Academic Program Assessment Strategies

Themes and Variations



Presentation Learning Outcomes

- Understand how the 3 examples of assessment strategy presented differ on their strategies for assignment selection and compare and contrast to strategies across your institution.
- Understand NU example of the balance between central support and customized processes in assessment and compare and contrast to your own institution.
- Participant participation and discussion: Selecting assignments for assessment- advantages and disadvantages of standard assignments versus faculty defined assignments.



Northeastern University

Private, Non-Profit, R1 Research University

300,000+

Alumni across Northeastern's global network

3,587

Co-op employers across our global network

23,692

Undergraduates across 10 colleges

Ranked #1

In Co-ops and Internships*

24,078

Graduate students across 10 colleges

\$282 million

Research Funding FY23

*US News & World Report

Northeastern University

Private, Non-Profit, R1 Research University

<u>10</u>

65

484

Colleges

Academic Departments

Programs

10,683

3,391

Course Sections

Faculty

Northeastern University

Private, Non-Profit, R1 Research University

<u>10</u>

65

484

Colleges

Academic Departments

Programs

10,683

3,391

1

Course Sections

Faculty

OIAE

Arranging nested tuplets*

* Rhythms nested within other rhythms OIAE Colleges Departments Programs Courses, sections and instructors



College Strategies and Approaches

Colleges and programs vary along several dimensions that impact assessment strategy:

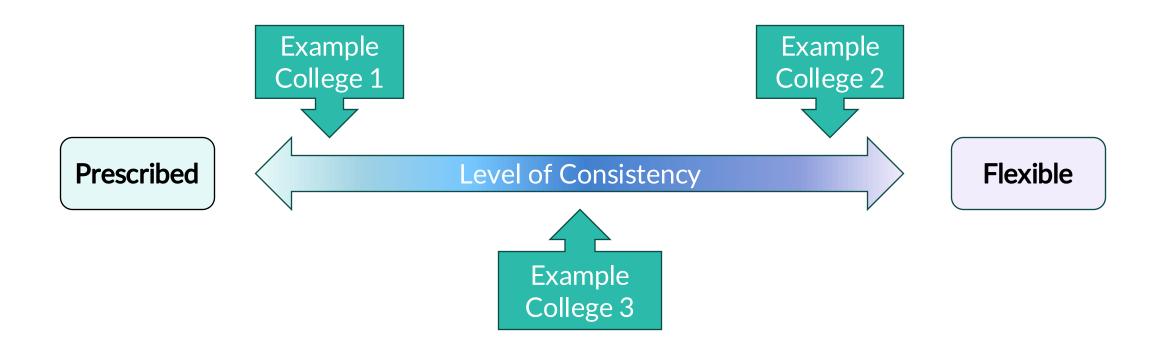
- Program composition
- Administrative capacity
- Faculty mix
- Assessment culture
- Philosophy on standard assessment measures vs. instructor defined measures

University Direct Assessment Process

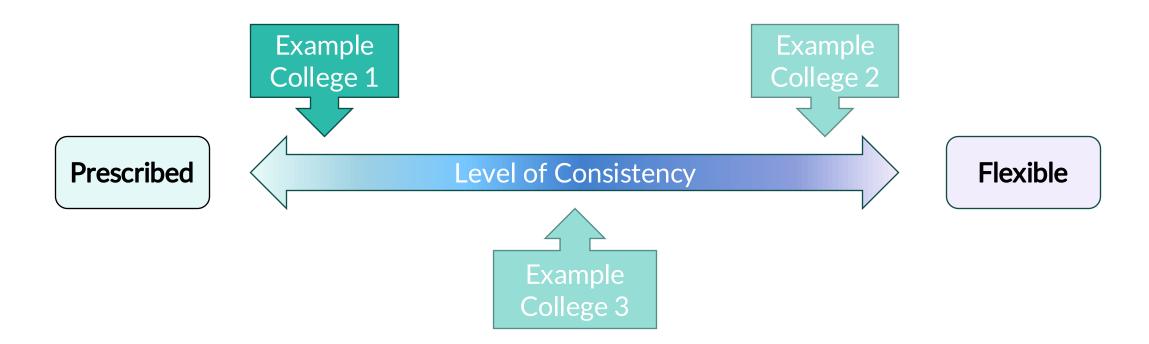
Three phases

- 1. Planning and program set up
- 2. Data collection
- 3. Closing the loop







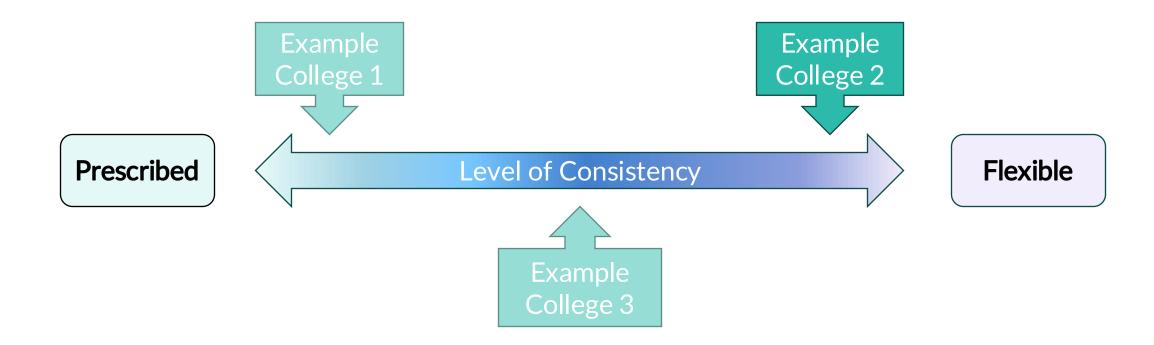


Example College 1: Prescribed Approach

Key features of this approach:

- Assessment occurs in capstone courses
- Key assignments are defined by program directors across all course sections
- Faculty grade with their own process but in a structured way (e.g., utilizing a shared syllabus)





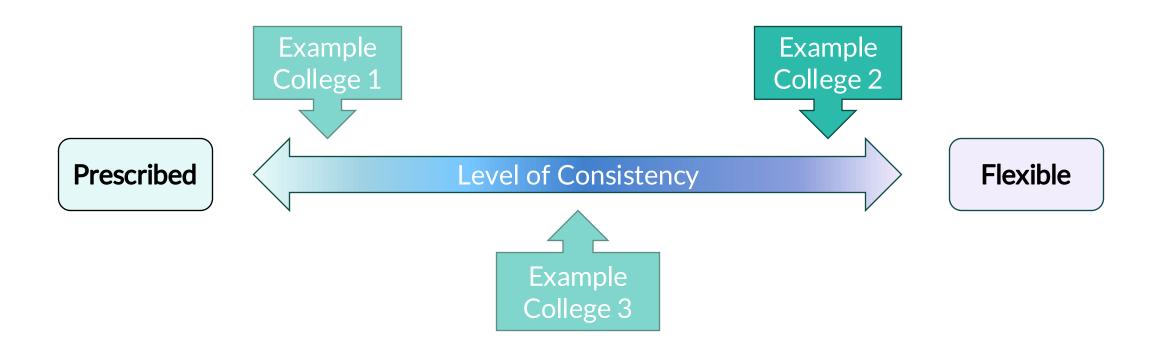


Example College 2: Flexible Approach

Key features of this approach:

- Assessment occurs in capstone courses
- Key assignments are defined by instructors and may vary across course sections
- Faculty grade with their own process using their own grading criteria that captures student performance on the PLO







Example College 3: The Middle Ground

Key features of this approach:

- Assessment occurs in capstone courses
- Key assignments are defined by instructors and may vary across course sections
- Faculty grade with their own process but in a structured way (e.g., utilizing a shared rubric)



Tension and Resolution

- Dissonance or consonance?
 - There is no one "right way" to do assessment
 - Every approach has challenges and affordances
- The use of tailored approaches can result in harmony



Let's Talk About You! What are your themes and variations?

• Who?

- Who decides on the method of selecting assignments?
- Who decides if the assignments meet the PLO?

What?

- Do you use authentic student work generated as part of a their Degree?
- Are there common assignments OR Are there different assignments used to demonstrate PLO achievement?
- What are the advantages and disadvantages of using common assignments for assessment?
- What are the advantages and disadvantages of using different assignments for assessment?

• How?

- How do you select student work for assessment?
- How does this get done?



Contact Information

Jes Caron

Associate Director - Academic Program Review j.caron@northeastern.edu

Maureen O'Shea, Ph.D.
 Associate Vice Provost of Institutional Assessment & m.oshea@northeastern.edu

LVX VERITAS VIRTVS