

Supplemental Appendix:

Improving Introductory Microeconomics Outcomes Through Concurrent Support Courses

By GEORGE ORLOV AND DOUGLAS MCKEE*

Students who scored below 64.5 percentage points on MESA-Foundations at the beginning of the semester received an e-mail from the course instructor that encouraged them to attend the first meeting of the support course, with the section of the support course assigned randomly.

The invitation e-mail for the economics-focused support course (Support Course A) read:

Subject: Helping you succeed in Econ [101]

Dear economist-in-training,

Economics department research indicates that your score on the math assessment falls within a range strongly suggesting that additional support in mathematics concepts and skills will lead to greater success in Econ [101] (Introduction to Microeconomics).

We would like you to attend the first class of our one-credit supplemental course (Econ [100]) to learn how it can help you succeed in Introduction to Microeconomics. This class will meet on **Wednesday evening ([DATE]) at 7:30pm in [LOCATION].

In this class, you will review and strengthen your math and economics skills through short lectures, individual and team problem solving, and one-on-one support.

Econ [100] is open to all students regardless of score on the assessment. However, we have found that the course is especially important for students whose scores are similar to yours, and who otherwise are likely to earn a C+ or below in the course.

Let us know that you're coming and what your favorite snack is by filling out this short form ASAP:

[Link to the form]

All the best,

Prof [...]

The invitation e-mail for the math-focused support course (Support Course B) read:

Dear economist-in-training,

Economics department research indicates that your score on the math assessment falls within a range strongly suggesting that additional support in mathematics concepts and skills will lead to greater success in Econ [101] (Introduction to Microeconomics).

We would like you to attend the first class of our one-credit supplemental course (Econ [100]) to learn how it can help you succeed in Introduction to Microeconomics. This class will meet on **Monday evening ([DATE]) at 7:30pm in [LOCATION].

In this class, you will review and strengthen your math skills through short lectures, individual and team problem solving, and one-on-one support. Unlike a typical math course, all of the problems and examples will be based on economic situations and concepts so that you learn to apply these skills to economic problems.

Econ [100] is open to all students regardless of score on the assessment. However, we have found that the course is especially important for students whose scores are similar to yours, and who otherwise are likely to earn a C+ or below in the course.

Let us know that you're coming and what your favorite snack is by filling out this short form ASAP:

[\[Link to the form\]](#)

All the best,

Prof [...]