

Accelerating Adoption of Adaptive Courseware at Public Universities



Supporting Scale

- Arizona State University (ASU) is sustaining the scale of its implementation through the use of Course Coordinators. They are responsible for training new faculty and liaising with the vendor. They also serve as a guard against the negative effects of faculty and staff turnover.
- ASU is mindful of maintaining support from four levels of academic leadership: provost, dean, department chair and faculty.



OVER 15% OF GENERAL EDUCATION ENROLLMENTS USE ADAPTIVE COURSEWARE

Microeconomics

Two essential elements of success for any new implementation in Teaching and Learning are faculty buy-in and overall momentum. Recognizing this, ASU implemented a plan to take a snapshot of success early in the first semester of adaptive courseware in Microeconomics. ASU paused to show the results of the first exam of the semester, comparing them to the previous year's non-adaptive sections. The percentage of students earning an A had increased substantially. While this was only a snapshot, it was useful in sustaining motivation for faculty to continue the method through the semester.

By the Numbers

9 Courses using adaptive courseware



9,000 Fall 2018 enrollment

Priorities for 2019 and Beyond

Create an "adaptive + active learning" orientation program for new faculty.

Increase faculty training and support for US history courses.

Expand adaptive courseware adoption in economics courses.

