BOSTON COLLEGE Department of Economics

EC 204 Macroeconomic Theory Honors Spring 2000 Professor Murphy T, TH 10:30 Campion 204

Macroeconomic Theory

<u>Purpose of Course</u>: 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.

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

Office Hours: I will hold office hours on Tuesday and Thursday mornings from 9:30 to 10:30 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 murphyro@bc.edu.

<u>Textbooks</u>: <u>Macroeconomics</u>, fourth edition, by N. Gregory Mankiw, Worth Publishers, 2000, available at the BC Bookstore. I have also ordered the <u>Student Guide and Workbook</u> to accompany the text. I will not assign problems from the workbook, but I urge you to purchase and use it.

<u>Current Economic News</u>: 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., <u>The Wall Street Journal</u>, <u>The New York Times</u>, and <u>The Washington Post</u>). <u>Fortune</u> and <u>Business Week</u> magazines are also good sources for keeping up on economic events. We frequently will discuss in class the relevant economic news of the day.

<u>Grading</u>: Your grade for the course will be based on a mid-term exam (40%) to be given on <u>March 2</u> in class and a final exam (60%) to be given at the time and place posted by the Registrar. Makeup exams will <u>not</u> 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. (Jan. 18)

Part II. The Economy in the Long Run

- 2. Determination of National Income: Sources and Uses, Mankiw, Ch. 3. (Jan. 20)
- 3. Economic Growth, Mankiw, Ch. 4 & 5. (Jan. 25, 27)
- 4. The Determinants and Patterns of Unemployment, Mankiw, Ch. 6. (Feb. 1)
- 5. Money and Inflation in the Long Run, Mankiw, Ch. 7. (Feb. 3)
- 6. International Trade in Goods and Capital, Mankiw, Ch. 8. (Feb. 8)

Part III. The Economy in the Short Run

- 7. Introduction to Economic Fluctuations, Mankiw, Ch. 9. (Feb. 10)
- 8. Aggregate Demand, Mankiw, Ch. 10 & 11. (Feb. 15, 17)

******NO CLASS OR OFFICE HOURS FEBRUARY 22******

- 9. Aggregate Demand and the Open Economy, Mankiw, Ch. 12. (Feb. 24)
- 10. Aggregate Supply and Inflation, Mankiw, Ch. 13. (Feb. 29)

********MID-TERM EXAM MARCH 2******

Part IV. Macroeconomic Policy Debates

- 11. Stabilizing the Business Cycle, Mankiw, Ch. 14. (March 14, 16, 21)
- 12. Government Deficits and the Public Debt, Mankiw, Ch. 15. (March 23, 28)

Part V. The Microeconomic Details Behind the Macroeconomic Picture

- 13. Consumption, Mankiw, Ch. 16. (March 30, April 4)
- 14. Investment, Mankiw, Ch. 17. (April 6, 11)
- 15. Money Supply and Money Demand, Mankiw, Ch. 18. (April 13, 18)
- 16. Frontier Issues in Macroeconomics, Mankiw, Ch. 19 and Epilogue. (April 25, 27).
- 17. Review Session. (May 2)

******FINAL EXAM AS SCHEDULED******