

## COURSE NUMBER: ECON 102

CREDITS: 3

**COURSE TITLE:** Introduction to Macroeconomics Principles

**PREREQUISITES:** ECON 100 and MATH 100 or MATH 120 recommended

**Total Hours: 39** 

**COURSE DESCRIPTION:** Macroeconomics is the study of the behaviour and performance of the economy as a whole. It is concerned with a wide variety of topics, which include economic growth, unemployment, inflation, international trade and finance, and the effects of government policies.

## **LEARNING OUTCOMES:**

Upon successful completion of this course, you should be able to:

- Understand basic terminology and definitions used in Macroeconomic Models and literature.
- Understand theoretically, graphically and mathematically basic models of Economic Growth.
- Understand the basic terminology and modeling of the Aggregate Demand and Supply Model.
- Understand the basic terminology and modeling of the Aggregate Expenditure Model.
- Learn about Fiscal and Monetary Policy.
- Learn about Exchange Rates, the Balance of Payments, and how it is modeled in the AE model.
- Learn about Price Indices (Computation and applications)

## **COURSE CONTENT:**

Week	Торіс
Week 1	Principles; Economic Thinking; Gains from Trade
Week 2	Individual Markets: Demand and Supply and Protection
Week 3	Aggregate Demand and Aggregate Supply
Week 4	Monetary and Fiscal Policy and Inflation-Unemployment
Week 5	Aggregate Expenditures Model (Mathematics)
Week 6	Aggregate Expenditures Model (Mathematics)
Week 7	Theory of Price Indexes (CPI, Laspeyres, Passche, Fisher)
Week 8	Data of Macroeconomics



Week 9	Real Income in the Long Run
Week 10	Money and Prices in the Long Run
Week 11	International Trade
Week 12	Debates over Macroeconomic Policy
Week 13	Review of Miscellaneous Topics