Course Evaluations: Engaging with Course Evaluation Results to Improve Teaching Pedagogy

February 2024
THIS SESSION IS BEING RECORDED

Learning Outcomes

Faculty will be able to:

- 1. Find and navigate course evaluation reports.
- 2. Understand the types of scores that are provided in reports.
- 3. Understand the 5 key questions that reports seek to answer about each course.
- 4. Understand the questions answered in each report section.

Purpose of Course Evaluations

- Opportunity for students to provide feedback on an instructor's teaching methods and behaviors
- Compare an instructor's teaching effectiveness to a model of what an instructor should be doing

Why IDEA?

- Approved by Academic Council for use informing decisions regarding professional development, improvement of instruction and future teaching assignments
- Allows for the selection of learning objectives relevant to your courses
- Effectiveness of teaching is then focused on student perception's of the types of learning that you are targeting

Comparison is made on what you value for a particular course.

Two Forms of Course Survey

Learning Essentials

- Default form (short)
- Ratings of Progress on Objectives
- Student Motivation and Effort

Diagnostic

- Optional Form (long)
- Ratings of Progress on Objectives
- Student Motivation and Effort
- Student Observation of Teaching Techniques

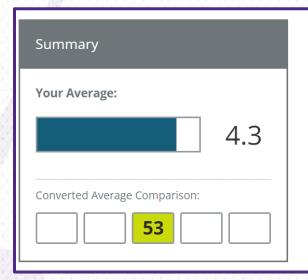
Scores Provided on IDEA Reports

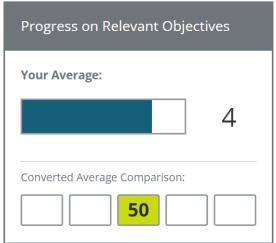
Average

- Simple numerical averages
- Based on 5-point rating scale

Converted Average

- Compensates for inequality of average scores on the 12 objectives
- Average of 50 and standard deviation of 10





| Ratings of Summative Questions | | |
|-------------------------------------------------------|-----|--|
| Your Average*: | | |
| | 4.6 | |
| *Average of Excellent Teacher and Excellent Course | | |
| Converted Average Comparison: | | |
| 55 | | |

Raw vs Adjusted Scores

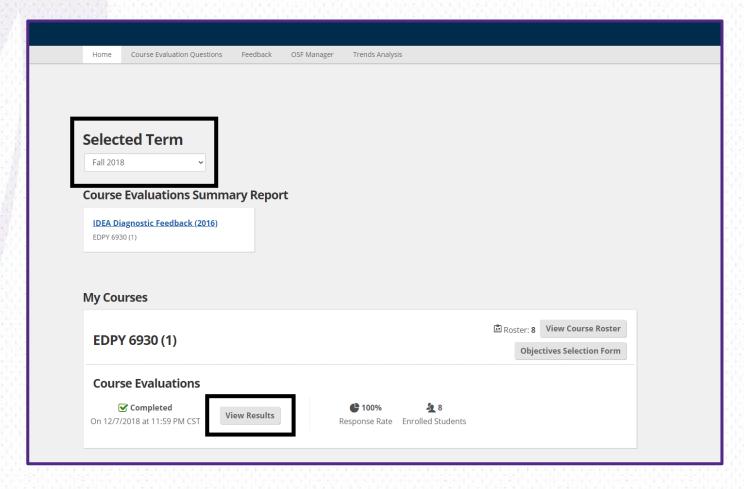
Adjust for extraneous factors over which the instructor has no control

- 1. Student Motivation (Major Factor)
 - I really wanted to take this course regardless of who taught it.
- 2. Student Work Habits (Major Factor)
 - As a rule, I put forth more effort than other students on academic work.
- 3. Size of Class (Minor Factor)
 - Larger courses tend to have less favorable ratings.
- 4. Course Difficulty (Minor Factor)
 - Courses with inherently complex or abstract are rated somewhat less favorable.
 - Diagnostic Form only

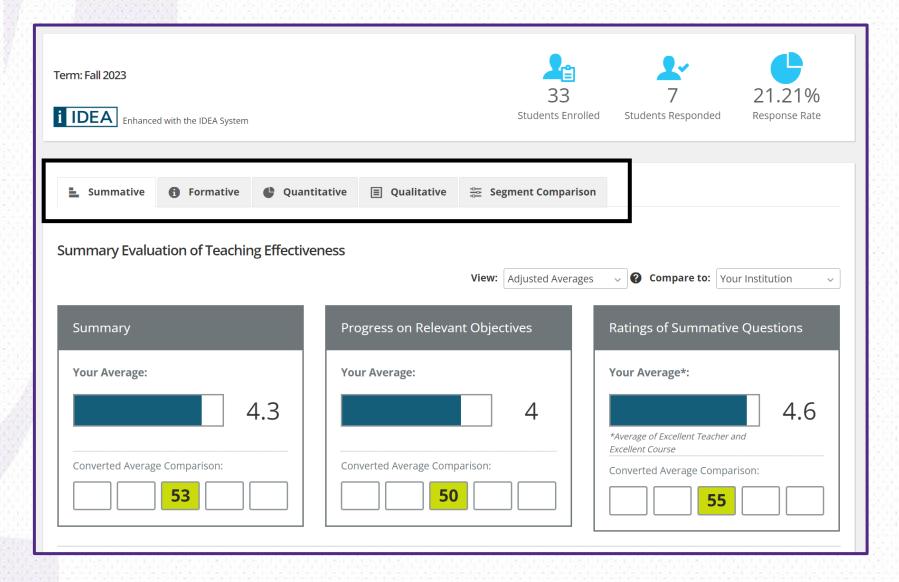
Key Questions

- 1. Overall, how effectively was this class taught?
- 2. How does this compare with the ratings of other teachers?
- 3. Was more progress made on some class objectives than on others?
- 4. How can instruction be made more effective?
- 5. Do some pedagogical aspects of this class and/or student characteristics have implications for instruction?

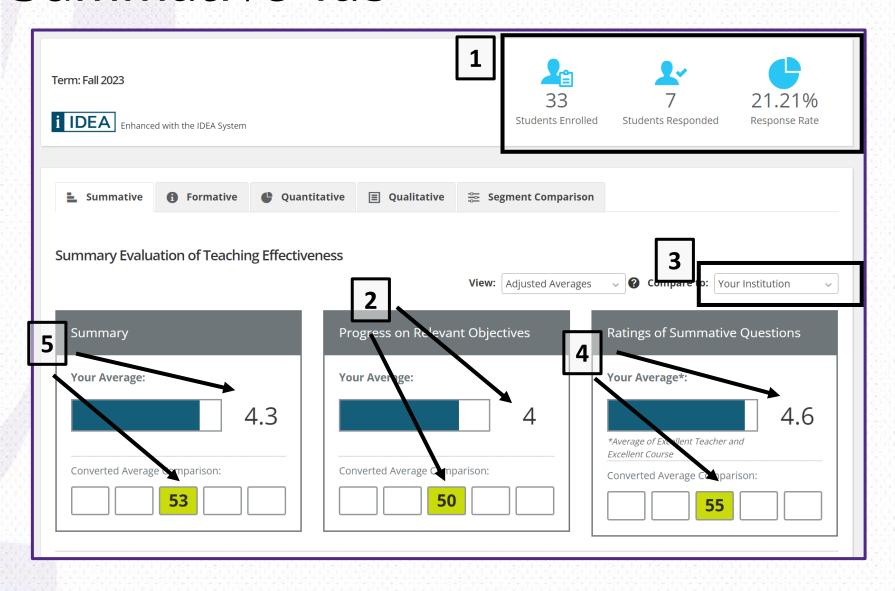
Campus Labs: Instructor Dashboard



Report Overview



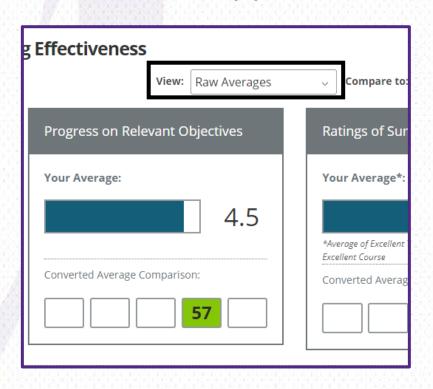
Summative Tab

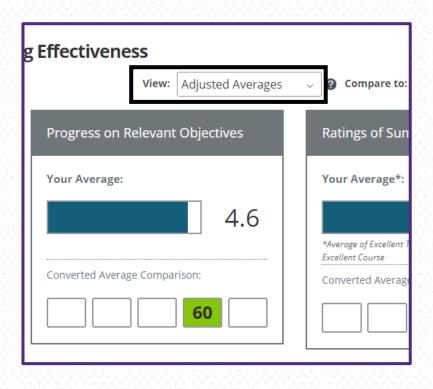


Summative Tab Type of Average Score

RAW

ADJUSTED

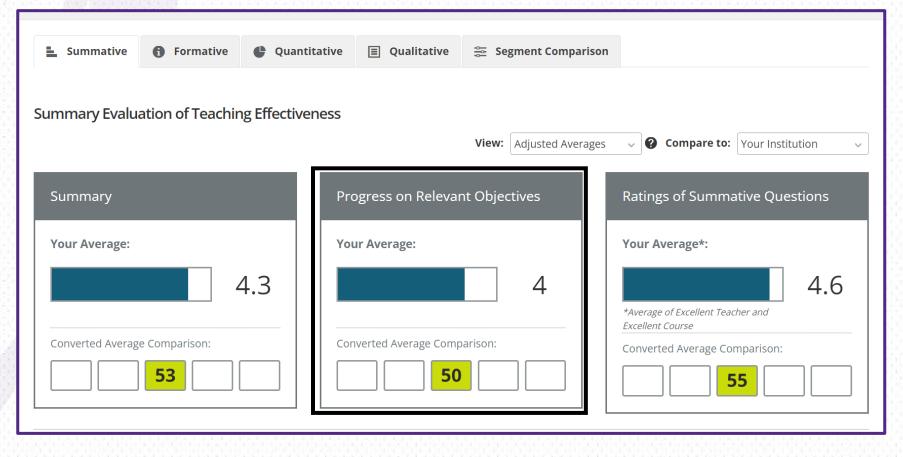




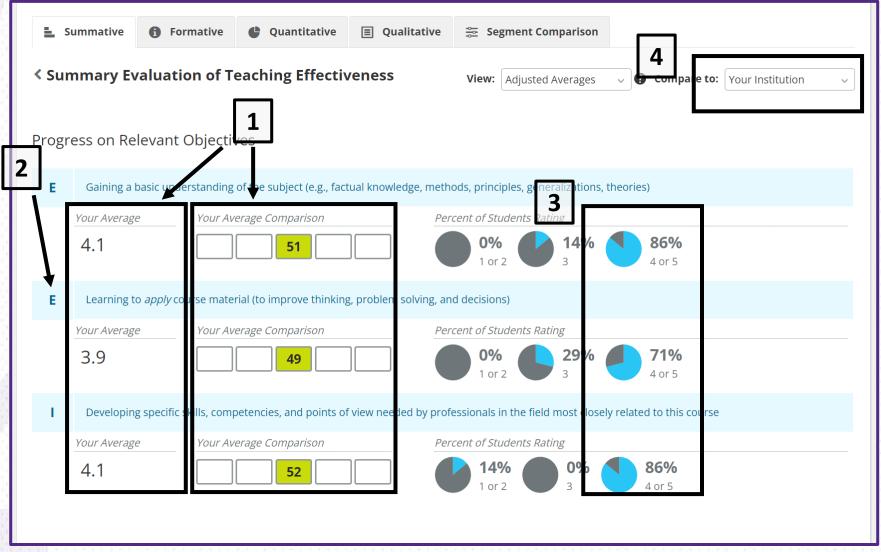
Summative Tab: Student work habits and motivation

| Course Description | Your Raw Average Scores | Compared to Group Averages |
|--------------------------------------------------------------------------|-------------------------|----------------------------|
| Amount of coursework | 2.9 | 45 |
| Difficulty of subject matter | 3.3 | 51 |
| Student Description | Your Raw Average Scores | Compared to Group Averages |
| As a rule, I put forth more effort than other students on academic work. | 4 | 52 |
| I really wanted to take this course regardless of who taught it. | 4.3 | 58 |
| When this course began I believed I could master its content. | 3.4 | 38 |
| My background prepared me well for this course's requirements. | 3.1 | 38 |

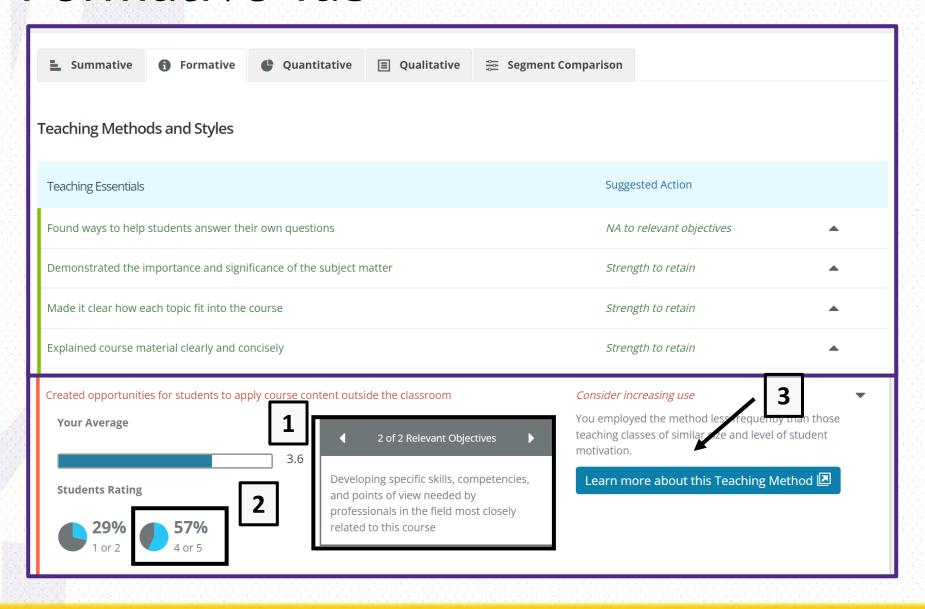
Summative Tab: Progress on Objectives



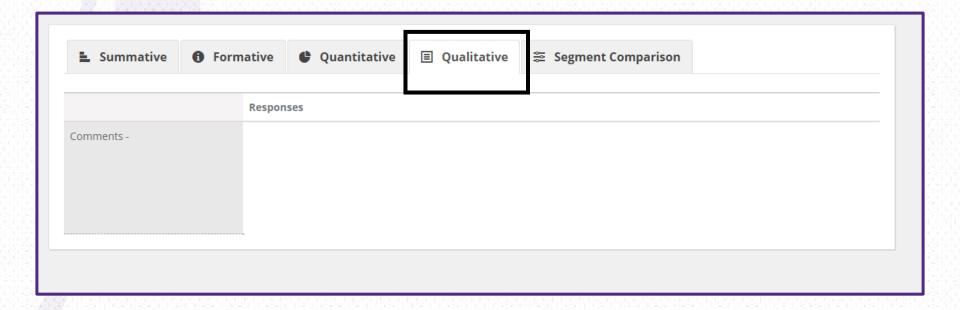
Summative Tab: Progress on Objectives



Formative Tab



Qualitative Tab



Demonstration

Institutional Assessment Research & Effectiveness

Additional Resources

Institutional Assessment Research & Effectiveness

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QUESTIONS?