

ECON222: MACROECONOMICS

Course Overview: This course presents principles and theories of macroeconomics with emphasis on economic policies and their impact on the national welfare. Special attention is given to the application of economic thinking methods to solving the macro economic problems. | 3 credits

Grading

Discussions & Journals	30%
Quizzes on readings	10%
Written assignments	30%
Exams	30%

COURSE SCHEDULE

Week 1: Introduction to Economics

Topics: What is Economics, and why is it important? Microeconomics and macroeconomics, how models are used to understand economics, an overview of economic systems

Week 2: Choice in a World of Scarcity

Topics: How individuals make choices based on their budget constraints, the production possibilities frontier and social choices, confronting objects to the economic approach

Week 3: Demand and Supply

Topics: Demand, supply, and equilibrium in markets, shifts in demand and supply for goods and services, changes in equilibrium price and quantity: The four-step process, price ceilings and price floors, demand, supply and efficiency

Week4: Applications of Demand and Supply

Topics: Work in labor markets, financial markets, price elasticity of demand and price elasticity of supply

Week 5: Elasticity

Topics: How demand changes with price, perfect elasticity, perfect inelasticity, unitary elasticity

Week 6: Gross Domestic Product

Topics: Measuring the size of the economy, adjusting nominal values to real values, tracking real GDP over time, comparing GDP among countries

Week7: Economic Growth

Topics: How to measure economic growth, components of economic growth, economic convergence

Week 8: Unemployment

Topics: How economists compute unemployment rate, patterns and causes of unemployment

Week 9: Inflation

Topics: Cost of living, consumer price index, economic benefits and challenges of inflation

Week 10: The aggregate demand/aggregate supply model

Topics: Macroeconomics models of demand and supply, shifts in aggregate supply and aggregate demand, Keynes's Law and Say's law in the AD/AS model

Week 11: The Keynesian and neoclassical perspectives

Topics: Keynesian analysis, the Phillips curve, balancing Keynesian and neoclassical models

Week 12: Money and banking