UNIVERSITY OF COLORADO
Department of Economics

REQUIRED TEXT

Ljungqvist, Lars and Thomas J. Sargent, Recursive Macroeconomic Theory, Cambridge: MIT Press.

BACKGROUND TEXTS

Adda, Jerome and Russell W. Cooper, Dynamic Economics, Cambridge: MIT Press.

Barro, Robert J. and Xavier Sala-i-Martin, Economic Growth, New York: McGraw Hill.

Blanchard, Olivier J. and Stanley Fischer, Lectures on Macroeconomics, Cambridge: MIT Press.

Farmer, Roger E., The Macroeconomics of Self-Fulfilling Prophecies, Cambridge: MIT Press.

Romer, David, Advanced Macroeconomics, New York: McGraw-Hill.

Sargent, Thomas J., Dynamic Macroeconomic Theory, Cambridge: Harvard University Press.

Stokey, Nancy L. and Robert E. Lucas, Recursive Methods in Economic Dynamics Cambridge: Harvard University Press.

I. INTRODUCTION: TWO-PERIOD ECONOMIES

1. A Pure Exchange Economy
    Boileau, Lecture Notes Sections 1 to 4
    Farmer: Chapter 4

2. A Production Economy
    Boileau, Lecture Notes Sections 5 and 6

II. DYNAMIC PROGRAMMING AND APPLICATIONS

III. DYNAMIC GENERAL EQUILIBRIUM

1. Equilibrium with Complete Markets
    Ljungvqist and Sargent: Chapter 8
2. Incomplete Markets and Self Insurance
    Ljungvqist and Sargent: Chapters 17 and 18
3. Asset Pricing Theory
    Ljungvqist and Sargent: Chapter 13
4. Search and Matching
    Ljungvqist and Sargent: Chapters 6 and 28

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You should familiarize yourself with the following University of Colorado policies:

1. University policies regarding classroom behavior are available at
   http://www.colorado.edu/policies/classbehavior.html

2. University policies regarding disabilities are available at
   http://www.colorado.edu/disabilityservices.

3. University polices regarding religious practice are available at
   http://www.colorado.edu/policies/fac _relig.html.

4. University policies regarding Sexual Harassment and Amorous Relationships are available at
   http://www.colorado.edu/odh/.

5. Information regarding the Honor Code Council is available at
   http://www.colorado.edu/policies/honor.html
   http://www.colorado.edu/academics/honorcode/.