

#### **Course Outline**

Economics
School of Business & Economics
ECON 1950 - **3.00** - Academic

Principles of Macroeconomics

#### **Rationale**

Update Curricunet to reflect standard course outlines established by the School.

## **Calendar Description**

Students examine economic behaviour at the aggregate level, and the measurement and determination of national income. Topics include an introduction to economics; measuring macroeconomic variables including gross domestic product, unemployment, and inflation; the Keynesian model; aggregate demand and supply; money and banking; the money market; fiscal policy; monetary policy and the central bank; exchange rates and the balance of payments; and economic growth.

#### **Credits/Hours**

Course Has Variable Hours: No

Credits: 3.00

Lecture Hours: 3.00 Seminar Hours: 0 Lab Hours: 0 Other Hours: 0 Clarify:

**Total Hours: 3.00** 

**Delivery Methods:** (Face to Face)

Impact on Courses/Programs/Departments: No change

**Repeat Types:** A - Once for credit (default)

**Grading Methods:** (S - Academic, Career Tech, UPrep)

# **Educational Objectives/Outcomes**

- 1. Discuss macroeconomic problems.
- 2. Define, describe, and compute national income.
- 3. Explain current and past economic events, particularly in periods of high unemployment and inflation, using macroeconomics theories.
- 4. Explain the multiplier concept and its importance.

- 5. Describe the role of the monetary sector in affecting the real sector of the economy.
- 6. Compare and contrast how monetary and fiscal policies affect the economy.

#### **Prerequisites**

Foundations of Mathematics 11 with a minimum B or Pre-calculus Math 11 with a minimum B or MATH 0510-Algebra 2 or

MATH 0530 or equivalent

#### **Co-Requisites**

## **Recommended Requisites**

Completion of one of Foundations of Mathematics 12, Pre-calculus 12 is highly recommended

## **Exclusion Requisites**

ECON 1951-Principles of Macroeconomics

#### Texts/Materials

#### **Textbooks**

1. Required Mankiw, Kneebone, McKenzie, Rowe. Principles of Macroeconomics, 5th Canadian ed. Thomson Nelson

#### **Student Evaluation**

The Course grade is based on the following course evaluations.

Participation 0-20% (0.00%) Assignments/quizzes 0-20% (0.00%) Project 0-25% (0.00%) Midterm(s) 30-60% (0.00%) Final exam 30-50% (0.00%)

# **Course Topics**

- 1. Introduction to Economics
  - Scarcity, choice, and opportunity cost
  - Production possibility frontier
  - Circular flow of national income
- 2. Measuring Macroeconomic Variables
  - Measuring GDP by the income and expenditure approaches
  - Nominal versus real GDP
  - Defining and measuring unemployment
  - Defining and measuring inflation

- 3. The Keynesian Model
  - Consumption, saving and investment functions
  - Keynesian equilibrium
  - Multiplier concept
- 4. Aggregate Demand and Aggregate Supply
  - Aggregate demand, aggregate supply, and the macroeconomic equilibrium
- 5. Money and Banking
  - Characteristics of money
  - Fractional reserve banking
  - Modern banks and the creation of money
  - Money multiplier
- 6. The Money Market
  - Supply of and demand for money
  - Equilibrium in the money market
  - Monetary transmission mechanism
- 7. Fiscal Policy
  - Defining fiscal policy

# **Methods for Prior Learning Assessment and Recognition**

As per TRU Policy

## **Last Action Taken**

Implement by Submission Preview Subcommittee Chair Peggy McKimmon

Current Date: 27-Oct-20