
Improving Learning for *Your* Students

Make improvements to course content exactly where your students are struggling

Link to this document: <https://bit.ly/3jjzi8D>

[Slides from April 8, 2022 session.](#)

[Slides from April 22, 2022 session](#)

Link to the OIPA design scaffold: <https://bit.ly/3xIEszl>

At Lumen Learning, we believe deeply that the contributions made by instructional designers, faculty, learners, and librarians are crucial to the development of effective learning materials. Because Lumen uses open educational resources (OER), we have legal permission to make changes to our content for the betterment of teaching, learning, and student outcomes.

However, for these **changes** to be established as **improvements**, we require a capacity for measurement. We can say we've **changed** OER without measuring the impact of those changes, but we can only say we've **improved** OER when we have measured student outcomes and confirmed that they have actually changed for the better.

Targeting improvements based on your students' experiences

In this workshop, we will briefly review our approach to analyzing where your students are struggling in the course using the [RISE framework](#). Next, Lumen will provide your faculty with a custom analysis of your students' performance within Waymaker courseware. This analysis will identify the learning outcomes in the course that your students struggle with the most.

Because Waymaker course content is aligned with these outcomes, we will then be able to target the associated content and use your faculty's expertise to make changes. Further, we will review some of our guiding principles to improving content, including interactive practice activities and inclusive design.

[ROCKLAND CC DASHBOARD LINK](#)

The learning outcomes identified with the RISE Analysis:

Outcome	Current RCC Course Page	New (Fall 2021) Course Page
Describe the responsibilities of college student life and how they differ from high school or early career life	Link	Link
Identify common types of reading tasks assigned in a college class	Link	Link
Identify the stages of the learning process	Link	Link
Recognize strategies that engage active learning in the classroom	Link	Link

Participant expectations

Lumen welcomes all instructors, faculty, instructional designers, and librarians who are associated with a course to attend the workshop. Participants are invited to make contributions targeting learning outcomes with which their students are struggling.

Testing and follow-up

Following the workshops, Lumen will select and implement content changes as part of a randomized controlled trial for all students who take the course in a future semester. We will analyze the students' performance with both versions, and if the changes introduce a significant improvement, we will implement them in the course to improve learning for all students. Lumen can provide a follow-up presentation of the results for your faculty.



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