COURSE OUTLINE OF RECORD

Number: ECON G175  TITLE: Principles of Macro Economics

ORIGINATOR: Jennifer Bailly  EFF TERM: Fall 2014
FORMERLY KNOWN AS: Economics G285  DATE OF
Macro-Economics OUTLINE/REVIEW: 05-04-2017
CROSS LISTED COURSE:  TOP NO: 2204.00
CID: ECON 202

SEMESTER UNITS: 3.0
HRS LEC: 54.0  HRS LAB: 0.0  HRS OTHER: 0.0
CONTACT HRS TOTAL: 54.0
STUDY NON-CONTACT HRS RECOMMENDED: 108.0

CATALOG DESCRIPTION:
This course is an introductory course applying economic analysis to the aggregate economy. Topics include measurement of economic activity, money and financial institutions, monetary and fiscal policy, long run growth, and international trade.

JUSTIFICATION FOR COURSE:

PREREQUISITES:
- GWC Math Placement Level of 50 or higher.
  or
- MATH G030: Intermediate Algebra with a minimum grade of C or better
  or
- MATH G040: Accelerated Elementary and Intermediate Algebra with a minimum grade of C or better
  or
- OCC Math Placement Level of 50 or higher.
  or
- MATH A030: Intermediate Algebra with a minimum grade of C or better
  or
- CCC Math Placement Level of 60 or higher.
  or
- MATH C030: Intermediate Algebra with a minimum grade of C or better

COREQUISITES:

ADVISORIES:
- ECON G170: Principles of Micro Economics

ASSIGNED DISCIPLINES:
  Economics

MATERIAL FEE: Yes [ ] No [X] Amount: $0.00
CREDIT STATUS: Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]
GRADING POLICY: Pass/No Pass [X] Standard Letter [X] Not Graded [ ] Satisfactory Progress [ ]
OPEN ENTRY/OPEN EXIT: Yes [ ] No [X]
TRANSFER STATUS: CSU Transferable[ ] UC/CSU Transferable[X] Not Transferable[ ]
BASIC SKILLS STATUS: Yes [ ] No [X]  LEVELS BELOW TRANSFER: Not Applicable
CALIFORNIA CLASSIFICATION CODES: Y - Not Applicable
NON CREDIT COURSE CATEGORY: Y - Not applicable, Credit Course
COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:

1. Analyze the banking, financial and monetary system, taking into account the role of money and credit, interest rates, the actions of the Federal Reserve, and the impact of saving and investment on long run economic growth and development.

2. Apply the principle of comparative advantage to international trade, evaluate the impact of exchange rates, and assess the relationship between the balance of trade and the financial (capital) account.

3. Quantitatively analyze the economy in terms of GDP, unemployment, inflation, and evaluate the effect of changes in these variables.

4. Utilize a Macroeconomic model (Classical or Keynesian) to evaluate economic fluctuations in output, unemployment and inflation, and assess the impact of fiscal and monetary policies.

COURSE OBJECTIVES:

1. Measure and interpret economic activity in terms of gross domestic product, unemployment, and inflation
2. Use a macroeconomic model, Classical or Keynesian, to evaluate fluctuations in output, unemployment, and inflation.
3. Understand and assess the impact of fiscal and monetary policy on the economy.
4. Analyze the banking, financial, and monetary system, taking into account the role of money, interest rates, saving, and investment.
5. Apply the theory of comparative advantage to international trade, and evaluate exchange rates and the balance of trade.

COURSE CONTENT:

LECTURE CONTENT:

1. Introduction to Economic Thinking
   a. Basic models: production possibilities and circular flow
   b. How markets work: supply and demand
   c. Comparative advantage and gains from trade

2. Measuring economic activity
   a. National income and product accounts: GDP
   b. Price level and inflation
   c. Unemployment

3. Money
a. Banks  
b. The Federal Reserve system and central banks  
c. Money demand and velocity  

4. Financial system  
a. Financial markets  
b. Saving and investment  
c. Interest rates  

5. Economic fluctuations  
a. Business cycles  
b. Macroeconomic equilibrium  
c. Long run economic growth  

6. Fiscal Policy  
a. Taxes  
b. Government spending  
c. Deficit and debt  

7. Open Economy Macroeconomics  
a. Balance of trade  
b. Exchange rates  

METHODS OF INSTRUCTION:  
A. Lecture:  
B. Online:  
C. Independent Study:  

INSTRUCTIONAL TECHNIQUES:  
Lecture, video, or online lessons to develop course content. In class, out of class, and online opportunities to develop critical thinking and problem solving skills as related to the course material.  

COURSE ASSIGNMENTS:  
Reading Assignments  
Weekly reading of the course textbook. Supplemental reading of current articles and periodicals relating to course content.  

Out-of-class Assignments  
Assignments demonstrating application of course material including graphing, mathematical computation, and problem solving used to explain and provide solutions to economic applications.  

Writing Assignments  
Exams with written and short answer analysis involving problem solving using equations and ability to illustrate and interpret concepts graphically.  
Written homework assignments, journals, or discussions requiring use of course content.  

METHODS OF STUDENT EVALUATION:  
Midterm Exam  
Final Exam  
Short Quizzes  
Written Assignments  
Essay Examinations  
Objective Examinations  
Projects (ind/group)
Problem Solving Exercises

Demonstration of Critical Thinking:

Course exams and quizzes providing a combination of multiple choice questions and short answer questions that demonstrate application and analysis of course content.

Required Writing, Problem Solving, Skills Demonstration:

Use of economic equations and tools such as graphing to explain and provide solutions to course concepts demonstrated through written assignments and exams.

TEXTS, READINGS, AND RESOURCES:

TextBooks:


LIBRARY:

Adequate library resources include: Print Materials

Comments:

Current publications in economics such as the Wall Street Journal and The Economist.

Attachments:

[Attached Files]