Syllabus
University of Oklahoma
Department of Economics
ECON 3113-004: Intermediate Microeconomic Theory
Spring 2018

Professor: Dr. Chunbei Wang
Office Location: Room 438 Cate Center 1
Email: chunbei.wang@ou.edu
Office Hours: Tuesdays and Thursdays 10:30 am – 11:30 am, or by appointment.
Learning Management System: canvas.ou.edu & Launchpad by MacMillan

Teaching Assistant: Salimeh Abedini Birang   saliab@ou.edu

Course Meeting Time and Location: TR 12:00pm – 1:15pm, Adams Hall 304
Course Prerequisite: a grade of C or better in ECON 1113 Principles of Macro and ECON 1123 Principles of Micro, and MATH 1503 College Algebra or MATH 1643 Precalculus.

Course Description
This course introduces you to microeconomic theories using the mathematical tools of algebra, calculus, and constrained optimization. Specifically, you will learn the mathematical backing of the familiar fundamental microeconomic theories, including the theory of consumer behavior (expenditure minimization and utility maximization), the theory of producer behavior (cost minimization and profit maximization), the determination of equilibrium price and quantities in perfectly competitive and imperfectly competitive markets.

Course Goals
Students will have a deeper understanding of the fundamental microeconomic theories and how economists approach microeconomic theories and analyze economic issues through the combination of intuition and mathematical tools. They will be equipped with the knowledge and skills needed in every upper level economics course and be prepared for more advanced graduate level courses.

Required Textbook:
Microeconomics, 2nd Edition. Loose-leaf Version & Launchpad six month access
Authors: Austan Goolsbee, Steven Levitt, and Chad Syverson

Access Launchpad via Canvas
Launchpad will be used for online homework assignments throughout the semester. It has been incorporated into the Canvas system, but you will need to purchase the access code to access all online homework (The access code can be either purchased alone or as a package with the textbook from the bookstore).
Here is the instruction of how to register and link Canvas and Launchpad accounts:
https://www.youtube.com/watch?v=-GA5cLBiXC8

If you bought a textbook packaged with a LaunchPad access card or a standalone access card from the bookstore, please ignore the standard registration instructions included there and log in through Canvas instead. If you mistakenly registered through LaunchPad, please refer to this article for help:

Requirements and Grading:
The course requirements include in-class exercises, pre-class online assignments, post-class online assignments, and exams. The weights in the final grade are assigned as follows:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Weight</th>
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<tbody>
<tr>
<td>In-class Exercises</td>
<td>15%</td>
</tr>
<tr>
<td>Launchpad Homework</td>
<td>20%</td>
</tr>
<tr>
<td>Launchpad Learning Curve</td>
<td>EC</td>
</tr>
<tr>
<td>Exam I</td>
<td>20%</td>
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<tr>
<td>Exam II</td>
<td>20%</td>
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<tr>
<td>Final Exam</td>
<td>25%</td>
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</tbody>
</table>

Letter Grade Criteria

A: 90-100  B: 80-89  C: 70-79  D: 60-69  F: <60

The following is a detailed description of the requirements.

1. **In-class Exercises (15%)**
   In-class exercises will be given regularly (almost every class). You are allowed to use books and notes, get into groups for discussions, and ask me questions in these exercises. Make-up exercises will only be given if you have to miss a class due to an emergency or illness AND if you communicate with me promptly.

2. **Launchpad Homework (20%)**
   Online assignments are given weekly via Launchpad, which is linked to Canvas. You will have 2 attempts for each homework, and the higher grade will be adopted. Correct answers will only be shown after the due date.

   Each homework will have 2 weeks’ late submission grace period. After the grace period, you will no longer be able to complete the homework.

3. **Launchpad Learning Curve (Extra Credit)**
   Launchpad Learning Curve assignments are given weekly to accompany the homework. These assignments provide personalized practice questions to help you grasp the material.

   Each learning curve assignment will count as 10 points extra credits toward each
homework grade, but only if you reach the target score required for the learning curve assignment. To make the best use of the Learning Curve, you should do it before you do the assigned homework.

Each Learning Curve assignments will have 2 weeks’ late submission grace period. After the grace period, you will no longer be able to complete the assignments.

4. **Exams (20%, 20%, 25%)**
   Exams are closed book and closed notes. The exam dates are listed in the course schedule of this syllabus. Unless otherwise announced in class or by email, we will follow those schedules. Final exam will be cumulative.

   It is your responsibility to take exams at the scheduled times and to make alternative arrangements in advance if you have a documented, verifiable and serious reason to miss an exam. If you miss an exam without making prior arrangements, you will only be allowed a make-up exam if you provide proof and documentation to me within 48 hours of the exam.

**Expectations:**
You can expect me to:
- Challenge you to critical thinking and to understand the material.
- Engage you in the lecture and other activities to facilitate learning.
- Be available for office hours and return emails in a timely fashion, within 24 hours on weekdays and within 48 hours on weekends.
- Return written assignments, exercises, and exams in a week or less.

I expect you to:
- Attend class on time, pay attention, and be engaged.
- Be responsible for your learning- treat exercises and assignments seriously, submit them on time, and meet all important deadlines.
- Seek help from me whenever needed.

**Course Policies**

**Extra Credit Policy:**
Extra credits are only provided via Learning Curve activities. Individual requests of extra credit opportunities will be denied.

**Attendance Policy:**
You are expected to attend classes regularly and actively participate in class discussions. You are responsible for all announcements made in class whether you are present or not.

**Civility:**
Please be respectful to your professor and your fellow classmates.

   Come to class on time.
Do not leave midway in the class. If you must leave early for a good reason, please sit near the door.
No text-messaging or playing with electronic devices during lecture.
No extended conversations with fellow classmates during class.
Remain in your seat throughout lecture unless otherwise instructed.

Emergency Contact:
In case of family or medical emergencies, students should email me as soon as possible (chunbei.wang@ou.edu) to keep me informed, and meet with me afterwards to discuss missed material or assignments.

Changes in the syllabus:
The instructor reserves the right to make changes to the syllabus if desirable or necessary, and will inform you via email and in class.

University Policies

Academic Integrity:
All students are expected to conform to college-level standards of ethics, academic integrity, and academic honesty. By enrolling in this course, you agree to be bound by the Academic Misconduct Code published in The University of Oklahoma Student Code (www.ou.edu/studentcode/OUStudentCode.pdf). For further clarification please see: www.ou.edu/provost/integrity-rights/.

All members of the community recognize the necessity of being honest with themselves and with others. Cheating in class, plagiarizing, lying and employing other modes of deceit diminish the integrity of the educational experience. None of these should be used as a strategy to obtain a false sense of success. The need for honest relations among all members of the community is essential.

Religious Observance:
It is the policy of the University to excuse the absences of students that result from religious observances and to reschedule examinations and additional required classwork that may fall on religious holidays, without penalty.

Reasonable Accommodation Policy:
Students requiring academic accommodation should contact the Disability Resource Center for assistance at (405) 325-3852 or TDD: (405) 325-4173. For more information please see the Disability Resource Center website http://www.ou.edu/drc/home.html
Any student in this course who has a disability that may prevent him or her from fully demonstrating his or her abilities should contact me personally as soon as possible so we can discuss accommodations necessary to ensure full participation and facilitate your educational opportunities.
Title IX Resources and Reporting Requirement:
For any concerns regarding gender-based discrimination, sexual harassment, sexual assault, dating/domestic violence, or stalking, the University offers a variety of resources. To learn more or to report an incident, please contact the Sexual Misconduct Office at 405/325-2215 (8 to 5, M-F) or smo@ou.edu. Incidents can also be reported confidentially to OU Advocates at 405/615-0013 (phones are answered 24 hours a day, 7 days a week).

Final Exam Preparation Period:
Pre-finals week will be defined as the seven calendar days before the first day of finals. Faculty may cover new course material throughout this week. For specific provisions of the policy please refer to OU’s Final Exam Preparation Period policy (https://apps.hr.ou.edu/FacultyHandbook#4.10).

Tentative Course Schedule:

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<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
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<tbody>
<tr>
<td>1</td>
<td>Jan 16 &amp; 18</td>
<td>Introduction &amp; Math Review</td>
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<tr>
<td>2</td>
<td>Jan 23 &amp; 26</td>
<td>Ch 2 Supply and Demand</td>
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<tr>
<td>3</td>
<td>Jan 30 &amp; Feb 1</td>
<td>Ch 3 Supply and Demand Applications</td>
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<tr>
<td>4</td>
<td>Feb 6 &amp; 8</td>
<td>Ch 4 Consumer Behavior</td>
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<tr>
<td>5</td>
<td>Feb 13 &amp; 15</td>
<td>Ch 5 Individual and Market Demand</td>
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<td>6</td>
<td>Feb 20 &amp; 22</td>
<td><strong>Exam I: Thursday Feb 22</strong></td>
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<td>7</td>
<td>Feb 27 &amp; Mar 1</td>
<td>Ch 6 Producer Behavior</td>
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<tr>
<td>8</td>
<td>Mar 6 &amp; 8</td>
<td>Ch 7 Costs</td>
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<td>9</td>
<td>Mar 13 &amp; 15</td>
<td>Ch 8 Competitive Market</td>
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<tr>
<td>10</td>
<td>Mar 20 &amp; 22</td>
<td><strong>Spring Break</strong></td>
</tr>
<tr>
<td>11</td>
<td>Mar 27 &amp; 29</td>
<td>Ch 9 Monopoly</td>
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<tr>
<td>12</td>
<td>Apr 3 &amp; 5</td>
<td><strong>Exam II: Thursday Apr 5</strong></td>
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<tr>
<td>13</td>
<td>Apr 10 &amp; 12</td>
<td>Ch 10 Pricing Strategies</td>
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<td>14</td>
<td>Apr 17 &amp; 19</td>
<td>Ch 11 Imperfect Competition</td>
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<tr>
<td>15</td>
<td>Apr 24 &amp; 26</td>
<td>Ch 12 Game Theory</td>
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<tr>
<td>16</td>
<td>May 1 &amp; 3</td>
<td>Ch 14 Investment, Time, and Insurance (Optional)</td>
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<tr>
<td>17</td>
<td>May 8 &amp; 10</td>
<td><strong>Final Exam: Adams Hall 304, May 9, 1:30pm-3:30pm</strong></td>
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