

Creating and Planning Course Assessments in eLumen

Last Updated: Fall 2022

Tips for working with eLumen

- Pay attention to the role and /program you are working in. Some features are not available in all roles.
- Make sure you are working with the correct term or terms. This especially important when planning. Whenever you change the term, you must "Refresh." If you change the program or division and the term defaults back to the current one, you'll need to change the term again and hit "Refresh" again to get back to where you wanted. When in doubt, refresh.
- You may need to periodically log out and log back in to see a change you have made. The system sometimes takes more time to update than you'd think.
- The Planner and the Assessment library are usually, but not always reconciled. When in doubt, consult the Planner. If the assessment or action plan is not in the Planner, then it won't show up for the individual faculty.
- If you have a question that you can't resolve, contact the Data Steward and/or the Assessment Coordinator.

From CR's homepage, click on the Faculty & Staff link that is circled below.



Click on Faculty & Staff Resources and click on eLumen in the first column.

Committees

Faculty & Staff Resources

- Associate Faculty Information
- Budget Feedback
- Calendar
- Canvas / CR-Online Information
- Committee Digest
- Course Outlines
- eLumen
- F-0 (Professional Responsibilities Annual Inventory)

- Finals Schedule
- Flex
- Forms & Resources
- Future Courses
- Grants
- Human Resources
- Parking Information
- Professional Development
- Meeting Room Reservations
- Submit a Help Ticket
- Syllabus
- Webmail

Departments & Offices

- Academic Departments
- Business Office
- Communications & Marketing
- Divisions
- Division Documents
- Human Resources
- Institutional Research
- Public Safety
- Printing Services
- Tech Support

Processes

- Accreditation
- Assessment
- Behavior Intervention
- Planning
- Program Review

Handbooks

- 2022 Committee Handbook
- Faculty Handbook

Username

firstname-lastname

The fist half of your CR email address (without the @redwoods.edu)

Password

The password you created when you first logged in.

First time users must click on Forgot Password? and follow the directions.



jonothan-pace	
Password	
•••••	
Login	
Remember my username	Forgot Password?

eLumen

Creating Course Assessments

Next to your name, set your role as Division Coordinator.
 Select the discipline you want to work with. (I selected Mathematics.)

Addendum module on th		01/28/2022 02/	11/2022	02/25/2022	03/11/2022	03/25/2022*	04/08/2022	04/22/2022
Canvas Keep Te	eaching Si	te.		*No	action items at me	eeting		
Jonotha	in Pace as	Division Coordinator 🗸 in	Mathemati	cs 2 ~		💽 Inbox 💏 Acc	count Settings ?	Support 🔀 Log Out
Strategic Planning		Campus Community Curriculum Committee Reviewer	nents	Curriculum		Org Management	Repo	orts
		Department Coordinator						
Dashboard	Plann	Division Coordinator	s Action	Plans RFI				
		Faculty						
Add Widge	t							
					ALC: ALC: ALC: A	14.P. L		

No widgets to display, add new ones with the «Add Widget» button.

- 1. Select the SLOs & Assessment tab.
- 2. Select the Assessments subtab.
- 3. Click the Add Assessment button.

	Jonothan Pace as Division Coordinator V in Mathematics V Inbox Account Settings Support Log Out						
	E Strategic Planning SLOs & Assessments 1 💭 Curriculum II Curriculum II Reports						
SLOs L	isting Curriculum Map Outcomes G	roups Assessments 2 Sync Rubrics					
Assess	Assessments Reflection Templates						
Asse	essment Library			Show Fil	ters 🕻		
				« 1 2	3 »		
Add	Add Assessment 3 Planned Assessments						
	Assessment Name ≑	Assessment Description ≑	Type ≑	Planned Terms	Actions		
	50B test	test	Review of student achievement	Spring 2022	F		

1. Select the Collective Student Score Entry option.

- 2. Enter the name of the course.
- **3.** Add a description. (I used "Course Assessment" for this example)
- 4. Select Review of student achievement. (It's the only option.)

SLOs Listing	Curriculum Map Outcomes Groups	Assessments	Sync Rubrics	
Assessments	Reflection Templates			
	Select the Assessment Type	dividual Student Scor	recard & Rubric Collective Student Score Entry	
	Define this Assessment			
	Assessment N	ame* Math-55		2
	Assessment Descrip	tion* Course As	sessment	3
	Assessment	Type* Review of	f student achievement 🗸	4

- 1. Leave all boxes unchecked and leave Reflection Template as is.
- 2. Select Rating Scale: Cr Default Scale. (It's the only option.)
- 3. Rubric type can not be altered.
- 4. Leave the Number of SLOs as 1.
- 5. Click on the Generate Rubric Template button.

	Make this assessment formative			
	(Formative assessments are solely for student evaluation and instructor reflection and have no impact on institutional reporting.)			
1	Allow Faculty Annotations			
	Add Reflections Template			
	Reflection Template 🗶			
	Upload Evaluator Assessment Guide			
	Add Activity Name & Description			
Define Assessment Outcome Type				
Assessment Scale*	Rating Scale: CR - Default Scale	2		
Rubric Type*	Outcomes-Oriented 🗸	3		
Number of SLOs*	1 2 4			5
		1		J
			Generate Ru	bric Templa

1. To add the course SLOs, click on Link SLO in the Rubric Template.



When you click Link SLO, a window will open displaying Course learning outcomes (CLOs), Program learning outcomes (PLOs), and Institutional learning outcomes (ILOs). We will focus on the first column, CLOs.

1. From the drop-down menu in the 1st column, select the course to be assessed.

Available CLOs Course	Available PLOs SLO Class		Available ILOs SLO Class		
MATH3 - Introduction to Computational Method 🗸	Liberal Arts: Mathem	natics ~	ILOs		
		nd assignments both	SLO Category		
MATH3 - Introduction to Computational Methods	Using Python and Fortran	ooperatively.	Institutional Learning Outcomes		
MATH4 - MATLAB Programming MATH5 - Contemporary Mathematics		matical ideas effectively, ten presentations.	Academic and Career Technical Objectives: Students will successfully acquire program		
MATH10 - Contemporary Mathematics for Technic	al Fields	ical, symbolic, and verbal	outcomes and complete degrees and/or certifi		
MATH15 - Introduction to Statistics		lve problems and present	Community and Global Responsibility: Students		
MATH15S - Support for Statistics			will develop the awareness and skills needed to		
MATH16 - Introduction to Statistics with Support		blogy to verify and interpret	contribute to local and global communities. Thi		
MATH25 - College Trigonometry		ots.	Personal and Professional Development: Students		
MATH30 - College Algebra			will reach their career, transfer, or personal goals. This outcome indicates if a student's individual		
MATH30S - Support for College Algebra			mis outcome indicates in a student's individual		
MATH45 - Linear Algebra					
MATH50A - Differential Calculus					
MATH50B - Integral Calculus					
MATH50C - Multivariable Calculus			Close		
MATH52 - Math Lab					
MATH55 - Differential Equations					
MATH101 - Elementary & Intermediate Algebra Re	eview		Cancel Save Save		
MATH102 - Pathway to Statistics			Cancer Save Save		

After you select the course, all the CLOs will appear in the 1st column. Click on the top CLO.

Available CLOs	Available PLOs	Available ILOs
Course	SLO Class	SLO Class
MATH55 - Differential Equations	Liberal Arts: Mathematics	✓ ILOs
Apply the mathematics of differential equations	Complete projects and assignments both	SLO Category
to real-world problems and applications such as	independently and cooperatively.	Institutional Learning Outcom
circuits, mixture problems, population modeling.	Communicate mathematical ideas effectively,	Academic and Career Technik
Apply the use of computer technology to solve	both in oral and written presentations.	Students will successfully acq
differential equations and systems, explore	Use numerical graphical symbolic and verbal	outcomes and complete dea

2. That CLO now appears in the Rubric Template. Click on + add Row, and repeat this process to add all CLOs to the Rubric Template.

	Exceeds expectations	Meets expectations	Does not meet expectations.
	2	1	0
Apply the mathematics of differential equations to real-world problems and applications such as circuits, mixture problems, population modeling.	Outcome attainment surpassed	Outcome attained	Outcome not attained
+ add Row Z			

1. When all CLOs are added to the Rubric Template, click on the Save & Plan button at the bottom right.

		Exceeds expectations	Meets expectations	Does not meet expectations.
		2	1	0
×	Apply the mathematics of differential equations to real-world problems and applications such as circuits, mixture problems, population modeling.	Outcome attainment surpassed	Outcome attained	Outcome not attained
×	Identify the type of a given differential equation and then find exact analytical solutions for first- and second-order differential equations, and systems of differential equations, including the existence and uniqueness of solutions.	Outcome attainment surpassed	Outcome attained	Outcome not attained
add Row				
				Cancel Save Sav

Planning Assessments: The Assessment Planning Page

1. This page will default to what is shown here. The only thing we will change is the Terms. It defaults to the current term, but we will want to select each term this course is planned for. See the next slide.



- 1. By clicking on the Terms box, you can select as many semesters as the course is planned for.
- 2. After selecting the terms, we must click Refresh.



3. We should see all term selected after we Refresh.

Fall 2022	Fall 2023
MATH55 - Differential Equations Course	3
No sostions with plan found	No costions with plan found

- 1. Click & hold the dark blue box with the course name next to Plan.
- 2. Drag the dark blue box down into the light blue box directly below it. You will see a new window pop up.



- 1. This window should already default to the option we want. However, we want to double check that we select both All Sections and Add this Assessment to any new Sections added to included term.
- 2. When you click on Next a final confirmation window will pop up.



1. You can open the menu to view the course outcomes is desired. Otherwise, we can click the Confirm button.

Re	~	Setup Plan				>	2. Confirm Plan		×
es	to	All Sections	of	MATH55 - Differentia	l Equations ir	Fall 2022	Fall 2023		
ŀ		Math-55							1
me								Back	Confirm

Our course assessment is now planned and ready to go!

Select None ▼ Completed ▼ Plan 🗄 Math-55	Show other Assessments Send Notification
Fall 2022	Fall 2023
MATH55 - Differential Equations Course	