

**Economics 5000**  
**MDE Microeconomic Theory**  
**Fall 2014**

Professor: C. Ward

Lectures: Friday 12:35 - 2:55 LSC 5208  
Office hours: Friday 9:00 – 11:00 by appointment in ECON A14

This course is a requirement for the Master of Development Economics (MDE) degree. It provides an overview of microeconomic analysis including consumer theory, producer theory, market structure, general equilibrium, social choice and welfare, market failures, game theory and information economics.

**Reference materials:**

Recommended Textbook:

Jehle, G and P. Reny (2010), *Advanced Microeconomic Theory* (3rd edition), Toronto: Addison Wesley

Other Resources (see course notes for more details):

**Microeconomics**

Varian, *Microeconomic Analysis*

Varian, *Intermediate Microeconomics*

Kreps, *A Course in Microeconomic Theory*

Mas-Colell, Whinston, and Green, *Microeconomics*

**Mathematics**

Simon and Blume, *Mathematics for Economists*,

Chiang, *Fundamental Methods of Mathematical Economics*.

**Development**

Bardhan and Udry *Development Microeconomics*

Kaushik Basu, *Analytical Development Economics : The Less Developed Economy Revisited*

Debraj Ray, *Development Economics*

**Evaluation:**

Assignments	20%
Midterm 1	35%
Final	45%

The grading scheme for this course is as follows:

A+	90-100%	B+	77-79%	F	0-69%
A	85-89%	B	73-76%		
A-	80-84%	B-	70-72%		

Policy on missed materials: There is a very strict policy concerning a missed exam. Only original medical notes, complying with university guidelines on illness will be considered. If exemption is not granted, a grade of zero will stand. If an exemption is granted for the midterm, the weight of the midterm will be allocated to the final. If an exemption is granted for the final, the student must write a make-up examination.

**Course Website:** The course should be listed under the course section of your my.dal.ca page. Access to the course website requires enrolment in the course. Please check the website frequently for announcements.

A note on my e-mail policy: I will respond to e-mail as a form of communication *only* where questions are not better addressed in class, during office hours, or on the course web page (i.e. posted in the syllabus or course announcements). These cases are rare but if they occur, I will try to respond within 2 days.

**Other general notes:**

Please note the Department of Economics Statement on Academic Integrity posted on the course website. As part of an academic community it is your responsibility to be aware of appropriate conduct. Any academic offence will be reported and acted upon immediately by Dalhousie administration.

On Student Accessibility: All student requests for either academic accommodation or non-academic accommodation are to be directed to the Office of Student Accessibility & Accommodation (OSAA), previously known as Student Accessibility Services. Website: [www.studentaccessibility.dal.ca](http://www.studentaccessibility.dal.ca). Students may request accommodation as a result of barriers related to disability, religious obligation, or any characteristic under the Nova Scotia Human Rights Act.

**Course Coverage:**

**Consumer Theory**

- Preferences/Utility
- Choice/Indirect Utility
- Demand
- Uncertainty/Risk Aversion

**Producer Theory**

- Technology
- Cost
- Profit Function/Supply Function/Derived Demands

**Market Failures/Shortcomings**

- Market Structure
- Externalities/Public Goods
- Imperfect Information

**Equilibrium/Social Choice/Welfare**

- General Equilibrium
- Social Welfare Functions

**Game Theory/Strategic Behaviour**