

BOSTON COLLEGE
Department of Economics

Richard Arnott

Spring 1996

EC701

Organization

1. Office hours: WF 3-4:30. Carney 231, x. 3674.
2. Grading:

Problems	20
Final Exam	80
3. Arrangement for problems:
 - I shall hand out problems every Friday. The answers are to be handed in for grading on the following Wednesday, and I shall return the graded problem sets and answers on the following Friday. Work on problems together but write them up separately.
 - One of my aims in the course is to introduce you to the use of Mathematica. Another is to introduce you to the rudiments of computable general equilibrium models. This material will be covered in the problem sessions.

Reading List

Text: Hal Varian, Microeconomic Analysis, 3rd. edition, 1992.

Required readings are designated with a *

- I. Review of Edgeworth-Bowley Box Analysis
- II. Competitive Equilibrium Theory: Partial Equilibrium
 - * Varian, Ch. 13
- III. Competitive Equilibrium Theory: Static General Equilibrium under Certainty
 - * Varian, Chs. 17, 18, 21
 - G. Debreu, Theory of Value, Chs. 1-6

E. Malinvand, Lectures on Microeconomic Theory, Chs. 1-5
K. Arrow and F. Hahn, General Competitive Analysis
K. Binmore, Mathematic Analysis: A Straightforward Approach, 2nd ed.
W. Rudin, Principles of Mathematical Analysis

IV. Competitive Equilibrium Theory: General Equilibrium, Time and Uncertainty

* Varian, Ch. 19
 Debreu, Ch. 7
 Malinvand, Chs. 10, 11

V. Welfare Economics

* Varian, Chs. 22-24
 Malinvand, Ch. 9

Some sections will only be skimmed. I shall decide which as I proceed.