Designing Assessment Measures for Student Learning

Keynote Speaker: Dr. Daniel K. Apple, President, Pacific Crest
Format: Face to face
Duration: Two days
Prerequisite Knowledge: N/A

Agenda

People are encouraged to register as part of an interdisciplinary campus team. All members of the team must register. This event is an opportunity to network and share ideas among campuses and across the disciplines. Each team should bring a laptop.

Five Types of Learning Outcomes

In writing learning outcomes and designing performance measures it is important to understand the five types of learning outcomes and how they are distinguished from one another. They include:

- competencies (levels of knowledge)
- movement (growth over time?)
- accomplishment
- experience
- integrated performance

Workshop Objectives

- Clarify understanding of the relationship between measurement, assessment, and evaluation.
- Learn how to write learning outcomes.
- Know what measures are appropriate for what type of learning outcome.
- Learn the process for designing performance measures, in small interdisciplinary groups by identifying and prioritizing items that contribute to performance for a skill and writing descriptive statements to distinguish level of performance (novice to expert)
- Gain experience using rubrics for assessment and evaluation in classes, courses, and programs.
- Understand how performance measures can be used to chart performance.
- Analyze samples of rubrics from other institutions.

Workshop Activities

- Understanding the role of measurement in assessment versus evaluation
- Designing new measures using teams of experts
- Testing the reliability of a measure
- Implementing a measure in a class, course, and program
- Integrating measurement in assessment
- Integrating measurement in evaluation
- Inventorying and evaluating existing measures
- Aligning data collection with measures at the class, course, and
program levels
- Facilitating a team for designing a measure
- Using peer assessment to improve measures

Last Offered: April 2003

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