

Principles of Macroeconomics

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PROJECT BACKGROUND

- Principles of Macroeconomics conversion to OER and a semi-flipped classroom.
- With the goal of making college more affordable, FCC faculty and staff have sought methods to reduce textbook costs by exploring, adopting, adapting, and creating no-cost/low-cost textbooks and instructional alternatives. These efforts were formalized through the Center for Distributed Learning in the fall of 2016 through the Open Educational Resources (OER) Development Initiative.
- Under that initiative and a Perkins Grant, faculty teaching the Principles of Macroeconomics course adopted an OER text and found and organized appropriate ancillary materials to support all modalities of the course – face to face, hybrid, and online, while actively engaging the students in the classroom.

- The text was selected after looking at several during the summer of 2017 for adoption along with the development of initial slides

- Successes
 - Student savings
 - Students found the variety of resources helpful and engaging
 - Found more interactive means of presenting materials to engage students
 - Increased academic freedom
 - Faculty increased interaction with the materials
- Challenges
 - Test banks are not readily available, questions need to be developed and vetted which takes time and some trial and error.
 - Faculty backgrounds differ so ensuring slides appropriate for all challenging
 - More time involved with curating materials and grading as more manual assignments
- Advice for others who are interested in undertaking a similar project
 - Spread adoption of courses over a longer period of time, particularly for those teaching multiple different courses