Bryn Mawr College Econ 105: Introductory Economics Spring Semester 2023 Tuesday and Thursday 9:55 AM-11:15 AM

### **Contact Information:**

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This syllabus provides a general plan for the course; deviations may be necessary.

## **Course Objective:**

This course is an introduction to economics. Two-thirds of the course is focused on microeconomics; you will learn how economists model decision-making from an individual's viewpoint. These individuals or economic actors can be consumers or firms. We will cover the following topics: supply, and demand, decision-making by consumers and firms, externalities, and market failure. The remaining one-third of the course is focused on macroeconomics, where you will learn how the economy works at the aggregate level. We will cover the following topics: economic output and growth, aggregate demand and aggregate supply, and the influence of fiscal and monetary policy on the economy.

## **Readings:**

The textbook for this course is *Principles of Economics* 9th Edition, Gregory Mankiw (earlier editions are acceptable). Additional readings will be posted on Moodle.

## **Course Requirements:**

The course requirements include homework assignments and three exams. Homework will be submitted on Moodle or in-class and must be clearly presented for full credit. Presentations will have assigned general content. Exams 1 and 2 will be in **in class**.

Component	Date	Share in total grade
Homework		15%
Class participation	5% (Attendance) and 5% (Participation)	10%
Exam 1	February 16, 2023	25%
Exam 2	March 23, 2023	25%
Final exam	Final exam period	25%

A letter grade of A, A-, B+, B-, B-, C+, C, C-, D, and F, will be assigned to you on the basis of your cumulative score.

A: 95%-100% A-: 90%-94% B+: 87%-89% B: 83%-86% B-: 80%-82% C+: 77%-79% C: 73%-76% C-: 70%-72% D: 60%-69% F: 0%-59%.

#### Homework

Homework will be due no less than one week after they are assigned. You must turn in your own work, but group effort is permitted and encouraged. Homework turned in late after the due date will be docked 15 percentage points every 24 hours.

#### **Disability Support Services: Reasonable Accommodations**

Bryn Mawr College is committed to providing equal access to students with a documented disability. Students needing academic accommodations for a disability must first register with Access Services. Students can call 610-526-7516 to make an appointment with the Director of Access Services, Deb Alder, or email her at dalder@brynmawr.edu to begin this confidential process. Once registered, students should schedule an appointment with the professor as early in the semester as possible to share the verification form and make appropriate arrangements. Please note that accommodations are not retroactive and require advance notice to implement. More information can be obtained at the Access Services website. (http://www.brynmawr.edu/access-services/)

Any student who has a disability-related need to record this class first must speak with the Director of Access Services and to me, the instructor. Class members need to be aware that this class may be recorded.

#### **Academic Honesty**

Students are responsible for knowing and adhering to the Bryn Mawr Honor Code. If you have any questions about expectations, please ask.

## **Title IX:**

Bryn Mawr/Haverford College is committed to fostering a safe and inclusive living and learning environment where all can feel secure and free from harassment. All forms of sexual misconduct, including sexual assault, sexual harassment, stalking, domestic violence, and dating violence are violations of Bryn Mawr/Haverford's policies, whether they occur on or off campus. Bryn Mawr/Haverford faculty are committed to helping to create a safe learning environment for all students and for the College community as a whole. If you have experienced any form of gender or sex-based discrimination, harassment, or violence, know that help and support are available. Staff members are trained to support students in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, and more.

The College strongly encourages all students to report any incidents of sexual misconduct. Please be aware that all Bryn Mawr/Haverford employees (other than those designated as confidential resources such as counselors, clergy, and healthcare providers) are required to report information about such discrimination and harassment to the Bi-College Title IX Coordinator.

Information about the College's Sexual Misconduct policy, reporting options, and a list of campus and local resources can be found on the College's website:

Bryn Mawr Sexual Misconduct Policy Haverford Sexual Misconduct Policy

# **Tentative course Outline:**

Date	Торіс	Chapter
January 17, 2023	Introduction	1
January 19, 2023	Supply and demand analysis	4
January 24, 2023	Supply and demand analysis	4,7
January 26, 2023	Elasticity	5
January 31, 2023	Supply, Demand, and Government Policies	6
February 2, 2023	The Costs of Taxation	8
February 7, 2023	Modeling consumer behavior	21
February 9, 2023	Modeling consumer behavior	21
February 14, 2023	Exam Review	
February 16, 2023	Exam 1	
February 21, 2023	Costs and Cost Functions	13
February 23, 2023	Profit Maximization in Perfect Competition	14
February 28, 2023	Competitive Equilibrium in the Short Run and the Long Run	14
March 2, 2023	Market Power and Monopoly	15
March 7, 2023	Spring Break	
March 9, 2023	Spring Break	
March 14, 2023	Externalities and intro to game theory	10
March 16, 2023	Public goods and common pool resources	11
March 21, 2023	Exam Review	
March 23, 2023	Exam 2	
March 28, 2023	Measuring national income	23
March 30, 2023	Consumer Price index	24
April 4, 2023	Unemployment	28
April 6, 2023	Monetary System	29
April 11, 2023	Money and Inflation	30
April 13, 2023	Aggregate Demand and Supply	33
April 18, 2023	Aggregate Demand and Supply	33
April 20, 2023	Monetary Policy	34
April 25, 2023	Fiscal Policy	34
April 27, 2023	Exam Review	