## STANDARDIZED COURSE OUTLINE

# SECTION I

SUBJECT AREA COURSE NUMBER: ECN\*101

COURSE TITLE: Principles of Macroeconomics

COURSE CATALOG DESCRIPTION: Basic survey course emphasizing Macroeconomics. Topics include the pricing system as an allocation model, the internal dynamic of the business cycle, the effects of capital deepening and technology on productivity and real wages, monetary theory and the effects of the Federal Reserve Board on bank reserves, and the international effects of domestic policies and programs.

LECTURE HOURS PER WEEK: 3

**CREDIT HOURS: 3** 

LAB HOURS PER WEEK (if applicable): N/A

PREREQUISITE(S): MAT\*095 or Math Placement Test.

#### SECTION II

#### A. SCOPE: COURSE TOPICS

This introductory course will cover the following topics:

#### Introduction to Economics and the Economy

There will be an introduction to economic theories, principles and models. We will focus on Command and Market systems, Circular flow principle, Law of Demand and Supply, Elasticity theory and Market Equilibrium.

#### GDP, Growth, and Instability

There will be an introduction to the specifics of macroeconomics. We will address the fundamental aspects of macroeconomic policy in relation to the components comprising Gross Domestic Product (GDP) and National Income (NI). We will also study the concepts of economic growth and the business cycles. We will conclude with the topics of unemployment and inflation.

## **Macroeconomic Models and Fiscal Policy**

We will begin with an analysis of basic macroeconomic relationships (income, consumption, savings; interest rate & investment). Aggregate Demand & Supply, and Aggregate Expenditure economic models are presented. We will conclude with an analysis of the governments' role in shaping Fiscal policy, management of budget deficit/surplus and national debt.

## Money, Banking, and Monetary Policy

We will address the functions of money, banking and monetary policy in the U.S. economy.

## This course is a Designated Core Competency in the area of Social Phenomena Knowledge/ Understanding (SP).\

This course fulfills an Embedded Core Competency in the area of Critical Analysis/ Logical Thinking (CA).

**B. REQUIRED WORK:** Will vary by instructor.

**C. ATTENDANCE AND PARTICIPATION:** Regular attendance and participation in class are expected. (Specific instructor policy should be listed in the class syllabus.)

**D. METHODS OF INSTRUCTION:** The methods of instruction are determined by each instructor and may include but are not limited to lecture, lecture/discussion, small group discussion, collaborative learning, experimentalists/exploration, distance learning, student presentations, or use of technologies such as audiovisual materials, computer, and calculator.

E. OBJECTIVES, OUTCOMES, AND ASSESSMENT: The following objectives and			
outcomes represent the department's core requirements for student achievement:			

Learning Objectives	Learning Outcomes	Assessment Methods
In order to demonstrate an	Students will:	As measured by:
understanding of:		
1. Economic perspective of:	Explain the application of key	Student response to test
Purposeful behavior,	economic principles such as:	questions & problems. Student
Marginal analysis, economic	principles of scarcity,	engagement in individual or
models and systems.	economic cost and	group learning activities that
	incremental (marginal)	emphasize stated economic
	reasoning.	principles.
	(SP 1, 2) (CA 1)	

2. The laws of Demand and	Explain the causes and	Student demonstrations
Supply; define economic	predict the effects of	and or interpretation of
concepts of demand &	changes in demand and	graphical or quantitative
supply theory ; determinants	supply on the equilibrium	models.
of both supply & demand.	price/quantity relationship.	
	(SP 1, 2) (CA 4)	
3. The determination of	Calculate Gross Domestic	Student response to test
Gross Domestic Product	Product (GDP) and its	questions & problems. Student
(GDP) and state the	relationship to the components	demonstrations and/or
relationship between GDP,	of	interpretation of graphical
Net Domestic Product	Net Domestic Product (NDP),	and/ or quantitative models.
(NDP), National Income	National Income (NI),	Student engagement in
(NI), Personal Income (PI),	Personal Income (PI), and	individual or group learning
and Disposal Income (DI).	Disposable Income (DI) and	activities that emphasize
	their respective relationships	stated economic principles.
	to the business cycle.	
	(SP 1, 2) (CA 3)	
4. The history, determinants	Explain the factors of modern	Student response to test
and institutional structures	economic growth and the	questions & problems. Student
of economic growth.	global inequalities among	engagement in individual or
	people. Relation of labor	group learning activities that
	inputs/productivity and	emphasize stated economic
	technological advances in	principles.
	economic growth.	
	(SP 2, 3, 4) (CA 4)	
5. Fiscal policy, deficit and	Explain the role and	Student response to test
debt management in	application of fiscal policy in	questions & problems. Student
shaping/growth of the US	shaping the US economy.	engagement in individual or
economy.	(SP 1, 2, 5) (CA 5)	group learning activities that
		emphasize stated economic
		principles.
6. The role of monetary	Explain the role and	Student response to test
policy in the regulation of	application of monetary policy	questions & problems. Student
banking and financial	in shaping the US economy.	engagement in individual or
institutions in the	(SP 1, 2, 5) (CA 5)	group learning activities that
shaping/growth of the US		emphasize stated economic
economy.		principles.

**Core Competency Assessment Artifact(s):** 

Assignments from this course that address learning outcomes noted above may be collected to assess student learning across the school.

F. TEXT(S) AND MATERIALS: Determined by instructor.

**G. INFORMATION TECHNOLOGY:** Use of Blackboard Learn, electronic mail and the Internet.