HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY
TROY PROGRAM

Course Code: ECO 251
Course Name: Macroeconomics
Course Duration: 15 weeks, 3 hours/per week
Weight: 03 credits

Instructor: MA. Nguyen Tai Vuong
Office: Room 208B C9 Building
E-mail Address: vuong.nguyetai@hust.edu.vn

COURSE OBJECTIVES

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

1. Measure GDP and distinguish between nominal and real GDP;
2. Analyze how national income is distributed among different factors of production macroeconomic tools;
3. Analyze different theories of demand for money and learn relationship between money supply and inflation;
4. Analyze how nominal and real exchange rates are determined;
5. Understand the forces causing different types of unemployment, analyze tends in unemployment and labour market experiences in different economies: Vietnam, the US, etc;
6. Critically discuss the theories of economic growth with emphasis on steady state economic growth;
7. Understand nature and causes of economic fluctuations;
8. Explain economic fluctuations using IS-LM and AD-AS models;
9. Evaluate government stabilization polices and synthesize various views of public debt.

STUDENT RESPONSIBILITIES

- You are expected to attend classes regularly. Be punctual.
- You are responsible for all materials covered in lectures, assigned readings or homework assignments.
- You are required to undertake a group project with approved topic (by Instructors).
- In order to keep pace with the progress of the class, you are advised to read the materials before coming to the class.

EVALUATION

- Class participation 10%
- Homework assignments 15%
- Group project and presentation 20%
- Midterm exam 15%
- Final exam 40%

Troy University Resources

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

Case K.E, Fair R.C and Oster S.M, *Principles of Macoeconomics*, 13th edition, Pearson Education Limited (2020)
(You are welcome to use an earlier edition instead, if you prefer)

Supplemented Readings/Resources

Supplemeted textbook:
Mankiw N. Gregory, *Macroeconomics*, 10th edition, Worth Publishers (2019)

Good sources of macroeconomic news/data:
- Wall Street Journal daily newspaper
- The Economist weekly magazine
- Vietnam Economic Times daily magazine
- United Nations Database: https://data.un.org/
- Vietnam General Statistics Office: https://www.gso.gov.vn/

COURSE TIMELINE

Week	Unit	Contents	Textbook Chapters/Readings
1	1	Introduction to Macroeconomics *Student grouping for project work*	1, 2 & 3
2	2	The Data of Macroeconomics (1)	4 & 5
3	2	The Data of Macroeconomics (2) *Group Project delivery*	6 & 7
4	3	Aggregate Expenditure and Equilibrium Output: Simple Economy	8
5	4	The Government and Fiscal Policy	9

6	5	Money, the Central Bank and Interest Rate (1)	10
7	5	Money, the Central Bank and Interest Rate (2)	10
8	6	Open Economy: The Balance of Payments and Exchange Rates ***Midterm exam***	19
9	7	IS-LM Model and Policiy Analysis	11
10	8	Policy Effects and Cost Shocks in AD-AS Model (1)	12
11	8	Policy Effects and Cost Shocks in AD-AS Model (2)	12
12	9	Labor Market in the Macroeconomy	13
13		Project review: Group presentation	*Group's Slides and Reports*
14		Project review: Group presentation	*Group's Slides and Reports*
15		Course Review and ***Final Examination***	

Note: - Lecture name may not the same as textbook's chapter title;
- Homework/Individual problem solving would be assigned at the end of each lecture.

Troy University Resources