

## Microeconomic Theory with Application to Natural Resources

**Course Control Number:** 27311

<i>Faculty</i>	Jeffrey M. Perloff ARE Professor and Chair	<a href="mailto:jperloff@berkeley.edu">jperloff@berkeley.edu</a> Office hours: After class (stay on Zoom), sign up at <a href="https://calendly.com/perloff">https://calendly.com/perloff</a> , or send an e-mail asking for other times. I'll arrange additional times later.
<i>GSIs</i>	Leila Njee Bugha ARE PhD Student	<a href="mailto:le.njeeb@berkeley.edu">le.njeeb@berkeley.edu</a> Office hours: M: 1-2; Th: 9-10
	Shuo Yu ARE PhD Student	<a href="mailto:shuoy@berkeley.edu">shuoy@berkeley.edu</a> Office hours: W: 9-10; F: 4-5

**Description** This course provides training in microeconomic theory, including consumer theory, production and cost, industrial organization, general equilibrium, public goods, and externalities. We apply the theory to agricultural, environmental, natural resource, business, and government policy topics. Due to the limitations of remote instruction, the focus in lectures will focus primarily on theoretical material. You will have the opportunity to apply the tools in written homework assignments and a final paper.

**bCourses** The website is <https://bcourses.berkeley.edu/courses/1500794/>. It contains all the resources you need for the class (other than the textbook and MyLab). You will be able to access the Zoom links for lectures, sections, and office hours from the *Zoom* tab on bCourses. We will rely on the *Modules* tab, which provides access to the material pertaining to each topic (book chapter) covered in class.

**Units** Four (4) units unless you have already taken Econ 100A, Econ 101A, or Bus Adm 110 or 100, in which case you will receive credit for only two additional units.

**Prerequisites** EEP 1 or Economics 1 and Math 16A (or equivalents). You need a good grasp of algebra and graphs and at least the basics of calculus to succeed in this course. If you are considering majoring in EEP or Economics, you should take Math 1 A/B or Math 16 A/B.

<b>Schedule</b>	<i>Day</i>	<i>Time</i>	<i>Instructor</i>
Lecture	TuTh	11-12:30	JP
Discussion 101	Wednesday	3-4	SY
Discussion 102	Wednesday	4-5	SY
Discussion 103	Friday	8-9	LNB
Discussion 104	Friday	9-10	LNB

**Grading** Course grade will be based on Quizzes, Final, MyEconLab, other homework assignments in proportions to be announced later. (Late problem sets receive no credit.)

**Web Site** bCourses: EEP 100. From there, you can get access to MyEconLab or to Piazza.

**E-mail** Either send emails to our personal accounts directly or use Piazza. **DO NOT** use bCourses to send messages. For any of us, please put “**EEP 100**” in the subject line of emails sent to our personal accounts.

**Discussions** We will be using Piazza for class discussion. You can use it to get help from classmates, the GSIs, and me. If you think that many students would benefit from the answer to your question, I encourage you to post your question on Piazza rather than e-mailing me directly (which is confidential). Find our class page by connecting through the Piazza link on bCourses.

**Text** Jeffrey M. Perloff, *Microeconomics, Theory and Applications with Calculus*, 5<sup>th</sup> edition, Pearson, 2020. The 4<sup>th</sup> edition is an acceptable alternative. The library provides the 4<sup>th</sup> edition: <https://catalog.hathitrust.org/Record/102798906>. The library says: Log in by clicking the yellow “LOG IN” button in the upper-right corner. Select UC Berkeley and continue with your CalNet login. Under Viewability, click on any of the Temporary access links. Then click on “Check Out.” Item can be borrowed for one hour at a time, renewable. To access Library-licensed materials from off campus, you and your students will need to use EZProxy or VPN full tunnel to authenticate yourself. More information on off campus access is available at <https://www.lib.berkeley.edu/using-the-libraries/connect-off-campus>.

**Academic Integrity:** Students are expected to follow UC Berkeley’s Code of Academic Integrity at <https://teaching.berkeley.edu/statements-course-policies#academic>.

**Support Resources for Students:** The following campus offices offer support, and can help you understand students’ rights and options regarding specific kinds of accommodations (<https://docs.google.com/document/d/1mT8pJnmH6y-M-Y15uk9PIIFm0NNP3RaHrZp1zZEGcW4/edit?pli=1>). If you are in need of economic, food or housing support, you can find help at [basicneeds.berkeley.edu](https://basicneeds.berkeley.edu). You may be eligible for money to buy groceries via [calfresh.berkeley.edu](https://calfresh.berkeley.edu) or the [Food Assistance Program](#). If you are in need of food immediately, please visit our UC Berkeley Food Pantry at [pantry.berkeley.edu](https://pantry.berkeley.edu). You can also request hardship accommodations at [the Center for Support and Intervention](#), which advises students experienced significant hardships (email: [csi@berkeley.edu](mailto:csi@berkeley.edu), telephone: 510-664-4218).

**Accommodations for Students with Disabilities:** Please contact me as soon as possible if you need particular accommodations, and we will work out the necessary arrangements.