## **Econ200D Introduction to Microeconomics**

**Instructor: Nahyeon Bak** 

Class: M-F 12:30-1:20 PM <u>CDH</u> 105

Office hour: Monday and Friday 11:15 am-12:15 pm at SAV 319G and by appointment

Email: bakn@uw.edu

Our course website is at canvas.uw.edu

# Please read the following carefully:

# **Student Learning Goals**

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

## 1. Fundamental Knowledge

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

### 2. Application

- Use microeconomic principles to understand and explain economic events and other social phenomena under a competitive market structure
- Use elements of game theory to explain the strategic choices of individuals or organizations
- Critique the economic content of articles or presentations
- Appreciate the usefulness of economic reasoning in personal decision making

# Grading

Article response 15% (Each 5%), Quizzes 25% (Each 2.5%), Midterm 30%, and Final exam 30%

#### Exam:

All exams will be conducted in the lecture hall. You will need a calculator for some of the questions on your quizzes/tests. Please bring a simple 4-function or a scientific calculator to all exams. Graphing calculators are *not* allowed in any of the exams in this course.

## **Three Article responses:**

Criteria: Good source and article (1point), Form (1point), Analysis (2point), Graph (1point)

You will submit three article responses to Canvas. For each, you will find a news article from a major newspaper or periodical (either in its physical format or online incarnation) that 1) was written after the previous response was due, and 2) relates to a course topic taught after the previous response was due. We will not accept articles from aggregators (Google, Yahoo, AP feeds), nor from blogs or opinion pieces, even if they are hosted on news sites. The following source is acceptable: Wall Street Journal, New York times, Washington post, Financial times. 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, no time-series graph). The graph must be drawn and included in your response. You must submit your response and the article (not only link, please attach the article in the form) by the schedule. Late responses are <u>not</u> 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 5 points.

## Quiz assignment:

You will take at least 10 quizzes on Canvas. (Online quizzes). **Due date is every Thursday**. These quizzes cover several problems in the end of each chapter, and it is also considered to be the practice exams. The grade for quizzes is based on your effort, not on the correct answer.

#### **Make-up Exams**

There are no make-up exams for any of the tests (quizzes, and exams). We will require both the phone number and address of the doctor/clinic in order to verify the authenticity of the documentation you provide. If you miss an exam without proper documentation, no credit will be given for the missed exam.

### **Textbook**

- 1. Required textbook: 'Principles of Microeconomics,' 7<sup>TH</sup> Edition, Mankiw
- 2. Recommended textbook: 'Principles of Microeconomics,' 6th Edition, Eugene Silberberg and Gregory M. Ellis.

#### **Additional Resources**

- EUB Tutoring Center http://depts.washington.edu/ecnboard/eub-tutoring/
- The CLUE (Center for Undergraduate Learning and Enrichment) Program http://depts.washington.edu/aspuw/clue/home/
- Personal Tutors for hire email econady@u.washington.edu for additional information.

# Reading, Lecture, Examination Schedule (tentative and subject to change)

| Week | Day & Date  | Topics & Assignment & Exam                                       |
|------|-------------|--|
| 1    | March 27    | Introduction to and Overview of the Course;                      |
|      |             | The economic way of Thinking Ch 1-2                              |
|      | March 31.   | Demand, Supply and Markets Ch3                                   |
|      |             | Quiz due date: 12 am March 31.                                   |
|      |             | Review Ch 1-2 Quiz on March 31.                                  |
| 2    | April 3     | Demand, Supply and Markets Ch3                                   |
|      | April 7.    | Demand, Supply and Markets Ch4                                   |
|      |             | Quiz due date: 12 am April 7.                                    |
|      |             | Review Ch 3-4Quiz on April 7.                                    |
| 3    | April 10    | Elasticities Ch 5  |
|      | April 14.   | Consumers, Producers, and the Efficiency of Markets Ch7          |
|      |             | Quiz due date: 12 am April 14.                                   |
|      |             | Review Ch 5-7Quiz on April 14.                                   |
|      |             | Article response 1 Due April 14.                                 |
| 4    | April 17    | Consumers, Producers, and the Efficiency of Markets Ch7          |
|      | April 21.   | Supply, Demand, Efficiency and Government Ch6                    |
|      |             | Quiz due date: 12 am April 21.                                   |
|      |             | Review Ch 6-7 Quiz on April 21.                                  |
| 5    | April 24    | Supply, Demand, Efficiency and Government Ch6                    |
|      | April 28.   | Quiz due date: 12 am April 28.                                   |
|      |             | Review Ch 6 Quiz on April 28.                                    |
|      |             | Review for midterm: solution for practice exams                  |
| 6    | May 1.      | Midterm Examination for chap1-7 (50 min, 12:30-1:20 pm, CDH 105) |
|      | May 2       | The Microeconomic Roles of Government: Taxation Ch8              |
|      | May 5.      | The Microeconomic Roles of Government: Externalities Ch10        |
|      |             | Quiz due date: 12 am May 5.                                      |
|      |             | Review Ch8,10 Quiz on May 5.                                     |
|      |             | Article response 2 Due May 5.                                    |
| 7    | May 8       | The Microeconomic Roles of Government: Public Goods Ch11         |
|      | May 12.     | Introduction to costs and supply;                                |
|      |             | The theory of the business firm ch13                             |
|      |             | Quiz due date: 12 am May 12.                                     |
|      |             | Review Ch 13 Quiz on May 12.                                     |
| 8    | May 15      | Pricing and output under competition ch14                        |
|      | May 19.     | Pricing and output under competition ch14                        |
|      |             | Quiz due date: 12 am May 19.                                     |
|      |             | Review Ch 14 Quiz on May 19.                                     |
| 9    | May 22      | Pricing and output under Monopoly ch15                           |
|      | May 26.     | Pricing and output under Monopolistic Competition ch16           |
|      |             | Article response 3 Due May 26.                                   |
|      |             | Quiz due date: 12 am May 26.                                     |
|      |             | Review Ch 15 Quiz on May 26.                                     |
| 10   | May 29      | Oligopoly and Game Theory Ch17                                   |
|      | June 2.     | Quiz due date: 12 am June 2.                                     |
|      |             | Review Ch 16-17 Quiz on June 2.                                  |
|      |             | Review for the final exam: solution for practice exams           |
|      | June 8. Thu | Final Examination for chap8-17 (2hours, 8:30-10:20 AM, CDH 105)  |

Note: The schedule would be modified as needed.

The final points in the class will be curved, but the following percentage cutoffs will apply as the **minimum grade** you can expect. In particular, 75% will be at least a 2.0. The grading policy of the Department of Economics sets the upper boundary for the median (not the average!) grade in Principles of Economics courses at 3.1. We will maintain a median grade for this course around 2.8-3.1.

| Percentage | Letter Grade | Equivalent Grade-Point |
|------------|--------------|------------------------|
| 94-100     | A            | 3.9-4.0                |
| 90-93      | A-           | 3.5-3.8                |
| 87-89      | B+           | 3.2-3.4                |
| 84-86      | В            | 2.9-3.1                |
| 80-83      | B-           | 2.5-2.8                |
| 77-79      | C+           | 2.2-2.4                |
| 74-76      | С            | 1.9-2.1                |
| 70-73      | C-           | 1.5-1.8                |
| 67-69      | D+           | 1.2-1.4                |
| 64-66      | D            | 0.9-1.1                |
| 60-64      | D-           | 0.7-0.8                |
| Below 60   | E/F          | 0.0                    |

# **Exam rules—Important!**

#### I Exam Absence Policy

- 1. If you are unable to make it to an exam period *due to illness or another serious <u>unexpected</u> happening*, do the following:
  - i. Contact your instructor **the same day** to notify him/her that you are not able to take the exam and why.
- ii. If you missed the exam for *health reasons*, you need to show **as soon as possible** to your instructor a valid medical note issued by a medical professional, on the original exam date. There is no flexibility on this matter. The arrangement for making up the missing credits may vary from instructor to instructor (make-up exam etc.).
- iii. If there was *some other reason* for missing the exam (car accident, meteor shower etc.) come and see your instructor to explain these reasons you will need to show proper valid documentation. Not waking up or missing your bus/plane is **not** an acceptable excuse.
- 2. If you know that you are going to be away *due to an university related activity* (e.g. sport, debate), let your instructor know well in advance (preferably in the first week of the quarter) so that arrangements for make up can be made upon presentation of proper valid documentation.

#### **II Exam Taking Rules**

- 1. Material allowed during a closed book exam.
- i. All books, papers, notebooks etc. must be placed inside your bag (backpack etc.) and the bag must be securely and fully closed. If you do not have a bag, you must place all your material out of your reach (classroom window sill etc.)

Note that individual instructors may have specific policies (open book exams etc.)

ii. Only keep writing tools and **basic calculators** (i.e. simple 4-functions calculators or scientific calculators). Graphing calculators or calculators with memories will not be allowed. *Sharing of calculators is* 

### not permitted.

- iii. **Cellular phones** must be turned off before entering the class and placed in your closed bag (not in your pocket). You are not allowed to use a cellular phone during an exam. Doing so will result in the termination of your exam time (your exam being taken from you at this point). Likewise **i-pads** or **i-pods** (or similar devices) are not allowed. The use of **personal computers** is not allowed during an exam.
  - iv. Baseball caps with visors and any kinds of **headgear** hiding your eyes are not permitted.
- 2. Attendance and special accommodation
- i. You are expected **not to leave the room** during the exam except in case of emergency. This includes restroom use; be sure to use the restroom before the beginning of the exam.
- ii. If you arrive **late** to an exam, you cannot expect to get extra time after the official end of the exam to make up for the missing time at the beginning.
- iii. If you have a **documented disability**, please show your instructor your documentation from the Office of Disability Resources for Students on the first day of class, so that your instructor can make all the necessary arrangements if you wish to take your exam in a separate place.

# **Academic honesty**

- i. Exams are individual work and **cheating will not be tolerated**. Students must not glance at their neighbors' exams. Use of notes is not allowed.
- ii. Check the **student handbook** for further information about cheating, plagiarism etc. Cheating of any kind may result in expulsion from the university. **The Department of Economics will follow university policy in case of academic dishonesty.** These rules complement/supplement the university rules, which are spelled out at: <a href="http://www.washington.edu/uaa/advising/help/academichonesty.php">http://www.washington.edu/uaa/advising/help/academichonesty.php</a>

\*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\*