

《宏观经济学》课程教学大纲

一、课程基本信息

英文名称	Macroeconomics	课程代码	FIAI1002
课程性质	大类基础课程	授课对象	国际金融专业
学 分	3.0	学 时	54
主讲教师	外教	修订日期	2023.3
指定教材	Foundations of Macroeconomics by Robin Bade and Michael Parkin , 8th edition, 2021		

二、课程描述

Macroeconomics is a branch of economics that studies how an overall economy—the market or other systems that operate on a large scale—behaves. Macroeconomics studies economy-wide phenomena such as inflation, price levels, rate of economic growth, national income, gross domestic product (GDP), and changes in unemployment.

Some of the key questions addressed by macroeconomics include: What causes unemployment? What causes inflation? What creates or stimulates economic growth? Macroeconomics attempts to measure how well an economy is performing, to understand what forces drive it, and to project how performance can improve.

Macroeconomics deals with the performance, structure, and behavior of the entire economy, in contrast to microeconomics, which is more focused on the choices made by individual actors in the economy (like people, households, industries, etc.).

三、课程大纲

1. Measuring a nation' s income

Contents

1. The circular-flow diagram
2. GDP
3. Real versus Nominal GDP
4. Measures of economic well-being

2. Measuring the cost of living

Contents

1. The CPI
2. The GDP deflator versus the CPI
3. Real and nominal interest rates

3. Unemployment

Contents

1. How is unemployment measured?
2. Job search
3. Minimum-wage laws
4. Unions and collective bargaining
5. The theory of efficiency wages

4. The monetary system

Contents

1. The meaning of money
2. Banks and the money supply
3. Monetary policy

5. Money growth and inflation

Contents

1. The classic theory of inflation
2. The cost of inflation

6. The production function

Contents

1. Factors of production
2. The production function
3. The firm's demand for factors of production
4. The distribution of national income
5. The Cobb-Douglas production function

7. The closed economy

Contents

1. Consumption
2. Investment
3. Government purchases
4. Equilibrium in the market of goods and services
5. Equilibrium in the financial market
6. The effects of fiscal policy

四、教学进度

周次	教学内容 Teaching content	学时分配 Class hour	目的要求 Purpose requirements
1	Introduction	3	
2	The circular-flow diagram, GDP	3	learn more about economic actors , markets, factors of production and GDP; explore different calculation methods of GDP in detail
3	Nominal GDP versus Real GDP, Measures of economic well-being	3	learn more about the differences between nominal and real values; learn how to compute the GDP deflator; discuss different measures of economic well-being
4	Inflation, CPI	3	define inflation; learn how to compute the CPI
5	CPI versus GDP deflator, nominal and real interest rates	3	explore the differences between two price indexes; solve some numerical problems relating to costs of unexpected inflation
6	Unemployment	3	define unemployment; learn about the structure of the labour force and adult population
7	Types of unemployment, Job search, Minimum-wage laws, Unions, The theory of efficiency wages	3	learn about different types of unemployment ; explore how job search, minimum wage-laws and unions affect unemployment
8	The meaning of money, Money supply and banks	3	define money; learn what money supply is; explore how banks create money
9	Monetary policy and midterm exam	3	explore the tools of the monetary policy
10	The classic theory of inflation	3	learn about the classic theory of inflation
11	Costs of inflation	3	explore the adverse effects of the inflation on the economy
12	the production function	3	revise definitons of the production factors; explore the production function

13	The firm's demand for factors of production, The distribution of national income, The Cobb-Douglas production function	3	learn about the competitive firm and its demand for the factors; explore how the national income is distributed in the economy; explore a widely-used production function in greater detail
14	Problem solving, The closed economy, The consumption, The investment	3	solve some problems relating to the production function; explore how the closed economy functions; take a close look at the consumption and investment in the closed economy
15	Government purchases, Equilibrium in the market of goods and services	3	take a close look at the government purchases in the closed economy; explore the equilibrium in the market of goods and services
16	equilibrium in the financial market	3	learn about the equilibrium in the financial market
17	The equilibrium in the financial market, Fiscal policy and review for the final	3	learn about the equilibrium in the financial market; explore tools and effects of the fiscal policy in detail
18	Final Exam	3	

五、考核方式及评定方法

- ◆ Attendance and Participation 10%
- ◆ Assignment 10%
- ◆ Mid-Term Exam 30%
- ◆ Final Exam 50%

课程 目标	评分标准				
	90-100	80-89	70-79	60-69	<60
	优	良	中	合格	不合格
	A	B	C	D	F

六、参考书目