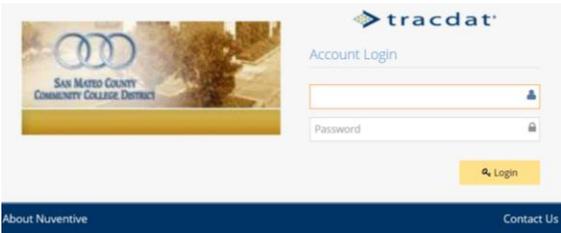
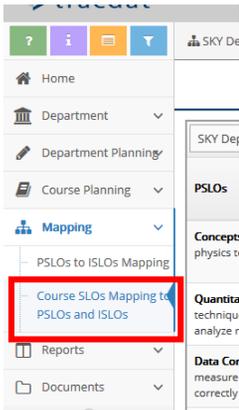


Mapping Course SLOs to PSLOs and ISLOs in Tracdat

<p>Step 1: Log in to TracDat (use Mozilla Firefox – do not use Internet Explorer) https://sanmateo.tracdat.com/tracdat/ .</p> <p>For user name and password, contact Karen Wong or Lorraine DeMello.</p>	
<p>Step 2: Access Department by selecting the correct department from the dropdown menu at the top of the page.</p>	
<p>Step 3:</p> <p>From the options on the left-hand side of the page, click on Mapping, and then Course SLOs Mapping to PSLOs and ISLOs.</p>	

Step 4 for PSLO Mapping:

Choose the PSLO set from the left column. Choose SKY DEPT for departmental PSLOs. (Some courses from your department may fulfill other programs' degree/certificate requirements. Unless asked, please defer to their mapping choices.)

Choose the course from the column that is second from the left.

Click in the box of the corresponding course level SLOs which align with the PSLOs.

PSLOs	Conceptual Understanding Draw on conceptual understanding of physics to explain various ***	Quantitative Analysis Apply mathematical techniques, as appropriate to the course level, ***	Laboratory Techniques Conduct lab experiments to test the physical behavior of the real ***	Group Work Work as part of a laboratory group to obtain experimental data accurately at ***	Lecture Assessment - Mechanics, Fluids, Waves, Thermodynamics Draw on conceptual ***
Concepts Draw on conceptual understanding of physics to explain various real-world phenomena.	✓				
Quantitative Analysis Apply mathematical techniques, as appropriate to the course level, to analyze real-world phenomena quantitatively, ...		✓			
Data Comprehension Conduct lab experiments to measure the physical behavior of the real world, and correctly interpret the conceptual and statistical ...			✓		
Group Skills Work as part of a laboratory group to obtain experimental data accurately and efficiently.				✓	
Problem Solving Draw on both conceptual understanding and (as appropriate to course level) mathematical techniques to find exact solutions to ...					✓
Scientific Method Understand the scientific method and principle laws of physics, to sufficiently apply them in their future careers					

Step 5:

Click **Save** in the upper right hand corner.



Step 6 for ISLO Mapping:

Choose Skyline College Institutional SLOs from the left column.

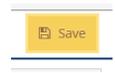
Choose the course from the column that is second from the left.

Click in the box of the corresponding course level SLOs which align with the Institutional SLOs.

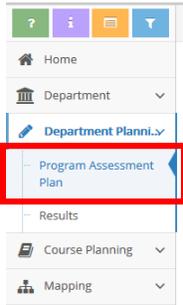
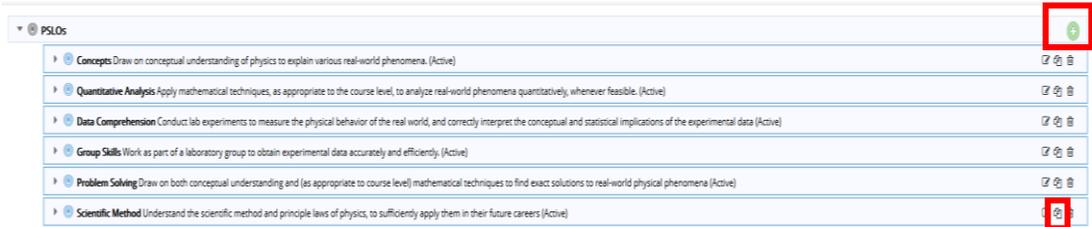
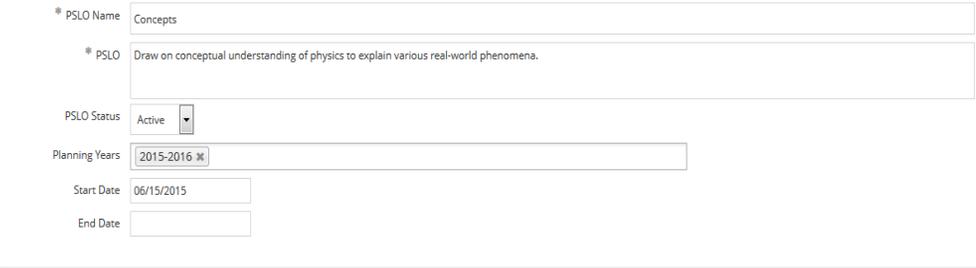
PSLOs	Conceptual Understanding Draw on conceptual understanding of physics to explain various ***	Quantitative Analysis Apply mathematical techniques, as appropriate to the course level, ***	Laboratory Techniques Conduct lab experiments to test the physical behavior of the real ***	Group Work Work as part of a laboratory group to obtain experimental data accurately at ***	Lecture Assessment - Mechanics, Fluids, Waves, Thermodynamics Draw on conceptual ***
SKY ISLO: Citizenship- Global Individual Role (#1) the ability to demonstrate an understanding of their individual role in an interconnected world about a range of global issues.					
(#2) the ability to demonstrate an understanding of how global, national and local organizations, ideas, ...					
SKY ISLO: Citizenship- Scientific Literacy (#3): the ability to demonstrate scientific literacy concerning a range of global issues.					
SKY ISLO: Citizenship- Perspective Shaping (#4): the ability to demonstrate awareness and sensitivity about how their perspectives are shaped by their ...					
SKY ISLO: Citizenship- Cultural Competency (#5): the ability to articulate similarities and contrasts among cultures, demonstrating knowledge of and sensitivi ...					
SKY ISLO: Citizenship- Ethical Perspectives (#6): the ability to demonstrate awareness and sensitivity about how their perspectives are shaped by their ...					
SKY ISLO: Citizenship- Supportive Group Facilitation (#7): the ability to facilitate a positive, supportive group environment through demonstrated ...				✓	
SKY ISLO: Citizenship- Active Citizenship (#8): the ability to demonstrate commitment to active citizenship.					
SKY ISLO: Critical Thinking- Support for Claims (#1): the ability to support claims with relevant and credible evidence.	✓		✓		
SKY ISLO: Critical Thinking- Cognizant of Bias (#2): the ability to develop awareness of and ability to respond to bias.					
SKY ISLO: Critical Thinking- Logical Thinking (#3): the ability to apply accurate and logical analysis to achieve desired outcome.	✓	✓	✓		✓

Step 7:

Click **Save** in the upper right hand corner.



Updating/ Entering PSLOs

<p>Step 1:</p> <p>From the options on the left- hand side of the page, click on Department Planning, and then Program Assessment Plan.</p>	
<p>Step 2:</p> <p>To add a new PSLO, choose the  to the right of the PSLOs title.</p> <p>To make minor revisions to PSLOs that still reflect the original intent, choose  to the right of the PSLO.</p>	
<p>Step 3:</p> <p>Enter a word or words that capture the essence of the PSLO under PSLO Name, enter the PSLO, choose Active from the pull-down menu, and enter the start date. (The start date can be the day in which the PSLO is entered.)</p>	 <p>* PSLO Name: Concepts</p> <p>* PSLO: Draw on conceptual understanding of physics to explain various real-world phenomena.</p> <p>PSLO Status: Active</p> <p>Planning Years: 2015-2016</p> <p>Start Date: 06/15/2015</p> <p>End Date: </p> <p>* Required field</p>

Edit Program Outcome Status

Find the PSLO.

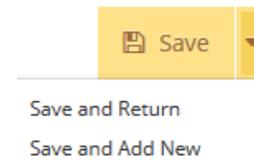
Click the  to the right of the program student learning outcome.

Select **Inactive** from the **PSLO Status** dropdown menu if the outcome was assessed but no longer active. Enter the **End Date** when you inactivate the PSLO.

(Delete SLOs that were never assessed by choosing the trash can to the right of the PSLO.)

Step 4:

Click **Save**, **Save and Return**, or **Save and Add New** (if entering more than one PSLO) in the upper right-hand corner of the screen.



Last Updated on September 1, 2016