Econ 101 Principles of Microeconomics Spring 2003

Instructor: Frank Maddox

318 Seney Hall Phone-784-8357

Office Hours: M-F 10:00-10:40

Course Description: Econ 101 provides an examination of the role of markets and prices in the allocation and distribution of goods and services. The course begins by analyzing the forces of demand and supply and the determination of equilibrium prices. Consumer responsiveness to changes in income and prices is explored. The course then focuses on producer decisions, costs of production, and the concept of profit maximization. These topics are combined for an analysis of the four major types of product market structures: pure competition, monopoly, monopolistic competition, and oligopoly. The course then examines both conceptual and institutional issues regarding the operation of labor and other input markets. International trade issues, including tariffs, quotas, and arguments for free trade are discussed. Public policy and market failures as well as the microeconomics of taxation are explored.

Course Objective: The goal of Econ 101 is to provide an introduction to the economic way of thinking and to the economist's view of the world. The course attempts to develop a student's ability to think analytically about the economic forces at work in society. Students learn both a specific set of analytical tools and how to apply them to current policy issues.

Method of Instruction: The course is taught with a combination of lecture, discussions, problem sets, papers, projects, and examinations. Class interaction and the analysis of specific economic problems are stressed

Academic Integrity: There is zero tolerance of any breech of academic integrity in this course. Students are asked to re-read and ask any questions about the Oxford Student Honor Code. The Honor Code will be strictly enforced.

Required Text: Stiglitz, Joseph E. & Carl E. Walsh Principles of Microeconomics (3rd edition) Norton Press, 2002.

Examinations: There will be three in-term exams and a comprehensive final exam. . The dates assigned for the exams will not change. However the material covered on each exam may deviate from the course schedule according to progress in lectures.

Grading Policy: Each exam accounts for 20% of the course grade Homework, quizzes, papers, & projects are worth 20% of the grade. Exams and homework will be graded numerically. Your numerical average will be converted into a letter grade:

A = 94 up to 100

```
A-
          = 90 \text{ up to } 94
B+
          = 87 \text{ up to } 90
          = 84 \text{ up to } 87
В
B-
          = 80 \text{ up to } 84
C +
          = 77 \text{ up to } 80
          = 74 \text{ up to } 77
C
C-
          = 70 \text{ up to } 74
D+
          = 67 \text{ up to } 70
D
          = 60 \text{ up to } 67
F
          = 0 \text{ up to } 60
```

Attendance Policy: Attendance is required and will be recorded each class period. One point will be deducted from the student's final numerical course grade for each absence in excess of four absences.

Make-up examination Policy: Make-ups will be permitted only with written support (approved by the instructor) of serious situations that preclude the student's ability to take the exam during the scheduled time.

Important Dates

January 20- Martin Luther King. Jr. Holiday January 22 Drop/add period ends February 19 - Exam I March 10-14-- Spring Break March 28 - Exam II April 25-- Exam III

Course Outline

```
Week 1; January 13 – no class
```

Week 2; January 20-24 Chapter 1. Economics and the New Economy

Week3: January 27-31 Chapter 2 Thinking Like an Economist Chapter 3 Trade

Week 4; February 3-7 Chapter 4. Demand, Supply, and Price Chapter 5. Using Supply and Demand

Week 5; February 10-14 Chapter 6. The Consumption Decision

Week 6; February 17-21 – Exam 1 Feb. 19th (Chapters 1-6)

Chapter 7. The Firm's Costs

Week 7; February 24-28

Chapter 8. The Competitive Firm

Week 8; March 3-7

Chapter 9. Labor and Capital Markets

Week 9; March 10-14 Spring Break- no classes

Week 10; March 17-21

Chapter 10. The Efficiency of Competitive Markets

Chapter 11. Introduction to Imperfect Markets

Week 11; March 24-28 – Exam 2 March 28 (Chapters 7-11)

Week 12; March 31- April 4

Chapter 12. Monopoly, Monopolistic Competition, and Oligopoly

Chapter 19. Strategic Behavior

Week 13; April 7-11

Chapter 13. Government Policies Toward Competition

Chapter 14. Imperfect Information in the Product Market

Week 14; April 14-18

Chapter 15. Imperfections in the Labor Market

Chapter 16. The Public Sector

Chapter 18. Trade Policy

Week 15; April 21- 25 – Exam III April 25 (Chapters 12-16, 18-21)

Chapter 20. Technological Change

Chapter 21. Environmental Economics

Week 16; April 28-29

Review & Course Evaluation