# ECON 200E – Introduction to Microeconomics Spring 2016

Class Meetings: Monday and Wednesday, 1:30 - 3:20, AND 008

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Office Hours: Monday and Wednesday 3:30 – 4:30 or by appointment

Office: Savery Hall 319A

# Read the following carefully:

# **Course Description**<sup>1</sup>:

Economists in general agree with the following proposition: economics is not a field of study of something particular. Rather, it is a set of tools and concepts that can be applied to understand a great number of phenomena in the economic and social sphere. We use the tools of the science of economics to study why things are and how they change when a relevant factor or force — that shapes the phenomenon under study—changes. As you read the assigned textbook for this course and attend the lectures, you will find the application of a set of thinking tools to a great number of interesting and important issues. Many of these issues—part of the "conventional wisdom" believed by many—are reexamined from an in-depth and insightful perspective. As the meaning and purpose of higher education goes, this should be truly a higher education experience!

## **Student Learning Goals:**

The goals for your learning fall into a couple of categories:

### Fundamental Knowledge

- Understand and be able to use microeconomic terminology
- Explain that the highest-valued alternative foregone is the opportunity cost of what is chosen
- Explain how individuals and firms make themselves as well off as possible in a world of scarcity
- Analyze how prices inform the decisions about which goods and services to produce, how to produce them, and who gets them
- Analyze how government policies affect the allocation of resources in a market economy
- Analyze how market structure influences the allocation of resources

### Application

• Use microeconomic principles to understand and explain economic events and other social phenomena

- Use elements of game theory to explain the strategic choices of individuals or organizations
- Appreciate the usefulness of economic reasoning in personal decision making

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<sup>&</sup>lt;sup>1</sup> From Professor Dennis O'dea's Syllabus

# **Required Textbook:**

*Principles of Microeconomics (7<sup>th</sup> Edition)* by N. Gregory Mankiw. Older editions are discouraged due to the potential inconsistency of the end of the chapter questions. eBooks are fine.

#### **Course Website:**

For this course, I will be using Canvas to post updates to the course schedule, homework, supplemental materials, and grades. I will also communicate via email. Please make sure you regularly check both canvas and your UW email.

#### **Course Grade:**

The grading requirements for this course include homework (5%), article response (5%), and three exams (each worth 30%).

## Homework Policy

There will be homework assignments from the end of the chapter questions in the textbook (approximately weekly). The homework will be graded for completion. Homework is due at the beginning of class and no late homework will be accepted.

Homework will be your exam practice! *No additional practice exam questions will be provided; however, I will provide definition and concept review questions.* Taking the time to carefully complete the homework assignments is crucial to performing well in the course.

# Article Response

You will find a news article from a major newspaper or periodical (either in its physical format or online version) that relates to a course topic taught in Chapter 3 - 9. I will not accept articles from aggregators (Google, Yahoo, AP feeds), nor from blogs or opinion pieces, even if they are hosted on news sites. You must describe, in your own words, the issues presented in the article, and then summarize how the material taught in class explains the information, events, or phenomenon in the article. This economic explanation must relate to a theoretical graph (one with some sort of equilibrium, like Supply and Demand, the PPF). The graph must be drawn and included in your response. You must submit your response and the article (in physical form) to me on or before Monday, May 9. Late responses will not be accepted. The written component of the response should fit on the provided form, and not longer than one additional page. Be brief! Responses will be evaluated in a very simple manner, out of 10 points.

### **Exam Policy**

All exams are non-comprehensive, but they may contain basic concepts from the previous chapters. All exams are closed book and closed notes. No formula sheets are permitted.

You will need a calculator for some of the questions on your exams. Only basic four function or scientific calculators are permitted. No graphing calculators or cell phones. Sharing of calculators is not permitted.

There will be no make-up exams. If you miss an exam with proper documentation, the remaining two exams will be equally weighted to 45% each. If you miss two exams, a grade of incomplete

will be given. If you miss an exam without proper documentation, no credit will be given for the missed exam.

#### Final Grade Calculation

The grades in this class are <u>not</u> curved. There is a (preliminary) grade scale on the basis of which we determine course grades. The grading policy of the Department of Economics sets the upper boundary for the Median grade in principles of economics courses at 3.1. We will maintain a median grade for this course in the 2.8 - 3.1 range. If the median grade for the course happens to be outside of 2.8-3.1 range on the preliminary grade scale, we will adjust the grade scale accordingly.

## Preliminary Grade Scale

% of 100	Grade	% of 100	Grade
94 - 100	3.9 - 4.0	65 - 69	2.3 - 2.4
90 - 93	3.6 - 3.8	60 - 64	2.0 - 2.2
85 - 89	3.3 - 3.5	55 - 59	1.5 - 1.9
80 - 84	3.0 - 3.2	50 - 54	1.2 - 1.4
75 - 79	2.7 - 2.9	45 - 49	0.7 - 1.1
70 - 74	2.5 - 2.7	less than 45	0

### How to study effectively:

- a. Read the relevant parts of chapter(s) carefully before each lecture. Try to get a good idea of both the questions asked and the approach (the concept and the reasoning process) to addressing the questions in the textbook.
- b. Print the student handouts for each lecture and bring it along (or access it on your laptop during the lecture). Have additional paper available as I often present supplemental material and in-class problems that the space provided on the student handout cannot accommodate.
- c. After the lecture, attempt the problems and make sure you fully write down the answer to each question using the relevant concepts you have learned. In order to successfully answer a question, ask yourself the following: i) what does the question want me to do? ii) What relevant information does the question provide? iii) How do I go from the given information to the answer? You want to use the concepts and tools for thinking—that you have learned—to answer the question.
- d. Engage in two hours of *active* studying for every hour of instruction. It is very easy in economics to passively read the text or listen in class and say, "yeah yeah that makes sense." Make sure you are actively reading the text by asking questions while you read and always having a pen/pencil in your hand to solve equations (if any) and redraw graphs in the text.

# How to perform well in this course:

- Actively participate in the in-class problems and activities.
- Study effectively! Working hard is not the same thing as studying effectively.
- Keep up! Many concepts in economics build upon each other. For instance, the basic supply and demand model will be used frequently for application throughout the quarter. If you get behind by not understanding this model, things will be very difficult for you for the remainder of the course.
- Ask questions during class and attend office hours regularly.
- Form study groups of two to four students. Use these groups to discuss concepts and homework problems. Study groups are most productive when students meet after having already studied the concepts and have attempted the homework problems by themselves.
- Do not cram for exams! Economics is a difficult course to cram for because your ability to apply definitions and concepts will be tested, not your memorization of them.

Note 1: The best way to receive a good grade in this course is for you to cultivate a desire for learning the material, and, also do the problems for each chapter/week regularly.

The less effective way of getting a good grade is to make your primary incentive for studying the material earning a good grade. Students who desire to learn and do the problems and exercises thoughtfully, will generally also receive good grades. Those who just learn enough to get a good grade may commit short cuts just to earn a grade and their grades usually do not live up to their expectations. These students may finish the quarter disappointed with their grades.

Note 2: In case you aim for a certain grade, in order to prevent the chance of a disappointingly low grade, you should aim about a 0.4 grade higher than the minimum grade you desire. For example if you want to make sure you receive a 3.0 in this class please aim for at least a 3.4. We have no policy of assigning extra work in order to increase a grade you are not happy with once you commit yourself to attending and completing this course.

# **Outline (tentative and subject to change)**

Principles of Economics (Ch. 1) Thinking Like an Economist (Ch. 2) Interdependence and the Gains from Trade (Ch. 3) The Market Forces of Supply and Demand (Ch. 4) Elasticity (Ch. 5) Review

### Exam 1: Monday, April 18 (1:30 – 3:20)

Supply, Demand, and Government Policies (Ch. 6) Consumers, Producers, and the Efficiency of Markets (Ch. 7) The Costs of Taxation (Ch. 8) International Trade (Ch. 9) The Cost of Production (Ch. 13) Review

Article Response Due: Monday, May 9 (1:30) Exam 2: Wednesday, May 11 (1:30 – 3:20)

Firms in Competitive Markets (Ch. 14) Monopoly (Ch. 15) Monopolistic Competition (Ch. 16) Oligopoly (Ch. 17) Game Theory (Supplemental Notes) The Markets for the Factors of Production (Ch. 18) Review

Final Exam: Monday, June 6 (2:30-4:20)

# **Academic Honesty**

Exams are individual work and cheating will not be tolerated. Looking at a neighbor's exam is considered cheating. If a student is seen committing this act, they will not be allowed to continue taking their exam. The neighbor sitting next to the student will also be duly punished if they are seen as facilitating this act of cheating.

Altering an exam before submitting it for a review of the grading, obtaining an advance copy of an examination, or arranging for a surrogate test-taker are all flagrant violations of University policy.

Cheating of any kind may result in expulsion from the University. The Department will follow University policy in case of academic misconduct. I strongly recommend that you review University policy at

http://www.washington.edu/uaa/advising/help/academichonesty.php

Students found to have engaged in academic dishonesty will be subject to sanctions, which range from a disciplinary warning to permanent expulsion from the University, depending on the seriousness of the misconduct.

The following message is available from UW Human Resources.

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\*UW Safe Campus\*

Preventing violence is everyone's responsibility. If you're concerned, tell someone.

- \* Always call 911 if you or others may be in danger.
- \* Call 206-685-SAFE (7233) to report non-urgent threats of violence and for referrals to UW counseling and/or safety resources. TTY or VP callers, please call through your preferred relay service.
- \* Don't walk alone. Campus safety guards can walk with you on campus after dark. Call Husky Night Walk 206-685-WALK (9255).
- \* Stay connected in an emergency with UW Alert. Register your mobile number to receive instant notification of campus emergencies via text and voice messaging. Sign up online at www.washington.edu/alert

For more information visit the Safe Campus website at

\*www.washington.edu/safecampus\*