

eLumen and its Use with ISLOs

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Outcomes of this Presentation

By the end of this presentation you will be able to...

- Examine the role of eLumen and ISLOs on our campus for learning improvement purposes.
- Examine the role of eLumen in the accreditation process.
- Identify how eLumen might be used for wide communication of ISLOs results for both improvement in student learning and accountability.

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Some Terminology...

Course Student Learning Outcome

CSLO

Program Student Learning Outcome

PSLO

Institutional Student Learning Outcome

ISLO

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Our ISLOs

- 1) Communication
 - a) Read
 - b) Write
 - c) Listen
 - d) Speak
- 2) Critical Thinking and Information Competency
 - a) Analysis
 - b) Research
 - c) Compute
 - d) Solve
- 3) Global Awareness
 - a) Scientific Methodology and Observation
 - b) Global Systems and Civic Responsibility
 - c) Artistry
- 4) Personal Responsibility and Professional Development
 - a) Self-Awareness
 - b) Social and Physical Fitness and Wellness
 - c) Workplace Skills

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What is eLumen?

What is eLumen? What does it mean to our campus?

- Some background ... Prior to eLumen software and Fall 2014, our data/evidence for SLOs was scattered and limited reports on SLOs. We are in a transitional state.
- eLumen is a software package that can house all SLOs along with reflections, documentation, and improvement plans

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Achievement Indicators and SLOs

“Performance indicators are quantitative measures summarizing assessment results for student learning or other aspects of college performance that are distilled down to single numbers. Student retention and graduation rates, job placement rates, racial/ethnic enrollment breakdowns, financial ratios, and student-faculty ratios are all examples of performance indicators.

Busy college leaders, board members, and government policymakers often want performance indicators because they are quickly digested, even though they may present an incomplete, if not distorted, picture of effectiveness and quality.

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Outcomes

"Most performance indicators used today are not measures of student learning because most student learning assessment results are complex and cannot be distilled down to a single number. Rubrics and surveys for example, usually yield results on multiple criteria."

Suskie, Linda (2010-07-30). Assessing Student Learning: A Common Sense Guide (Kindle Locations 723-725). Wiley. Kindle Edition.

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Examples of Overlap of Indicators and Outcomes

Student outcomes are more closely aligned to performance *measures* than performance indicators....

- The percentage of students who earn at least a minimally acceptable overall score on a rubric or test.
- Percentage of students who give a particular answer to a single survey question.
- Percentage of students who earn a certain score on a single rubric criterion.

Note that none of the above are based on success or completion rates because success and completion rates are based on course letter grades, not intended course outcomes.

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Questions

Knowing the evidence for performance indicators and outcomes available on our campus, what effective practices do we have now on our campus to analyze and discuss ISLOs results?

If our success was completely guaranteed (no barriers), what bold steps might we choose to analyze and discuss ISLOs?

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ACCJC & the Four Standards

How important are the following to ACCJC?

- ❖ (Student) Success
- ❖ (Student) Learning Outcomes
- ❖ (Student) Achievement
- ❖ (Student) Assessment

Rank how often you think the Standards mention these words in their description of requirements to meet accreditation.

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Word Reference in New Standards

Word Referenced	Number of Times	Most Often Referenced (Number of Times)
Outcome	24	Standard II (16)
Assessment	12	Standard I (5)
Achievement	24	Standard I (14)
Success	7	Standard II (3)

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Just a couple of ACCJC standard subsections eLumen helps to address

Standard I

I.B.2 The institution defines and assesses student learning outcomes for all instructional programs and student and learning support services.

I.B.6 The institution disaggregates and analyzes learning outcomes and achievement for subpopulations of students...

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Let's take a look at eLumen

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eLumen Reports

Two Types of eLumen Reports:

Exportable reports for external agencies and internal campus use. Aggregated or disaggregated by subpopulation.

Faculty Only Reports – Privacy ensured reports to only faculty member about their course section(s).

Handout of Reports useful campus-wide and for IREC and OIRP.

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Questions moving forward...

- What needs our immediate attention going forward for improvement in implementation of ISLOs?
- What ideas/plans can we conceive together today that could make the most difference to the future of ISLOs?

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