

# **Principles of Macroeconomics**

Middlesex Community College  
ECN 101 Online, 3 credits, Spring 2018

## **Instructor:**

David Maslin, Contact: via mail feature in Blackboard Learn

## **Text Book:**

Principles of Economics (7<sup>th</sup> edition), N. Gregory Mankiw, Cengage Learning

## **Prerequisites:**

Eligible for MAT\*137 or MAT\*137E, and Eligible for ENG\*101 or ENG\*101E

## **Course Description:**

An elementary study of the macroeconomic system. A study of the interrelationships among the household, business and government sectors. An elementary study of output, income, employment, consumption, inflation, fluctuations in the economy, and fiscal and monetary policy.

The **objective** of this course is to gain an understanding of how the larger economic system functions utilizing basic principles of economic reasoning and tools of analysis, and to consider the complexities facing economic and financial policymaking. Beginning with the circular flow model the course will define and measure concepts of national income and expenditure, saving and investment, production and growth of the economy; the economic implications of inflation and the issue of unemployment will be examined. This will be followed by a detailed exploration of the role of money and the financial system within a more articulated model of aggregate supply and demand. Factors underlying economic fluctuations, including the 2008-09 recession, will be investigated. The course will then survey the tools of monetary and fiscal policy and engage the debate over their appropriate and effective use.

## **Course Structure:**

This course consists of 17 Sessions corresponding with the Spring semester beginning January 17, ending May 13, 2018. Session 10, the week of March 12-18, is Spring break. Most sessions represent a distinct “learning module” focused on a specific chapter(s) of the text, incorporating reading assignments, practice questions, a related quiz, and a writing/discussion requirement. Sessions typically begin on a Monday, with all assignments due on or before the following Sunday

11:59pm. Sessions 7 and 17 will incorporate Tests covering material studied up to that date.

In addition to the text book designated for the course, current economic issues and conditions will be examined using various supplementary media, including print, internet and video. This is intended to aid the student in understanding the significant role that Economics plays in the global events that are reported daily in the media. Incorporating “real world economics” with our course material is intended to foster an ongoing interest in the subject after completion of the course. The course will require students to think critically, and encourage them to adopt this technique in other courses and with decisions they face in their personal lives.

### **Evaluation and Grading:**

1. Session quizzes based on textbook chapter assignments– **30% of grade;**
2. Two “short-answer” tests; see schedule for dates– **30% of grade.**
3. On-line discussion participation covering questions/topics posed by the instructor based on material from the textbook and/or supplemental material. Specific assignments will be detailed by the instructor – **40% of grade.**

**IMPORTANT!** Quizzes and tests (not practice questions) have a set time limit. Once you begin a test or quiz, you must finish it within the time limit shown. Once time expires, you will not be able to continue. It is essential that due dates and time limits be observed. Once expired, you will not be able to complete an assignment and a grade cannot be assigned. There will be no substitute or additional credit assignments offered during or at the conclusion of the course.

### **Specific Learning Objectives:**

Upon successful completion of the course a student will have gained the knowledge, and ability to demonstrate that knowledge through tests, and writing assignments, of the following economic concepts and principles:

1. Defining economics and the terms that are normally used in economic discussions
2. How graphs and models are used to explain economic concepts (beginning with the economist’s basic tools – the Laws of Supply & Demand)
3. How we measure a nation’s income, cost of living (inflation) and production & growth (Gross Domestic Product)
4. The roles of savings, investment and the financial system in the economy
5. Government’s role in the financial system (Monetary Policy)

6. Government's impact on the economy through taxing and spending (Fiscal Policy)
7. The significance of Aggregate Demand (total demand for goods and services) achieving balance with Aggregate Supply (total supply of goods and services)
8. Distinguish between the "long-run" and the "short-run" as respects economic achievements
9. The role of trade and use of different currencies

**Course Schedule:** (on following page)

<b>Session</b>	<b>Topic</b>	<b>Assignments</b>
1: Wednesday 1/17 -- 1/18	Introduction and Overview	Introduce yourself Read Course Syllabus
2: Friday 1/19 -- 1/21	Chapter 1: Ten Principles of Economics	Practice Questions Chapter 1 Quiz
3: Monday 1/22 -- 1/28	Chapter 2: Thinking like an Economist	Practice Questions Chapter 2 Quiz Writing/Discussion Assignment #1
4: Monday 1/29 -- 2/4	Chapter 4 -- The Market Forces of Supply and Demand	Practice Questions Chapter 4 Quiz Writing/Discussion Assignment #2
5: Monday 2/5 -- 2/11	Chapter 23: Measuring a Nation's Income	Practice Questions Chapter 23 Quiz Writing/Discussion Assignment #3
6: Monday 2/12 -- 2/18	Chapter 24: Measuring the Cost of Living	Practice Questions Chapter 24 Quiz Writing/Discussion Assignment #4
7: Monday 2/19 -- 2/25	Chapter 25: Production and Growth  Mid-term Exam	Practice Questions Chapter 25 Quiz Test 1
8: Monday 2/26 -- 3/4	Chapter 26: Saving, Investment, & the Financial System	Practice Questions Chapter 26 Quiz Writing/Discussion Assignment #5
9: Monday 3/5 -- 3/11	Chapter 28: Unemployment	Practice Questions Chapter 28 Quiz Writing/Discussion Assignment #6
10: Monday 3/12 -- 3/18	*****Spring Break*****	No Assignments
11: Monday 3/19 -- 3/25	Chapter 29 -- The Monetary System	Practice Questions Chapter 29 Quiz Writing/Discussion Assignment #7
12: Monday 3/26 -- 4/1	Chapter 30: Money Growth and Inflation	Practice Questions Chapter 30 Quiz Writing/Discussion Assignment #8
13: Monday 4/2 -- 4/8	Chapter 31: Open Economy Macroeconomics -- Basic Concepts	Practice Questions Chapter 31 Quiz Writing/Discussion Assignment #9
14: Monday 4/9 -- 4/15	Chapter 32: A Macroeconomic Theory of the Open Economy	Practice Questions Chapter 32 Quiz Writing/Discussion Assignment #10
15: Monday 4/16 -- 4/22	Chapter 33: Aggregate Demand and Aggregate Supply	Practice Questions Chapter 33 Quiz Writing/Discussion Assignment #11
16: Monday 4/23 -- 5/6	Chapter 34: The Influence of Monetary and Fiscal Policy on Aggregate Demand  Chapter 36: Six Debates over Macroeconomic Policy	Practice Questions Chapter 34 Quiz Practice Questions Chapter 34 Quiz Writing/Discussion Assignment #12
17: Monday 5/7 -- 5/13	<b>Final Exam</b>	Test 2

## **College Policies and Procedures**

For information about the college's policies and procedures regarding academic honesty, accessibility/disability services, attendance, audio-recording in the classroom, grade appeals, plagiarism, religious accommodations, weather and emergency closings, and more, please go to the following website: [www.mxcc.edu/catalog/syllabus-policies/](http://www.mxcc.edu/catalog/syllabus-policies/). Also, please become familiar with the policies regarding nondiscrimination, sexual misconduct, and general student conduct at the following website: [www.mxcc.edu/nondiscrimination/](http://www.mxcc.edu/nondiscrimination/).

### **NON-DISCRIMINATION STATEMENT**

Middlesex Community College does not discriminate on the basis of race, color, religious creed, age, sex, national origin, marital status, ancestry, present or past history of mental disorder, learning disability or physical disability, sexual orientation, gender identity and expression or genetic information in its programs and activities. In addition, the College does not discriminate in employment on the additional basis of veteran status or criminal record.

The following people have been designated to handle inquiries or complaints regarding non-discrimination policies and practices:

#### **Primary Title IX Coordinator**

Dr. Adrienne Maslin

Dean of Students/Title IX and Section 504/ADA Coordinator

amaslin@mxcc.edu; 860-343-5759; Founders Hall Room 123|

#### **Secondary Title IX Coordinator**

Ms. Anastasia Pych

Director of Human Resources, Middlesex Community College

apych@mxcc.edu; 860-343-5751; Founders Hall Room 117

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