

Economics 101: Intermediate Macroeconomic Theory

Professor Bergin, Fall 2009

Lecture: M,W,F 10:00-10:50 AM, Giedt 1003

Professor Office Hours: Monday, Thursday 1:30-3:00 PM, 1141 SSH

TA office hours: Yi Chen, W,F 3-4 PM 115 SSH; Meixin Guo T 3-4 PM, W 1-2 PM 117 SSH

Objectives: This course is designed to familiarize students with the tools of modern macroeconomic theory at the intermediate undergraduate level. Models are developed to explain how output, unemployment and inflation are determined. These models then are used to analyze monetary and fiscal policies.

Prerequisites: ECN 1A, 1B and Math 16A or 21A or their equivalents with a grade of C- or better. The course does use calculus and significant algebra.

Text: *Macroeconomics*, Mankiw, 7th edition.

Web Page: For lecture outlines, homework problems and solutions, due dates, and old exams see: <http://www.econ.ucdavis.edu/faculty/bergin/ECON101>. Please bring the posted lecture outlines to class to facilitate your taking of notes.

Outline of Topics:

Section 1: The Economy in the Long Run

Topic 1: Introduction (chapter 1)

Topic 2: Macro data (chapter 2)

Topic 3: National income (chapter 3)

Topics 4 & 5: Economic growth I and II (chapters 7 & 8)

Topic 6: Unemployment (chapter 6)

Topic 7: Money and inflation (chapter 4)

Section 2: The Economy in the Short Run

Topic 8: Intro to economic fluctuations (chapter 9)

Topics 9 & 10: Aggregate demand I and II (chapters 10 & 11)

Topic 11: Aggregate supply (chapter 13)

Topic 12: A Dynamic Policy Model (chapter 14)

Topic 13: Stabilization Policy (chapter 15)

Section 3: Microeconomic Foundations of Macroeconomics (if time permits)

Topic 14: Consumption theory (chapter 17)

Topic 15: Government debt (chapter 16)

Section attendance is required.

Evaluation: The course grade will be based on five homework assignments, several in-class short quizzes, two midterm exams and a comprehensive final exam. The overall course grade will be computed using whichever of the following is highest:

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|----|--------------|-----------------|-------------|----------------|--------------|
| 1) | 20% Midterm1 | + 20% Midterm 2 | + 45% Final | + 10% Homework | + 5% quizzes |
| 2) | 20% Midterm1 | | + 65% Final | + 10% Homework | + 5% quizzes |
| 3) | | + 20% Midterm 2 | + 65% Final | + 10% Homework | + 5% quizzes |

Exams are scheduled for the following dates. No makeup exams will be given.

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| Midterm1 | Friday October 23 in class |
| Midterm 2 | Friday November 20 in class |
| Final | Thursday December 10, 3:30-5:30PM (1003 Giedt) |