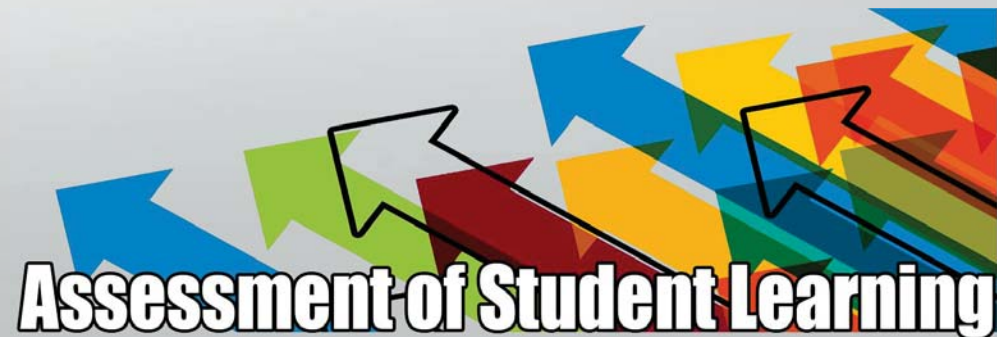


Program-Level Student Learning Outcomes (PSLOs)

Faculty Professional Development Day—February 13th, 2017

Liz Medendorp, Assessment of Student Learning Coordinator

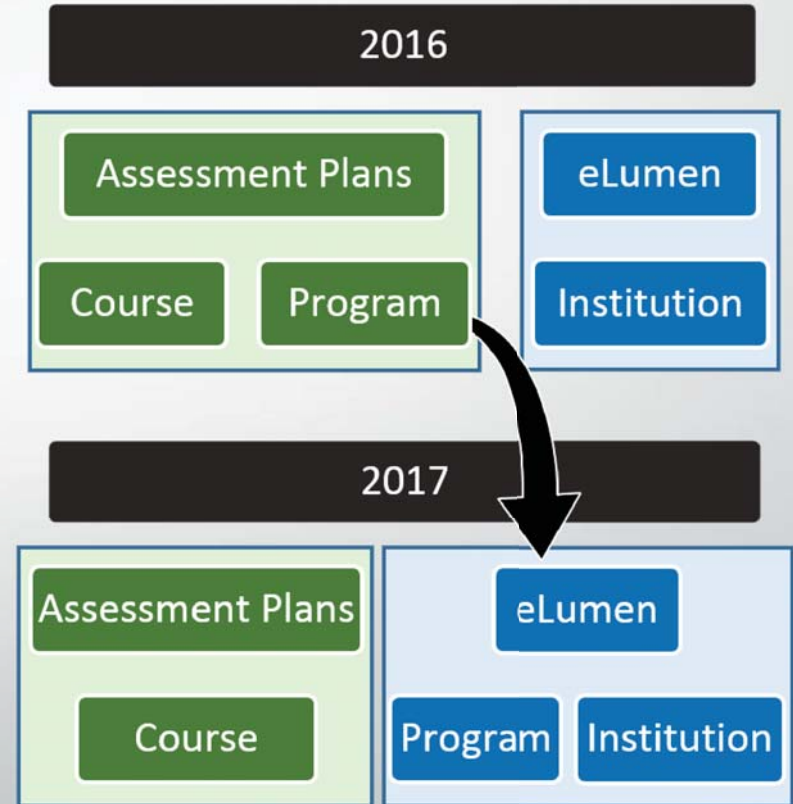
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Program-Level Emphasis: Simplify & Streamline

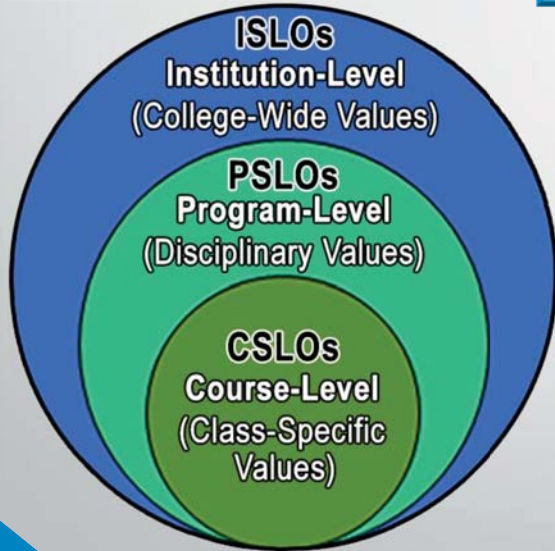
- **Establish** core Student Learning Outcomes for each prefix
- **Map** “program”-level outcomes to the institution level
- **Develop** discipline-specific rubrics for each “program”
- **Integrate** “program”-level assessment into eLumen
 - Only **assess once** using “program”-level rubrics!

2017
Goals



Program-Level Student Learning Outcomes (PSLOs)

A Program-level Student Learning Outcome (PSLO) is a specific statement of the **knowledge, skills, behaviors, or attitudes** students are expected to attain by completing coursework in a particular course prefix.



What they aren't:

- The same as the specific competencies for an *individual course* (CSLOs)
- Objectives expected for *all courses* in prefix (but probably similar for many)
- Identical (but likely parallel) to learning outcomes for program *accreditation*

Program-Level Student Learning Outcomes (PSLOs)

What they are:

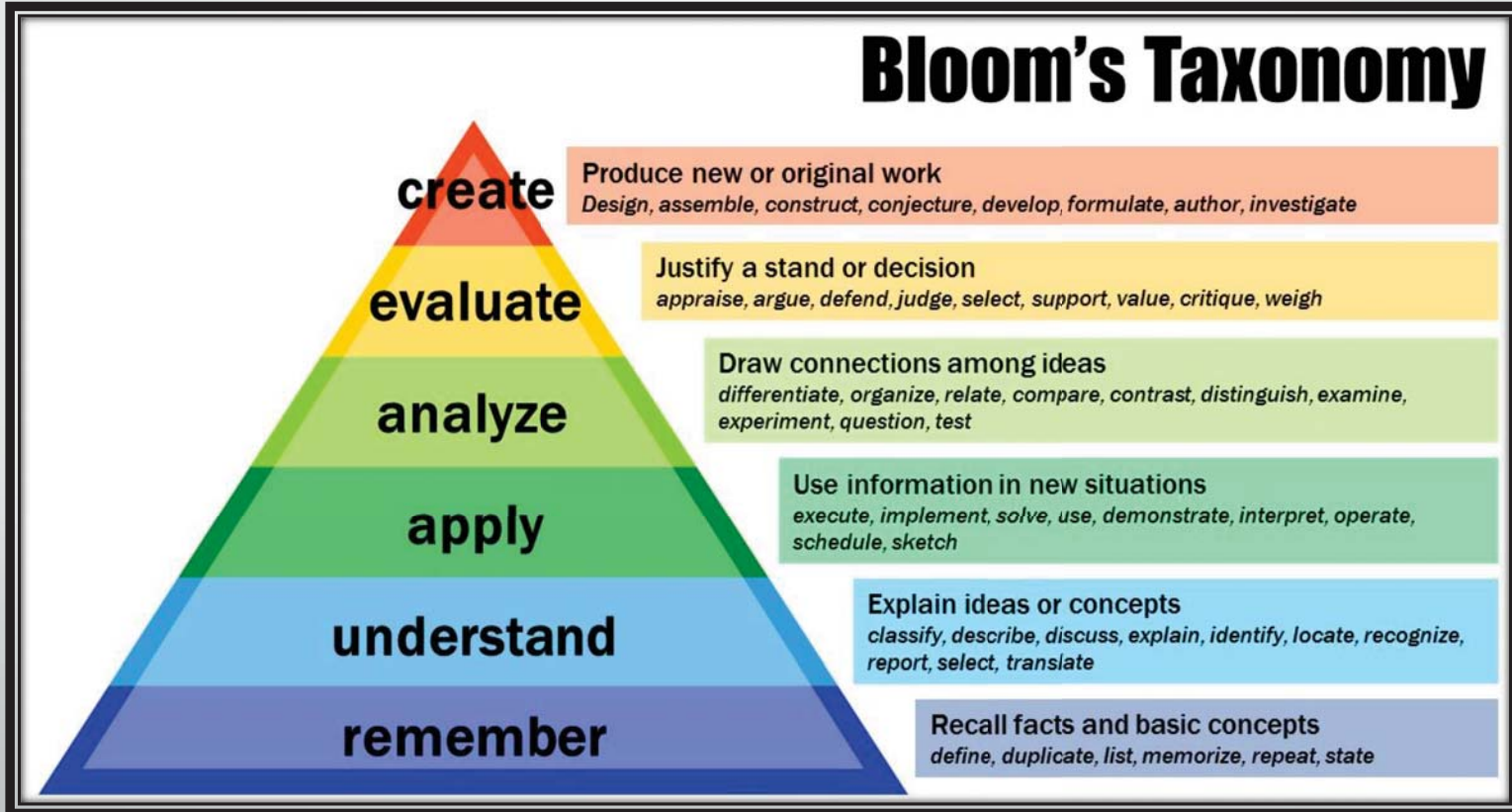
A strong PSLO is...	What that means...
Student-Centered	Focused on what <i>students</i> will know or do
Observable	Written using <i>action verbs</i> from Bloom's Taxonomy
Output-Focused	Describes <i>student behavior</i> rather than teacher behavior
Specific	Isolates <i>a single skill</i> or learning objective
Measurable	Can be <i>quantified</i> for evidence-based & objective assessment
Achievable	Challenging yet <i>attainable</i> for most students
Relevant	Clearly <i>aligned</i> with institution-wide values (ISLOs)
Discipline-Specific	Articulate <i>disciplinary values</i> using the language of the field

What are
PSLOs?

Program-Level Student Learning Outcomes (PSLOs)

What they are:

What are
PSLOs?



SLO Alignment Example

ISLO4 TEXTUAL LITERACY

ISLO4a: RECOGNIZE,
SUMMARIZE, & EXPLAIN

ISLO4b: LOCATE
INFORMATION

ISLO4c: EVALUATE
INFORMATION

ISLO4d: SELECT
MATERIALS

PSY Prefix

PSLO1

DESCRIBE FUNDAMENTAL
PRINCIPLES OF PSYCHOLOGY

PSY 101

CSLO4

Describe consciousness &
factors that may influence it

CSLO9

Discuss memory &
forgetting

PSY 226

CSLO3

Identify processes of
social cognition

CSLO10

Explain theoretical
perspectives of aggression

PSLO FAQs

Is there a recommended number of PSLOs to start?

Long-Term: Each prefix should have as many PSLOs needed to fully encompass the skills and knowledge that are essential for a successful graduate in that discipline. At a minimum, this will likely entail at least one PSLO aligned with each of PCC's ISLOs.

Short-Term: By the end of today's departmental break-outs, each discipline group should aim to establish at least 3 core PSLOs.

Can there be departmental PSLOs (in other words, cross-prefix PSLOs)?

Yes! In fact, most discipline groups will likely be working on multiple prefixes with similar/shared learning outcomes for their students.

Will PSLOs be part of the upcoming assessment cycle?

Yes, the 2017 goal is to develop a core set of PSLOs for each prefix and begin implementing program-level assessment in eLumen—no program-level Assessment Plan form will be needed.

What is the timeline for assessing PSLOs?

Our goal is to integrate program-level assessment into the institution-level cycle we initiated this past fall, meaning scores will be entered each semester, starting with initial core PSLOs in Spring 2017. Once mapped, faculty will only need to enter scores using program-level rubrics—institution-level results will be automatically extrapolated by eLumen!

UPON COMPLETION OF COURSEWORK IN ___ PREFIX, STUDENTS WILL...

Achievable

Output-Focused

Discipline-Specific

Relevant

Student-Centered

Observable

Measurable

Specific

CUA ...responsibly and safely operate technology common to industry settings in food service operations.

NUR ...employ evidence-based clinical reasoning to make patient-centered care decisions.

PSY ...analyze the applications of fundamental principles of psychology to real-world behaviors and treatments.

DEA ...provide clear and effective patient education and instruction related to dental care.

Examples