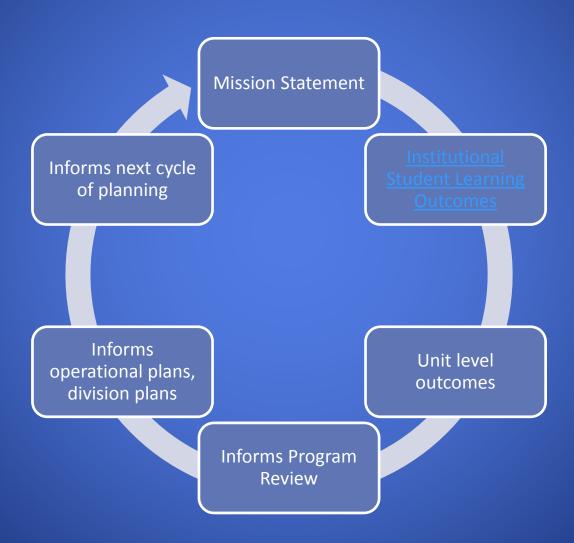# Student Learning Outcomes
Service Area Outcomes

Objectives

- Define SLO/SAO
- Discuss benefits of SLO/SAO
- Discuss components of meaningful SLO's/SAO

How Mission statement is related to unit level

- Mission Statement
- Institutional Student Learning Outcomes
- Unit level outcomes
- Informs Program Review
- Informs operational plans, division plans
- Informs next cycle of planning

What is it? SLO

- What will students know, be able to do or be able to demonstrate when they have completed the class/program?
  - Usually expressed as knowledge, skills, attitudes, or values

Why?

- SLO can improve student learning:
  - Strengthen academic programs
  - Students can better articulate and apply knowledge inside and outside class
  - Students know what is expected and how it will be evaluated (grant)

Components of SLO

- SMART
  – Specific

  – Measurable

  – Attainable/Appropriate/Action-Oriented

  – Relevant/Realistic

  – Time-Focused

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What SLOs are NOT

- Course goals
- Course descriptions
- Course topics
- Course outlines
- Descriptions of teaching techniques, learning activities, course processes or procedures

How do I develop SLO?

- What do you want them to know after they have completed this "intervention"?
- What should students be able to demonstrate or produce based on "intervention"?
- How will you measure?

Outcomes are generally expressed as knowledge, skills, attitudes, or values

Course SLO Conceptualization

	This is what you'll learn to do.	This is what you'll do to learn it.	This is how you'll show me that you've learned it.
1.			
2.			
3.			

Course SLO Integration

This is what you'll learn to do.	And this will help you learn how to…	This is what you'll do to learn it.	This is how you'll show me that you've learned it.
1.	[Program SLO] [ISLO]		
2.			
3.			

What is it? SAO/SUO

- Service Area/Unit Outcome: what will stakeholder experience, receive, or know as a result of the service?
  - Are services being provided efficiently, accurately and equitably?
  - Are services being provided in a satisfactory manner?

Why SAO/SUO?

- To ensure the intended outcome of the area is being met
- Collect information and data to document, explain, improve, and make informed changes
- Ultimately, impact student success

How do I develop an SAO?

- Focus is on end user and how they will benefit from the service being provided

Users of the services	Will (do something)	To (do something else)
Describe the users of the services	Describe what they will do with your services	Describe how that will improve student learning and success

Most important

- How will you measure to ensure the SLO/SUO is being met?
- What: decide on your assessment tool
- When: When will you assess?
- How, who and where: How will you conduct? Who will participate? Where will assessment be conducted?

RESOURCE: Research Request -
http://sdmiramar.edu/campus/planning/request-research

Expected level of achievement

- What are your minimum expectations?
  - %, or number
- Do you have a benchmark?

Collect and analyze data

- Great opportunity for departmental dialogue
- What can we do to improve?
- If action is needed, this can feed into your program review needs

    -Staff, equipment, etc.

    Decide on next steps, who is responsible, timeframe
    ASSESSMENT IS AN ONGOING CYCLE!!!

Taskstream

- https://www1.taskstream.com/

- http://www.sdmiramar.edu/institution/slo/