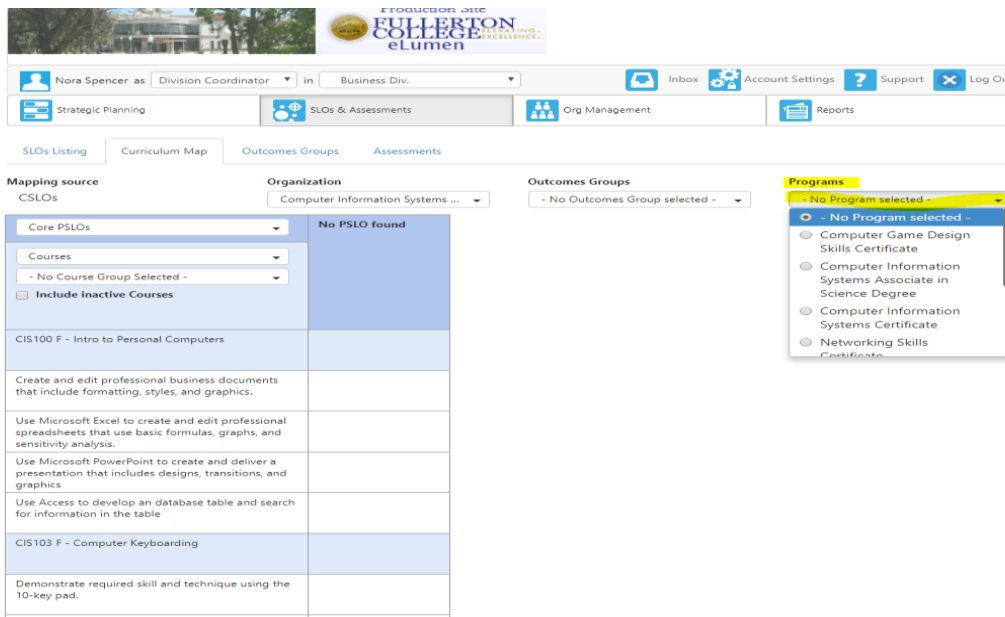# Mapping CSLOs to PSLOs in eLumen

1. Login and select a Division Coordinator or Program Coordinator role. Faculty and Course Coordinators cannot map CSLOs to PSLOs (or CSLOs to ISLOs)
2. Click on the SLOs & Assessments Tab
3. Click on the Curriculum Map Link
4. By default, Core PSLOs should be selected on the left.

5. On the right, use the pull-down menu to select a degree or certificate for mapping
6. Use the radio button to select a degree or certificate to map on the pull-down menu.

7. The rows are Course Student Learning Outcomes (CSLOs) for each core course in the degree or certificate. The columns are the Program Student Learning Outcomes (PSLOs). To map, match up each CSLO with one or more PSLOs by moving your mouse over a matching box and clicking. The CSLO is mapped to a PSLO when the box turns green and has a check mark in the box. To de-select and change modify the mapping, move the mouse over the box and click. The check in the green box is removed and the mapping no longer exists.
   EACH CSLO SHOULD BE MAPPED TO AT LEAST ONE PSLO. There is no Save button, once you are done mapping, simply move to another page.

	Strategic Planning	SLOs & Assessments	Org Management	Reports

SLOs Listing   Curriculum Map   Outcomes Groups   Assessments

Mapping source	**Organization**	**Outcomes Groups**	**Programs**
CSLOs	Computer Information Systems ... ▾	- No Outcomes Group selected - ▾	Office Applications Certificate ▾

Office Applications Certificate ▾ / Courses ▾ / Office Applications Certificate ▾ ☐ Include inactive Courses	Demonstrate an understanding of common computer technology related terms.	Demonstrate knowledge of common Internet related technologies and software.	Demonstrate proficiency in one or more common Business Software programs.	Demonstrate the ability to be effective communicators using common Business communication tools.
CIS103 F - Computer Keyboarding				
Demonstrate required skill and technique using the 10-key pad.			✔	
Demonstrate required skill and technique using the alphanumeric keyboard.			✔	
CIS104 F - Presentation Graphics				
Create a basic Computer Presentation containing at least 10 slides			✔	
Create a computer presentation that contains graphics, charts, and animations			✔	
Create a finished presentation from a set of initial notes and an outline.			✔	✔
CIS106 F - Beg Spreadsheet (MS Excel)				
Demonstrate a working vocabulary of spreadsheet terminology.	✔			

8. This is an example of a course in a degree with full CSLO to PSLO mapping.

| Strategic Planning | SLOs & Assessments | Courses & Org | Reports |

SLOs Listing | Curriculum Map | Outcomes Groups | Assessments

Mapping source	Organization	Outcomes Groups	Programs
CSLOs	Chemistry Dept. ▾	- No Outcomes Group sele... ▾	Chemistry Associate in Scie... ▾

	Demonstrate knowledge of inorganic and organic chemistry and have the ability to articulate this chemical knowledge in verbal, written,...	Demonstrate the ability to conduct experiments, analyze data, and interpret results, while observing responsible and ethical scientific...	Demonstrate the use of proper procedures and regulations for safe handling and use of chemicals.
Chemistry Associate in Science Deg... ▾			
Courses ▾			
Chemistry Associate in Science Deg... ▾			
☐ Include inactive Courses			
CHEM111AF - General Chemistry I			
Apply principles of modern atomic theory to chemical phenomena.	✔		
Use qualitative and quantitative analysis to explain chemical phenomena.	✔		
Prepare an experiment in a laboratory notebook following scientific protocol.		✔	
Demonstrate proficiency in assembling basic laboratory glassware, performing fundamental laboratory techniques, making and recording		✔	✔
CHEM111BF - General Chemistry II			
Use chemical principles to apply concepts, comprehend course topics, and develop problem-solving skills as described in the course objectives...	✔		
Demonstrate laboratory skills as described by the objectives for this course for success in subsequent courses and employment through the...		✔	✔
Employ safe and proper handling of chemicals and equipment in the laboratory.			✔
CHEM211AF - Organic Chemistry I			
Identify functional groups and relate physical properties to the structures of organic molecules.	✔		
Explain how molecular structure relates to reactivity.	✔		
Demonstrate proficiency in assembling basic laboratory glassware, performing fundamental laboratory techniques, making and recording		✔	✔
CHEM211BF - Organic Chemistry II			
Design and outline synthetic schemes for preparing organic molecules.	✔		
Propose plausible stepwise mechanisms to reactions.	✔		
Demonstrate proficiency in assembling basic laboratory glassware, performing fundamental laboratory techniques, making and recording		✔	✔