



WAKE || TECH

Lead the way.

**ESS Staff Professional Development:
Assessment, Evaluation, and Research**

LEARNING THAT HAPPENS OUTSIDE THE CLASSROOM

Camellia Inman

Director of Strategic Planning and Assessment
Enrollment and Student Services

assessment.waketech.edu

March 2017

LEARNING OUTCOMES

Participants will be able to:

- Define Operational, Program and Learning Outcomes
- Explore developing student learning outcomes from co-curricular experiences
- Identify learning that takes place outside of the classroom and how to measure it.

DETAILS OF AN OUTCOME

Outcomes are the more specific measurable elements of a goal.

What are Outcomes?

- A 'snap shot' of how the unit is doing in its progress toward its goals
- Describe where you want to be
- Answers 'Are we achieving our goals?'
- SMART
 - Specific (detailed)
 - Measureable (action verbs)
 - Attainable
 - Realistic or Results-Focused
 - Target or Tailored

OUTCOMES

Operational Outcomes

The focus is on the process.

Program Outcomes

The focus is on the impact.

Learning Outcomes

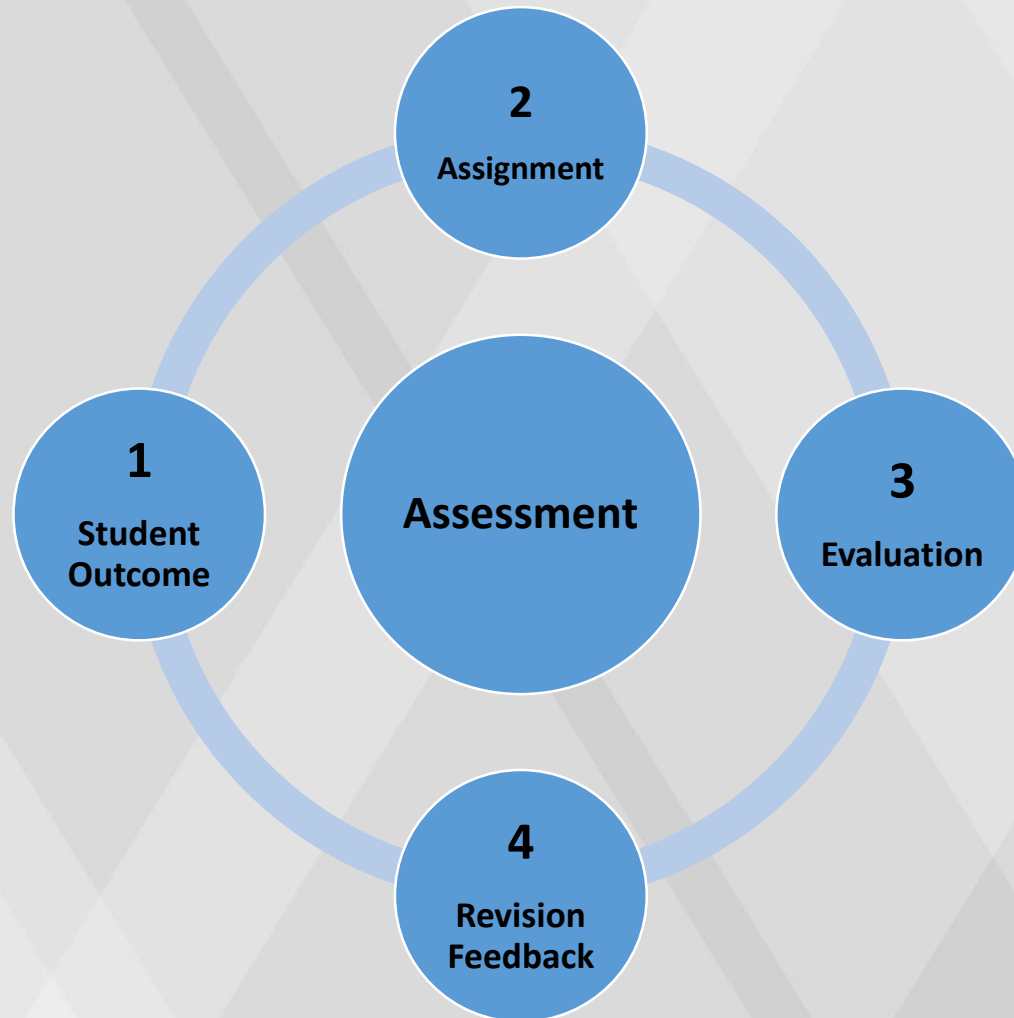
The focus is on the student.

COMPONENTS OF MEASURABLE STUDENT LEARNING OUTCOME (SLO)

SWBAT – Students will be able to...

- Focus on student behavior
- Use simple, specific **action verbs**
- Select appropriate assessment methods
- State desired performance criteria

ASSESSMENT MODEL OF STUDENT LEARNING





**Opportunity to
Learn Outside the
Classroom**



**Learning Embedded
in Co-Curricular
Experiences**

ASSESSMENT MODEL OF STUDENT LEARNING EXERCISE

Steps	Definition
Student Outcome	What do we expect students to learn? SWBAT
Assignment	How are we going to teach them? What kind of learning environment will we create?
Evaluation	How do we measure the expected outcomes?
Revision Feedback	How do we improve teaching and learning? What feedback can we give to students about their learning?

THREE DOMAINS OF LEARNING



COGNITIVE (Thinking)

AFFECTIVE (Emotion/Feeling)

PSYCHOMOTOR (Physical or Kinesthetic)

SOURCES

Akers, Pat, Ed. D. "The Assessment Toolkit." Professional Development. North Carolina, Raleigh. 16 Apr. 2013. Lecture. P.A. Training Solutions

<http://thesecondprinciple.com/instructional-design/threedomainsoflearning/>

http://www.nwlink.com/~donclark/hrd/Bloom/psychomotor_domain.html

Fulks, Janet, "Assessing Student Learning in community Colleges", Bakersfield College, 2004 obtained at <http://online.bakersfieldcollege.edu/courseassessment/Default.htm>

Questions

SPA Website

assessment.waketech.edu