

Meta-Analysis of Assessment Reports

Center for Institutional Effectiveness

Bergen Community College

November 6 and 7, 2013

Workshop Outline

- Why do we assess?
- Why should we care about the “quality?”
- Results of meta-analysis conducted in Summer 2013
- Bergen’s Assessment Cycle

What is Meta-Analysis?

A method for systematically combining/pulling pertinent data from multiple sources to develop a single cohesive conclusion.

Why Do We Assess?

- What are we trying to do?

Academic programs – Program Learning Goals/Outcomes

Administrative and Educational Supports – Dept. mission/goals

- How we are doing...?

- How do we know?

Accountability and Improvement

(p.55, Student Learning Assessment: Options & Resources, 2003, MSCHE)

Outcomes Assessment is NOT



Performance Evaluation !

Outcomes Assessment Process

"Assessment is a set of processes designed to improve, demonstrate, and inquire about student learning."

(Mentkowski in Assessing student learning and development, 2004, NASPA)



How do we use that knowledge? (**Closing the Loop**)

MSCHE & Bergen...

Long history of in-and-out of “compliance” with the accreditation standards

October 2012 Visit:

- *Complete the curriculum mapping*
- *Consistent quality*
- *Demonstrate use of the assessment results*

Results of Meta-Analysis

Goal – uniform understanding of the current state of assessment at Bergen

- 14 academic assessment reports & 14 AES assessment reports
- 19 (68%) reviewed were rated either Satisfactory or Exemplary
- 7 (25%) were rated as Below Satisfactory
- 2 (7%) were Incomplete

Use of the Results:

- Revised assessment report templates to increase the clarity
- Strengthen feedback loop from Assessment Fellows and Deans/VPs
- CIE assessment workshops to address the observed weaknesses
- Developed Formative and Summative Rating Rubrics

Bergen's Assessment Cycle

Semester 1 – Create program-level/unit-level assessment plan

Semester 2 – Develop assessment tool(s) and timeline

Semester 3 – Collect & analyze data

Semester 4 – Close the Loop & share knowledge

Middle States emphasizes an Assessment Plan that is:

- 1) directed at assessing the most important goals
- 2) easy to interpret
- 3) easy to implement
- 4) easy to adapt