

# Accelerating Adoption of Adaptive Courseware at Public Universities



## Northern Arizona University Update, Spring 2019

### Supporting Scale

- Northern Arizona University (NAU) has found it is important to involve faculty at all stages of identifying candidate courses for adaptive courseware and to involve chairs early and often.
- After a successful 2 ½ day kickoff workshop for 30 pilot faculty at the start of the grant, NAU hosted a follow up one year later with 125 faculty & staff to continue building momentum.




OVER 15% OF GENERAL EDUCATION ENROLLMENTS USE ADAPTIVE COURSEWARE

### Foundational Business Course

Redesign of the foundational business course Introduction to Computer Information Systems (ISM120) was successful because of a strong faculty team, led by a dynamic course coordinator. They took the time to develop a plan to make their courseware decision, followed by an inclusive detailed review of the course goals and activities by a team of faculty dedicated to understanding student needs for successfully accomplishing the course learning goals. By reviewing all aspects of the course design, bolstered by experience with previous courseware systems, the team took a comprehensive design approach to include individual student work outside of class, review and work in a computer “tech lounge” and regular active learning in weekly class meetings.

### By the Numbers

**12** Courses using adaptive courseware 

**7,600** Fall 2018 enrollment 

### Priorities for 2019 and Beyond

Improve existing adaptive course designs.

Increase use of courseware dashboards by both students and instructors.

Expand to upper level and online programs & courses.