BOSTON COLLEGE DEPARTMENT OF ECONOMICS

Professor: The Reverend Dr. Edward C. Kienzle
Course Number: EC 201.02

Office: Carney Hall 142
Office Hours: MWF 11-12

Course Title: Microeconomic Theory

Term: Fall 1997

Course Description: This course develops a theoretical framework with which to analyze consumer and producer behavior. This analysis is then employed to investigate the determination of prices and output in various market situations, the implications for welfare and the appropriate role for government intervention.

COURSE SYLLABUS

PART ONE: THE MARKET

- 1. An Introduction to Microeconomics (Ch. 1)
- 2. Supply and Demand (Ch. 2)
- 3. Applications: Using the Supply-Demand Model (Ch. 3)

EXAMINATION I (20 %--DATE TO BE ANNOUNCED)

PART TWO: THE CONSUMER

- 1. The Theory of Cosnumer Choice (Ch. 4)
- 2. Individual and Market Demand (Ch. 5)
- 3. Applications: Using Consumer Choice Theory (Ch. 6)
- 4. Voluntary Exchange, Efficiency, and the Market (Ch. 7)

EXAMINATION II (20 %--DATE TO BE ANNOUNCED)

PART THREE: THE FIRM

- 1. Production (Ch. 8)
- 2. The Cost of Production (Ch. 9)

EXAMINATION III (20 %--DATE TO BE ANNOUNCED)

PART FOUR: MARKET STRUCTURE IN THE U.S.

- 1. Profit Maximization in Perfectly Competitive Markets (Ch. 10)
- 2. Applications: Using the Competitive Model (Ch. 11)
- 3. Monopoly (Ch. 12)
- 4. Product Pricing with Monopoly Power (Ch. 13)
- 5. Applications: Using Noncompetitive Market Models (Ch. 16)

EXAMINATION IV (20 %--DATE TO BE ANNOUNCED)

PART FIVE: EMPLOYMENT AND THE PRICE OF LABOR

- 1. Employment and Pricing of Inputs (Ch. 17)
- 2. Work and Wages (Ch. 18)
- 3. Applications: Using Input Market Analysis (Ch. 19)

PART SIX: GENERAL EQUILIBRIUM, SOCIAL OPTIMALITY, AND MARKET FAILURE

- 1. General Equilibrium and Social Optimality (Ch. 20)
- 2. Public Goods and Externalities (Ch. 21)

EXAMINATION V (20 %--FINAL EXAMINATION DATE)

Note: The required reading is taken from the textbook for this course by Edgar K. Browning and Mark A. Zupan (see below) and appears by chapter number in parentheses following each assigned topic above.

<u>Required Textbook:</u> Edgar K. Browning and Mark A. Zupan, Microeconomic Theory and Applications, Fifth Edition, New York, NY: HarperCollins College Publishers, 1996.

Communication: I may be reached at my office in Carney Hall, Room 142 on MWF from 11 'til 12. If necessary, other times on MWF can be arranged and will require an appointment. Please speak to me to arrange this. The telephone number in my office will be made available in class. The secretaries for the Department of Economics are Mrs. Kathleen Tubman and Mrs. Mary Foley; their offices are on the first floor of Carney Hall, and, if necessary, messages for me may be left with either one of them. My Department of Economics mailbox is located in Carney Hall, Room 136 where I retrieve my mail every MWF. When leaving a message, please leave your telephone number so that I may know how to reach you. On Tuesdays and Thursdays I will not be on the campus but can be reached in case of emergency or if necessary at the parish church where I am the Priest-in-Charge: The Church of the Good Shepherd (Episcopal), Dedham, Massachusetts (telephone: 617-326-3052).

<u>Miscellaneous:</u> A make-up examination will not be given for a missed scheduled examination except in the case of a reasonable and valid excuse which is submitted to me verbally and in writing immediately, preferably <u>before</u> the missed examination. Such an excuse is subject to my approval, and I may require proper verification and documentation. For an approved excuse, a make-up examination will be administered at the time of the final examination. It is assumed, of course, that the student will adhere to all regulations/policies of Boston College regarding the submittal of such excuses, etc., and the submittal of such make-up work.