

Economics 105: Intermediate Macroeconomic Theory (Fall 2003)

Professor: P. Bergin
MWF 1:10-2:00 PM, 106 Wellman
Office Hours: Monday and Friday 2:15-3:45 PM, 1141 SSH

TA: Florence Bouvet
Section 1: Mon 6:10-7:00 PM 226 Wellman; Section 2: Mon 7:10-8:00 PM 226 Wellman

Objectives: This course is designed to familiarize students with the tools of modern macroeconomics and their application to policy analysis. Models are developed to explain how output, unemployment and inflation are determined. These models then are used to analyze monetary and fiscal policies and some current events.

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, 5th edition.

Web Page: For lecture outlines, copies of homework problems and solutions, due dates, and old exams see: <http://www.econ.ucdavis.edu/faculty/bergin/ECON105>

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: Stabilization policy (chapter 14)
- Topic 13: Government debt (chapter 15)

Section 3: The Open Economy (if time permits)

- Topic 14: Open economy in the long run (chapter 5)
- Topic 15: Open economy in the short run (chapter 12)

Evaluation: The course grade will be based on two midterm exams and a comprehensive final exam. The final score will be computed as whichever of the following is highest:

1)	30% Midterm 1	+	30% Midterm 2	+	40% Final
2)	30% Midterm 1			+	70% Final
3)			30% Midterm 2	+	70% Final

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

Midterm 1	Monday October 20
Midterm 2	Wednesday November 12
Final	Friday December 12, 10:30-12:30, 106 Wellman

There will also be approximately 5 homework assignments, designed specifically to prepare you for the exams. These will be collected and recorded but not graded; solution keys will be made available.

For every two homeworks missing or late, the final grade will be dropped one step (for example, from B to B-).

(8/27/03)