

UNIVERSITY OF COLORADO
Department of Economics
Economics 3070
Intermediate Microeconomic Theory
Spring 2018 – Section 40

Professor: Tania Barham
Office: Economics 114
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Lectures (2 classes): Section 40 12:30-1:45 Helms 221
Office Hours: Tu 10:45-11:45 and Tu/Th: 3:30pm – 4:30pm in ECON 114
Course Website: <http://www.colorado.edu/ibs/HB/barham/courses/econ3070/>
TA: Joel Brauchla (email: Joel.Brauchla@Colorado.EDU)

Course Description

This course introduces the theory and then proceeds to Section 2, which covers consumer behavior and

market demand. In this section, we build a model of consumer choice and use this model to derive individual demand and market demand. In Section 3, we turn our attention to the other side of the market and analyze the behavior of firms and market supply. We build a model to show how each firm decides what technology it should use to make its product and what quantity of this product to bring to market. This model is then used to derive the firm's supply curve and the market supply curve. Section 4 brings the two sides of the market together to show how price and output are determined by the market. In Section 5 we will examine a variety of market structures that are examined including perfect competition and monopoly. If time permits, we will close the semester by examining some issues such as behavioral economics or public policy.

Prerequisites

Available to students who have completed ECON 100 Introduction to Economics or ECON 2010 Principles of Microeconomics, and either ECON 1078 Math Tools for Economists I and ECON 1088 Math Tools for Economists II, or MATH 1300.

Textbook

The required textbook is *Microeconomics: An Integrated Approach*, 5th edition, by David Besanko and Ronald R. Braeutigam, 2005, John Wiley & Sons, New York, ISBN 978-1-11857227-6. There is a study guide available to accompany the textbook. You may wish to purchase the study guide if you would like extra practice solving problems, but doing so is not required. You can also purchase the 4th edition of the text as they are very similar.

Clickers

Students are required to have a clicker for this class and extra batteries for each class. Clicker information will be used to help determine your attendance grade. You are responsible for

your clickers call IT at 5HELP. Remember that using someone else's clicker for them violates the honor code, so don't do it and don't ask someone to use your clicker if you are going to be absent from class.

Course Requirements

Attendance for the first three classes is mandatory or you may be dropped from the class.

Your participation and attendance grades will be based on random attendance checks and clicker data throughout the semester and your participation during the class. I allow you to be absent twice (i.e. if you m

Tentative Course Schedule

DATE	TOPIC	READINGS	ASSIGNMENTS DUE
Jan. 16 Tu	Analyzing Economic Problems	Ch 1	

University Policies

- If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services by *January 22nd* so that your needs may be addressed.