## ALLIANCE UNIVERSITY COLLEGE



# ECO 200 Microeconomics (3) Winter 2005 Instructor: Dr. Alan Kwan

**Contacting the Instructor** 

Office: Room 530 Office Phone: 410-2000 ext. 6907

Class Times: Monday 2:30-5:15pm Class Location: Room 714

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#### **Course Description**

Economics is about the study of resource allocation and microeconomics studies the behaviour of individual consumers and firms. It analyses their decision-making process in the market economy by examining how the market system coordinates individuals' choices about what to produce and consume. It also studies when the market coordination system works well, and when and why it does not.

### **Course Objectives**

By the end of this course students should understand

- 1) the meaning and operation of demand and supply curves
- 2) the basic premises and components of the consumer preference and budget
- 3) consumer behaviour and decisions through the interaction of the budget and preference
- 4) the relationship between productivity and factors of production in the short run and the long run
- 5) the relationship between cost and production
- 6) the coordination of production under different market environments
- 7) the roles of government in regulating industries

### **Required Texts**

Bade, R., Michael Parkin, and Brian Lyons, *Foundations of Microeconomics*, 2nd edition, 2005, Pearson.

#### **Course Schedule**

January 10: Introduction: Nature & Method of Economics (Ch. 1)

17: The Economic Problem and Tools (Chs. 2 & 3)

24: Inroduction to Demand & Supply (Ch. 4)

31: Demand Analysis:

Elasticities (Ch. 5)

Government Influences (Chs. 7 & 8)

February 7: Consumer Choice (Ch. 11)

14: Mid-term Break: No Class

21: Family Day: No Class

28: Mid-term Exam

March 7: Theory of the Firm: an introduction

Production & Cost Analysis (Ch. 12)

14: Perfect Competition (Ch. 13)

21: Perfect Competition & Allocation Efficiency (Ch. 13)

28: Monopoly, Regulation & Price Discrimination (Ch. 14 & 16)

April 4: Monopolistic Competition and Oligopoly (Ch. 15)

11: Government & Market Failure (Chs. 9 & 10)

### **Course Grading**

Midterm Exam: 30%

Final Exam: 50%

Quizzes: 20% (Best 6 out of 8)