Econ 110 (Sec. 1), Principles of Microeconomics

Martin V. Smith School of Business and Economics
California State University Channel Islands
Course Syllabus, Spring 2015

Course: Econ 110, Principles of Microeconomics (Section 1)
Main Campus, Camarillo, CA
Room: Smith Decision Center 1908
Time: Wednesday, 10:30 – 11:45 a.m.

Instructor: William Koch, Ph.D.

Email: william.koch@csuci.edu

Office location and hours:
Sage Hall Rm. 2016
Hours: MW 9:30 – 10:30 a.m.,
       Wednesday 2:00 – 3:00 p.m.


Course Description:
The application of economic reasoning to the decisions of consumers and producers. Topics include opportunity cost, resource allocation, the price system, the organization of industry, market failures, distribution of income, public sector economics.

Program Learning Goals:
1. Critical Thinking
2. Oral Communication
3. Written Communication
4. Collaboration
5. Conduct (Ethics)
6. Competency in Discipline

Learning Objectives:
- Explain the economic behavior of households and individual firms (Program learning goals 1, 3, 6)
- Learn the principles and identify underlying factors of supply and demand to determine prices (1, 6)
- Describe and distinguish between various forms of market structures, and under what circumstances markets may fail (1, 5)
- Evaluate the costs and benefits of alternative forms of public policy (1, 3, 5)
- Through in-class polling consider alternative economic policy solutions (1, 2, 4)
Course Requirements:

The class meets twice a week. Students are responsible for all lecture material, readings assigned in class, on-line material, and reading material listed in the syllabus unless otherwise specified by instructor. Problem sets will be administered through Aplia, an on-line course supplement.

<table>
<thead>
<tr>
<th>Grading</th>
<th>Weight</th>
<th>(pts.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-line problem sets/Quizzes (Aplia) (5 of 6)</td>
<td>20%</td>
<td>(120)</td>
</tr>
<tr>
<td>Midterm exams (2 exams, 20% for each)</td>
<td>40%</td>
<td>(240)</td>
</tr>
<tr>
<td>Final exam</td>
<td>40%</td>
<td>(240)</td>
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<tr>
<td>Total</td>
<td>100%</td>
<td>(600)</td>
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</tbody>
</table>

Basic Grading Scale:

\[
\begin{align*}
\geq 90\% &: A+, A, A- \\
\geq 80\% &: B+, B, B- \\
\geq 70\% &: C+, C, C- \\
\geq 60\% &: D+, D, D- \\
< 60\% &: F
\end{align*}
\]

(Class scores may also be adjusted to account for the difficulty of the exams.)

On-line math assessment (Required but not graded)

An on-line math assessment assignment will be due by the end of the second week of class. It is administered through the same website as the problem sets. **It is required but will not be graded.**

Problem assignments (20% of course grade)

Problem sets will be available after the material has been presented in lecture. All problem sets will be entered and graded through Aplia. The final due date for all the assignments will be Friday, May 15th at 11 p.m., the day after the final exam. Each Aplia assignment can be take up to three times with only the highest score entered.

Attendance/participation/evaluation (up to 5% extra credit)

In-class polls will be taken in each lecture. The polls will be administered through an online service called Poll Everywhere through texting on cell phones or laptops or tablet computers. The service is free to students but registration is required. More details in class.

Exams (20% each for the midterm exams and 40% for the final exam)

Exams will be closed book and cover textbook readings, lectures, and problems and any other material presented in class or posted on the class website. They will consist of multiple-choice, short-answer essay questions and quantitative analysis. The Midterm II exam will only cover material after Midterm I. The Final Exam will be comprehensive. Any formulas required to answers the questions will be provided. Only a calculator and pen/pencil will be needed for the exams – no bluebook or extra paper.
Email

In general, before and after class or during office-hours or by appointment at my office is the best way to touch base with me. However, I do periodically check my email and will be happy to answer questions as long as they don't require too much explanation. However, if you send me an email within 24 hours of any exam or assignment deadline, I may not be able to respond before the exam/due date.

Class Website

There are two websites used in this class. The first has links to the class syllabus and any exam review material, extra credit material, and any other information regarding the class not listed on the syllabus but announced in class.

URL: http://faculty.csuci.edu/william.koch/

The second website is the Aplia website where the class problem sets are administered. Your textbook package should include a registration card with instructions on how to access Aplia.

URL: http://www.aplia.com/

Important dates:

- Midterm Exam I: Wednesday, February 18th
- Midterm Exam II: Wednesday, April 1st
- Final Exam: Wednesday, May 13th 8:00 – 10:00 a.m.

Course Standards

It is assumed that all students will perform professionally in preparing work required for this class. If papers have to be prepared, all papers must be submitted before class on their due date. Late submissions will not be accepted.

All students commit to maintaining and upholding intellectual integrity. Any violations, including but not limited to cheating or plagiarism may result in sanctions. Sanctions may include a failing grade on an assignment, a failing grade for the course, or suspension or dismissal from the university.

Students with Disabilities needing accommodation should make requests to the staff at the Disability Resource Programs, at the Educational Access Center, East Bell Tower 1541 (805) 437-3331, accommodations@csuci.edu, Valeri Cirino-Paez, valeri.cirino-paez@csuci.edu or Arjelia Guillen-Acosta, arjelia.guillen@csuci.edu). Please discuss approved accommodations with the instructor.
(Tentative) **Class Schedule**
Schedule is subject to change during the semester

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Assignment/Exam</th>
<th>Class Lecture/Discussion</th>
<th>Course Text Readings</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1/21</td>
<td></td>
<td>– What is economics&lt;br&gt;– Ten principles</td>
<td>Chapter 1</td>
</tr>
<tr>
<td>2</td>
<td>1/26</td>
<td>– HW1 and on-line Math Assessment</td>
<td>– Thinking Like an Economist</td>
<td>Chapter 2</td>
</tr>
<tr>
<td>3</td>
<td>2/2</td>
<td></td>
<td>– Interdependence and Gains from Trade</td>
<td>Chapter 3</td>
</tr>
<tr>
<td>4</td>
<td>2/9</td>
<td>– HW2</td>
<td>– Supply and Demand</td>
<td>Chapter 4</td>
</tr>
<tr>
<td>5</td>
<td>2/16</td>
<td><strong>Midterm #1 (2/18)</strong></td>
<td>– Elasticity (Intro)</td>
<td>Chapter 5</td>
</tr>
<tr>
<td>6</td>
<td>2/23</td>
<td></td>
<td>– Elasticity (cont.)&lt;br&gt;– Consumers, Producers and Market Efficiency</td>
<td>Chapter 7</td>
</tr>
<tr>
<td>7</td>
<td>3/2</td>
<td>– HW3</td>
<td>– Market Efficiency (cont.)&lt;br&gt;– Production Costs</td>
<td>Chapter 13</td>
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<tr>
<td>8</td>
<td>3/9</td>
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<td>– Production Costs (cont.)&lt;br&gt;– Competitive Markets and Firms</td>
<td>Chapter 14</td>
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<td><strong>Spring Break</strong></td>
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<tr>
<td>9</td>
<td>3/23</td>
<td>– HW4</td>
<td>– Competitive Markets (cont.)&lt;br&gt;– Monopoly</td>
<td>Chapter 15</td>
</tr>
<tr>
<td>10</td>
<td>3/30</td>
<td><strong>Midterm #2 (4/1)</strong></td>
<td>– Monopoly (cont.)&lt;br&gt;– Monopolistic Competition</td>
<td>Chapter 16</td>
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<tr>
<td>11</td>
<td>4/6</td>
<td></td>
<td>– Monopolistic Competition (cont.)</td>
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<tr>
<td>12</td>
<td>4/13</td>
<td>– HW5</td>
<td>– Oligopoly</td>
<td>Chapter 17</td>
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<tr>
<td>13</td>
<td>4/20</td>
<td></td>
<td>– Externalities and Public Goods</td>
<td>Chapters 10,11</td>
</tr>
<tr>
<td>14</td>
<td>4/27</td>
<td>– HW6</td>
<td>– Applications: International Trade</td>
<td>Chapter 9</td>
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<tr>
<td>15</td>
<td>5/4</td>
<td></td>
<td>– TBA</td>
<td></td>
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<tr>
<td>16</td>
<td></td>
<td><strong>Final Exam</strong></td>
<td><strong>Wed., May 13  8:00 – 10:00 AM</strong></td>
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(Revised January 19, 2015)
How to access your Aplia course

Koch-ECON 110, Mankiw 6e - Spring 2015

Instructor: William L Koch
Start Date: 01/19/2015

What is Aplia?

In just 10 years, more than one billion answers have been submitted through Aplia, the premier online assignment solution. Millions of students use Aplia to better prepare for class and for their exams. Join them today!

Registration

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Free Trial: You can access Aplia until 11:59 PM on 02/08/2015 during your free trial. After the free trial ends you will be required to pay for access.

Please note: At the end of the free trial period, your course access will be suspended until your payment has been made. All your scores and course activity will be saved and will be available to you after you pay for access.

If you already registered an access code or bought Aplia online, the course key to register for this course is: BBDM-7ZPU-DM2H