

# Issues in Microeconomics

ECO 104 – Wesleyan College

Syllabus

Summer 2024, July 1 - August 2

# **Professor Contact Information**

Professor: TBA

Office Hours: By appointment
Contact Information: TBA

# **Text/ISBN:**Required Text:

*Microeconomics,* 6th Edition, by R. Glenn Hubbard & Anthony Patrick O'Brien, Pearson Prentice Hall, 2016, ISBN-13: 978-0134106243

#### Recommended:

The Wall Street Journal (highly recommended), The New York Times, Business Week and The Economist or some other daily or weekly periodical with domestic and international economics coverage is recommended.

# **Policies and Procedures**

#### Course Goals

Economics is necessary for understanding a wide range of domestic and international issues such as income distribution and poverty, environmental care, the effects of business competition on consumers and laborers, the workings of markets, the roles of government in the economy, economic transitions in the new growth economies (e.g. China, India), anti-monopoly policies, and international trade and finance. Many of these topics are covered in this course from the perspective of consumers, workers, firms, and markets, that is, from a microeconomics perspective. The purpose of the course is to provide thorough grounding in the concepts and theories of consumer choice, firm decision-making, and market competition that form the foundation of modern microeconomics at the principles level. One of the most relevant aspects of microeconomics principles is their applicability to just about every facet of our lives. It not only helps you see the real world through the eyes of an economist, but also enables you to explain and solve real world problems. In addition to their current applicability, the microeconomics principles that you learn will "stay with you", that is, they will help you understand future issues, and even after today's current events have become old news.

### **Prerequisite**

MAT 130 (College Algebra) or higher

#### Credit Hours

3



# **Student Learning Outcomes**

Upon successful completion of this course, you should be able to:

- 1. Develop knowledge of how economics permeates just about every facet of our lives.
- 2. Understand the key ideas and major issues of microeconomics.
- Master the concepts, tools, and intuition of microeconomics principles and creatively apply them to better understand consumer behavior, production and pricing decisions of firms, market competition, and government policies.
- 4. Appreciate the aesthetic beauty of microeconomic models including their analytical coherence, generality, and relevance for studying virtually all human choices.
- Develop insights into the ethical implications of economic behavior and government policies.
- 6. Develop analytical skills of real world issues by completing online discussion board assignments.

# Participation and Grading

Your grade in this course will be determined by your performance in the following categories:

\*Problem Sets (3) 200 points (60/70/70 each; 3 in total)

\*Discussion Board News Discussion & Reply (4) 80 points (20 points for each discussion (16 points) & one reply (4 points); 4 in total)

\*Class Participation on Zoom (1 Hour Weekly for 5 Weeks) 50 points (10 points each; 5 in total)

\*Take-Home Final Exam (Cumulative) 70 points

a. Online Discussion Board News Discussions ADDITIONAL REPLIES Up to 30 points in total (up to 3 extra points for each additional reply)

#### **Grading Scale**

The final letter grade will be assigned as follows: (400 basic points + Extra credits) > 360 or above 90% A; 320-359 or 80%-89.9% B; 280-319 or 70%-79.9% C; 240-279 or 60%-69.9% D; Under 240 or under 60% F.

\*You may track your running point total throughout the term via our course site. Please be aware, however, that the course grade you see in the site will reflect only assignments and activities you have already completed and that your professor has graded.

### **Detailed Description**

Problem Sets: End-of-Chapter Questions.

<u>Discussion Board News Posting and Replies</u>: You will write a 300-500 words discussion on <u>Moodle</u> about a current news article that is related to any of the topics covered in class by Friday of the first four weeks. Your post should include the title and author of the article. It should also include the name of the journal where the article was found. If you find the article online, please copy and paste the link to your post so your classmates can easily access it. In a

<sup>\*</sup>Extra Credit Assignments:



couple of sentences summarize the article, mention the topic it is related to, and describe how the news is related to our classes and conduct basic economics (especially microeconomics) analyses.

You may review and post comments to your classmates' discussion board posts. Each reply should be at least 100 words.

\*Note: This part will not be graded strictly. The goal is to develop your reading skills and critical thinking/writing. If your postings satisfy the requirement listed above and are submitted on time, then it is very likely you will earn the full credits. Later posts will not be accepted.

<u>Class Participation on Zoom</u>: You are REQUIRED to participate together on Zoom with me for an hour weekly. This weekly live chat clears up your questions during the week and develops your discussion skills. You are expected to turn on the video camera during the entire live chat every week, to receive the full attendance grade.

#### Late Work

Late submission of your problem sets, and online postings would result a zero. This rule applies to any situation, as any late work must have a reason/an excuse. So please manage your time well.

# Academic Integrity

Wesleyan's College expects student to show integrity in all their work. Cheating, plagiarism, unauthorized collaboration, inventing or falsifying information, turning in work for more than one class without authorization, or helping someone else are all violations of the Honor Code and are not tolerated. Any of these forms of cheating will not be tolerated and will be grounds for a grade of zero on the exam or assignment and a grade of F for the course, in addition to any penalties imposed by the Provost.

## Potential Changes to Course Schedule

The following week-to-week schedule is a general plan for the course. Deviations may be necessary and will be announced in advance via announcement and/or e-mail. Students should check their course site announcements and emails at least once every twenty-four hours throughout the term to watch for updates regarding this course.

# Course Schedule

#### WEEK 1

Overview, Foundations of Economics, Math Review

Homework:

Read Appendix of Ch1 and try Math Review Questions A1, A4 and A5, and prepare to discuss them during
Week 1 Live Chat Session

Read Ch1 and try self-practice questions, and prepare to discuss them during Week 1 Live Chat Session

Assignments & Deadlines Posted on Moodle Course Site under "Week 1"



#### WEEK 2

International Trade (Ch2, first half of Ch9)

Price Controls & Trade Protectionism (Ch4+Second Half of Ch9)

Homework:

Read Ch2, Ch4, and Ch9, try self-practice questions, and prepare to discuss them, along with Problem Set 1 questions during Week 2 Live Chat Session

Assignments & Deadlines Posted on Moodle Course Site under "Week 2"

#### WEEK 3

Demand & Supply Theory + Elasticity (Ch3+Ch6)

Homework:

- Read Ch 3, Ch6, try self-practice questions, and prepare to discuss them, along with Problem Set 2 questions during Week 2 Live Chat Session
- Assignments & Deadlines Posted on Moodle Course Site under "Week 3"

#### WEEK 4

Externalities, Firm Structures, & Financial System (Ch5 + Ch8)

Consumer Theory & Firm Theory (Ch10 + Ch11)

Homework:

- Read Ch 5, Ch 8, Ch10 and Ch11, try self-practice questions, and prepare to discuss them, along with Problem Set 3 questions during Week 3 Live Chat Session
- Assignments & Deadlines Posted on Moodle Course Site under "Week 4"

# WEEK 5

Market Structure:

Perfect Competition vs. Monopoly (Ch12+Ch15)

Monopolistic Competition & Oligopoly (Ch13 + Ch14)



- Read Ch12, Ch15, Ch13, Ch14, and try self-practice questions, and prepare to discuss them during Week 5 Live Chat Session
- Assignments & Deadlines Posted on Moodle Course Site under "Week 5"

# Civility in the Academic Community

Students, faculty, and staff are expected to treat one another with respect in all interactions both during class meetings and on the Moodle course site. Rude, disruptive and/or disrespectful behaviors as determined by a faculty member interfere with other students' rights and with the professor's ability to teach. Therefore, any student exhibiting unacceptable behaviors during a class meeting or Moodle collaborative activity will be asked to leave and will be counted absent for that class period or activity. Failure to cooperate with this process will result in disciplinary action that may include withdrawal from the class or dismissal from the College. Violations will be reported to the Provost.

#### Disabilities Statement

Wesleyan College is committed to equal education, full participation and access to facilities for all students. Any student who requires reasonable academic accommodations, use of auxiliary aids or facility access for a class must first register with Disability Resources by contacting Jill Amos, Director of Disability and Advocacy Services, <a href="mailto:jamos@wesleyancollege.edu">jamos@wesleyancollege.edu</a> or (478) 757-5219. If reasonable accommodations are established, students should request Accommodation Letters from Disability Resources then schedule an appointment to meet with the professor to determine how the accommodations will be implemented for each class as early in the semester as possible. Accommodations require advance notice to implement and will not be retroactively administered for the semester. Accommodations that decrease the integrity of a course will not be approved.

### Privacy in Teaching & Learning Spaces

In order to promote an environment in which ideas may be freely expressed, the interior offices; inperson and virtual classrooms; and Moodle course sites at Wesleyan are private spaces. The unauthorized creation of photographic images, audio recordings, or video recordings of students or faculty in these spaces is considered to be disruptive behavior which may result in a student's removal from class according to the professor's discretion. The distribution of unauthorized images or recordings, or of class meeting recordings shared by a professor for instructional purposes, without the express written permission of the College is strictly prohibited and is subject to disciplinary action by the Provost of the College.

<sup>\*</sup> Instructor has the right to modify the syllabus during the semester when necessary.