

Georgetown University
Economics 101 - Microeconomic Theory
Spring 2009

Monday/Wednesday: 5:40 – 6:55pm
White-Gravenor Hall, Rm 211

Professor: Molly Dahl

Email: mwd24@georgetown.edu

Course Webpage: <http://www.mollydahl.com/econ101/>

Office Hours: before/after class and by appt., ICC 560

Teaching Assistant: David Phillips

Recitation: Time: Fri, 11:15-12:05

Location: White-Gravenor Hall, Rm 201B

Email: dcp34@georgetown.edu

Office Hours: TBA

Prerequisites: Micro Principles and Calculus

Text: Intermediate Microeconomics: A Modern Approach, Seventh Edition by Hal R. Varian

Grading: The grades will be based on homework (10%), two midterm exams (30% each), and a final exam (30%). There will be six homework assignments. The lowest homework score will be dropped; late homework will not be accepted. The midterm exams will be during class and the final exam will be on May 4th, 7-9pm.

No books, notes, calculators, cell phones, etc. may be used during exams. If you have a conflict with an exam during the semester, you need to see me as soon as possible. If you have a conflict with the final exam, you may petition the Dean to take the conflict exam.

Course Description: Microeconomics is the study of individual economic units, such as households and firms. We will examine how these agents make their decisions and interact. As time permits, I will illustrate how the material in this course applies to the ‘real world’ but it is important to remember that the focus of this course is methodology, not policy.

Much of the material will require formal mathematical analysis, which may include multivariate calculus or the solution of simultaneous equations. Graphical presentations will also be used extensively.

Honor Code: Students are expected to adhere to the standards of conduct outlined by the Georgetown Honor Code (www.georgetown.edu/honor). A student found by the Honor Council to be in violation of the Honor Code will receive an F for the course, in addition to any penalties imposed by the Honor Council.

Schedule of Lectures:

Note the dates of the midterm exams and the final exam.

Date	Chapter/Topic
Jan 7	1 The Market, 2 Budget Constraints Math Appendix
Jan 12	3 Preferences
Jan 14	4 Utility
Jan 19	<i>HOLIDAY - Martin Luther King, Jr. Day</i>
Jan 21	5 Choice
Jan 26	6 Demand
Jan 28	7 Revealed Preference
Feb 2	8 Slutsky Equation
Feb 4	9 Buying and Selling
Feb 9	10 Intertemporal Choice
Feb 11	MIDTERM
Feb 16	<i>HOLIDAY - President's Day</i>
Feb 18	14 Consumer's Surplus
Feb 23	15 Market Demand
Feb 25	16 Equilibrium
Mar 2	18 Technology
Mar 4	19 Profit Maximization
Mar 9	<i>SPRING BREAK</i>
Mar 11	<i>SPRING BREAK</i>
Mar 16	20 Cost Minimization
Mar 18	21 Cost Curves
Mar 23	22 Firm Supply
Mar 25	23 Industry Supply
Mar 30	24 Monopoly
Apr 1	MIDTERM
Apr 6	27 Oligopoly
Apr 8	28 Game Theory
Apr 13	<i>HOLIDAY - Easter</i>
Apr 15	30 Exchange
Apr 20	33 Externalities
Apr 22	35 Public Goods
Apr 27	Wrap up
May 4	FINAL EXAM , 7-9pm

Homework: Homework is due on Jan 23, Feb 6, Mar 6, Mar 27, Apr 17, and Apr 27 (Monday). The first five assignments are due at 11:15am Friday, in the TAs mailbox or in recitation. The last homework is due in class. Again, late homework will not be accepted.