MACROECONOMIC THEORY I
ECONOMICS 7020
FALL 1997

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Office hours: Monday through Thursday, 4:15-5:15. You can also make an appointment or stop by any time.

Required text

Recommended texts


Course description
In macroeconomics we study the aggregate allocation of resources over time, especially the behavior of output, consumption, investment, and employment. We focus on artificial economies -- that is, theoretical models of economic activity. In Macroeconomic Theory I we focus primarily on the long-term behavior of economies using models in which uncertainty does not exist. Most of these models can be considered "growth models" rather than "business cycle models".

Grading
Grades are based on three exams worth 100 points each and homework assignments of varying worth not to exceed 100 points total. Makeup exams must be scheduled in advance. The dates of the exams will be announced later.
Topics and readings

\[ \text{JPE} = \text{Journal of Political Economy} \]
\[ \text{JME} = \text{Journal of Monetary Economics} \]

I. Introduction

Feeney, Supplemental Notes.

II. The Neoclassical Growth Model

Romer. Chapter 1
Barro and Sala-i-Martin. Chapter 1 except section 1.3.

III. Representative-Agent and Overlapping Generations Models

Romer. Chapter 2
Barro and Sala-i-Martin. Chapter 2
Blanchard and Fischer. Chapters 2-3.

IV. Models of Endogenous Growth

Romer. Chapter 3
Barro and Sala-i-Martin. Chapter 1, section 1.3, Chapters 4, 12.
V. Growth in Monetary Economies

Blanchard and Fischer, Chapter 4.


Minor changes in the reading assignments may occur during the semester.