HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY
TROY PROGRAM

Course Code: ECO 252
Course Name: Principles of Microeconomics
Course Duration: 15 weeks, 3 hours/per week
Weight: 03 credits

Instructor: **MA. Nguyen Tai Vuong**
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COURSE DESCRIPTION

This course will introduce students to the economics way of thinking. Students will be equipped with basic knowledge about the market, the behavior of buyers, sellers and the role of the government. The course includes microeconomics theories of value, production, distribution of income, and basic international economic analysis.

COURSE OBJECTIVES

By the end of the course, the students should be able to:

1. Understand concepts of market, demand and supply, market failures;
2. Expalin interdependence and gains from trade between individuals as well as nations;
3. Analyse the formation of market price and determinants of equilibrium price; Assess the changes of equilibrium price when market variables fluctuations;
4. Analyse types of government intervention in the market as well as the effect of government policy on welfare;
5. Explain consumer responds when commodity prices, consumer's income and preferences changes;
6. Compute elasticities of demand and optimum bundles choice of goods;
7. Explain the principles of inputs combinations; the uses of production costs and firm's output decisions;
8. Compute inputs and firm's output levels in different market structures;
9. Identify and explain the price formation in the market of production factors: labor, capital and land.

STUDENT RESPONSIBILITIES

- You are expected to attend classes regularly. Be punctual.
- You are responsible for all materials covered in lectures; assigned readings, case studies or homework assignments.
- In order to keep pace with the progress of the class, you are advised to read the materials before coming to the class.

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EVALUATION

Written homework assignments/quiz	15%
Class participation/presentation	15%
Mid- term examination	20%
Final exam	50%

MARKING AND GRADING POLICY

The following letter grading system will be used in assigning final grades. Tests, assignments, etc. will be given marks. These marks will be combined according to the weights described above (see evaluation section) and converted into a letter grade at the end of the course.

Grade	Percentage equivalents
A	90 - 100
B	80 - 89
C	70 - 79
D	60 - 69
F	Under 60

- Students will be required to retake a course if they get D or worse for that course.
- Regarding attendance, more than 3 absent days with or without faculty's permission, students will not be allowed to sit in the final exam and will get F for the course.

REQUIRED TEXTBOOK

Mankiw, N. Gregory, *Principles of Microeconomics,* 10th edition, Cengage Learning, 2024.
(Older version of the textbook, such as 8th or 9th edition, is acceptable)

SUPPLEMENTARY READING

- Borland J., *Microeconomics: Case Studies and Applications*, 4th edition, Cengage Learning, 2020.
- Pindyck R.S & Rubinfeld D.L, *Microeconomics*, 9th edition, Pearson, 2020.

COURSE TIMELINE

Week	Contents	Chapter(s) in the textbook
1	Unit 1: Introduction to Microeconomics	1 & 2
2	Unit 2: Supply, Demand and Market Exercises	4

3	Unit 3: Elasticity and Its Application Exercises/Quiz	5
4	Unit 4: Supply, Demand and Government Policy Exercises	6
5	Unit 5: The Theory of Consumer Choice Class Discussion	21
6	Unit 5: The Theory of Consumer Choice (continued) Exercises/Quiz	21
7	Unit 6: Firm Behavior and the Organization of Industry: The Costs of Production Exercises	13
8	Midterm exam/Group Discussion/Presentation	
9	Unit 7: Firms in Competitive Markets Exercises	14
10	Unit 8: Monopoly Exercises/Quiz	15
11	Unit 9: Monopolistic Competition Case study*/Exercises	16
12	Unit 10: Oligopoly Exercises	17
13	Unit 11: The Market for Factors of Production Class Discussion/Quiz	18
14	Unit 12: The Economics of The Public Sector: Externalities and Public Goods Class Discussion	10 & 11
15	The Course Summary	
	Final Examination	

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