Welcome!

Making the QM Case for Accredited Education Programs

Today’s Plan

1. Discussion of Your Accreditation Needs
2. Assessment 101 Refresher
3. Looking at a graduate research course
4. Blending QM Standards 3 & 4 with your accreditation needs

Pair & Share

• What is the biggest accreditation issue on your mind today?

• If you could walk out of here in 50 minutes with ONE thing, what would it be?
Assessment Cycle: Closing the Loop

- Make a Plan
  - Unit Self-Study
    - Program–Level Review
    - SPA
- Develop Assessments
  - Courses
    - Unit
    - External
- Disseminate the Data
  - Program Structure
  - Unit Workshops
  - School Partners
- Analyze the Data
  - Identify actionable data
  - Set program improvement goals

Accreditation: A Little History

- Traditionally, accreditation followed an input model, focusing on resources going into programs
- DOE Goals 2000 shifted American education toward an output model (beginning 1990s)
- QM allows for both inputs/outputs to be demonstrated
- 2014 QM Standards include competency-based courses

Technology Meets “Accountability”

- How do we distinguish between intuition and evidence?
- How do we know what student achievement looks like?
- How do we measure what our students know and can do?
- How are knowing and doing different?
- Can you grade with a rubric? (Yes!)
EDUC 502 Intro to Research

CAEP A1: Candidates for advanced preparation demonstrate their proficiencies to understand and apply knowledge and skills through:

- Applications of data literacy
- Use of research and understanding of qualitative, quantitative and/or mixed methods research methodologies
- Employment of data analysis and evidence to develop supportive school environments;

EDUC 502 Meets Quality Matters (cue the romantic violins!)

- 2.1 The course learning objectives, or course/program competencies, describe outcomes that are measurable.
- 2.3 All learning objectives or competencies are stated clearly and written from the learner’s perspective.
- 2.4 The relationship between learning objectives or competencies and course activities is clearly stated.
- 3.1 The assessments measure the stated learning objectives or competencies.

Applying QM Standard 2.2

<table>
<thead>
<tr>
<th>Course Objective (CAEP Standard)</th>
<th>Module Objectives</th>
<th>Task</th>
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| • Engage in applications of data literacy | Locate and retrieve data from the NCES database in specified formats | NCES Data Activity:
  • Retrieve building and district level demographics
  • Retrieve peer funding data
  • Retrieve special populations data
  • Reflect on the accuracy, usefulness of public data
| Present data in understandable formats | Articulate context of data points (e.g., ELL numbers) |
### Applying QM Standard 2.2

#### Course Objective [CAEP Standard]

- Use research and apply their understanding of qualitative, quantitative and/or mixed methods research methodologies (literature review, research proposal)

#### Module Objectives

- Locate and use published research to improve professional practice.
- Evaluate the validity, reliability, and usefulness of research designs, to judge their usefulness in informing professional practice.
- Use the library databases to identify a body of current research on your question
- Select 15 articles that give the best metaview of your topic

#### Task

- Engage in data analysis and apply evidence to develop supportive school environments (literature review)
- Summarize and interpret statistical analyses
- Establish a knowledge base of terminology and methodology for quantitative and qualitative research.
- Apply research findings in relation to your research question
- Summarize each study’s findings and apply back to your research question
- Apply correct terminology in data discussions

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### Live Canvas Demo: Common Rubrics
Return to the Assessment Cycle

Make a Plan
- Unit Assessment
- SPA Assessments

Adjust Assessments
- Courses
- Unit
- External

Analyze the Data
- Identify Assessable Data
- Set Program Improvement Goals

Disseminate the Data
- Program Directors
- Unit Workshops
- School Partners

Analyze the Data

Coming Back Round: Convincing Accreditors

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