

Innovative Teaching – Course Redesign project (ITCR)

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ECON 1B: Microeconomics

Allocation of resources and distribution of income as affected by the workings of the price system and by government policies.

Summary of course re-design activities

I have already designed a high quality course reader using materials released under a Creative Commons copyright, created online quizzes, and developed the spreadsheet assignments that students will submit online.

The remaining tasks include matching videos to the chapters of the course reader. In some instances, I will create the videos. In others I will draw from the Kahn Academy videos (which are under a Creative Commons copyright license) and from the collection of materials in the Canvas Network.

I will offer the course in three formats: as a ‘flipped’ course, as a fully on-line course, and as a traditional F2F course. I will then be able to compare the effectiveness of these three delivery modes, in terms of several dimensions of student participation and learning.

Brief description of the course and its place in the curriculum

Every semester, about 500 students take this GE (Area D) course. It has been identified in our President's White Paper "Reinventing Public Higher Education" as a top 25 lower-division course that we should consider redesigning to reduce cost of delivery.

Additionally, this course re-design will deepen the STEM components of our curriculum.

