

BOSTON COLLEGE  
Department of Economics

EC 202 Macroeconomic Theory  
Fall 2000

Professor Murphy  
T, TH 12 Carney 102

**Macroeconomic Theory**

Purpose of Course: This course covers in detail the theory and practice of modern macroeconomics. We will focus on the underlying determinants of economic growth, unemployment and inflation by developing and assessing a variety of simple models. A central feature of the course includes understanding the ability and limitations of macroeconomic policy for stabilizing the business cycle and promoting long-term growth.

Prerequisites: Students will have successfully completed EC 131-132, Principles of Economics.

Office Hours: I will hold office hours on Tuesday and Thursday afternoons from 1:30 to 2:30 in Carney 333. You are welcome to make an appointment for other times. My office phone number is 552-3688 and my e-mail address is <mailto:murphyro@bc.edu>.

Textbooks: Macroeconomics, fourth edition, by N. Gregory Mankiw, Worth Publishers, 2000, available at the BC Bookstore. I have also ordered the Student Guide and Workbook to accompany the text. I will not assign problems from the workbook, but I urge you to purchase and use it. In addition, Worth Publishers has a web site that accompanies the textbook (<http://www.worthpublishers.com/mankiw>) on which you will find some useful materials. I encourage you to explore the site and will assign items from time to time during the semester.

Current Economic News: From time-to-time I will hand out or direct you to additional readings on current policy issues. I encourage you to follow current economic issues by reading on a daily basis one of the major national newspapers (e.g., The Wall Street Journal, The New York Times, and The Washington Post). Fortune and Business Week magazines are also good sources for keeping up on economic events. We frequently will discuss in class the relevant economic news of the day.

Grading: Your grade for the course will be based on a mid-term exam (40%) to be given on **TUESDAY OCTOBER 17** in class and a final exam (60%) to be given on **THURSDAY DECEMBER 14 at 9:00 A.M.** Makeup exams will not be given. If you must miss the mid-term exam, your grade will be based entirely on the final exam.

## **Course Outline**

### **Part I. Introduction**

1. The Science and Data of Macroeconomics, Mankiw, Ch. 1 & 2. (Sept. 5)

### **Part II. The Economy in the Long Run**

2. Determination of National Income: Sources and Uses, Mankiw, Ch. 3. (Sept. 7)
3. Economic Growth, Mankiw, Ch. 4 & 5. (Sept. 12, 14)
4. The Determinants and Patterns of Unemployment, Mankiw, Ch. 6. (Sept. 19)
5. Money and Inflation in the Long Run, Mankiw, Ch. 7. (Sept. 21)
6. International Trade in Goods and Capital, Mankiw, Ch. 8. (Sept. 26)

### **Part III. The Economy in the Short Run**

7. Introduction to Economic Fluctuations, Mankiw, Ch. 9. (Sept. 28)
8. Aggregate Demand, Mankiw, Ch. 10 & 11. (Oct. 3, 5)

9. Aggregate Demand and the Open Economy, Mankiw, Ch. 12. (Oct. 10)

10. Aggregate Supply and Inflation, Mankiw, Ch. 13. (Oct. 12)

**\*\*\*\*\*MID-TERM EXAM TUESDAY OCTOBER 17 IN CLASS\*\*\*\*\***

**Part IV. Macroeconomic Policy Debates**

11. Stabilizing the Business Cycle, Mankiw, Ch. 14. (Oct. 19, 24, 26)

12. Government Deficits and the Public Debt, Mankiw, Ch. 15. (Oct. 31, Nov. 2)

**Part V. The Microeconomic Details Behind the Macroeconomic Picture**

13. Consumption, Mankiw, Ch. 16. (Nov. 7, 9)

14. Investment, Mankiw, Ch. 17. (Nov. 14, 16)

15. Money Supply and Money Demand, Mankiw, Ch. 18. (Nov. 21, 28)

16. Frontier Issues in Macroeconomics, Mankiw, Ch. 19 and Epilogue. (Nov. 30, Dec. 5).

17. Review Session. (Dec. 7)

**\*\*\*\*\*FINAL EXAM THURSDAY DECEMBER 14 9:00 A.M \*\*\*\*\***