# UNIVERSITY OF FLORIDA ECP 5702 MANAGERIAL ECONOMICS FALL 2018

Instructor:		Dr. Fatma Busra Gunay	Office:	327 Matherly Hall
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Lectures:	12687: 12689: 12688:	MW 1:55pm - 3:50pm HGS 240 TTh 9:35am - 11:30am STZ 104 TTh 11:45am – 1:40pm STZ 103	Office Hours:	TTh 14:00pm-16:00pm (or by appointment)

## **Course Description and Objectives:**

Managerial Economics expands upon basic models of supply and demand, consumer theory, the theory of the firm and production. The topics covered in this course are: market structure, pricing and output decisions; game theory and pricing strategies; and the economics of information. By the end of the semester, you will be able to apply the tools of economic analysis to a wide variety of problems, and to be able to draw conclusions from this analysis.

### **Textbook:**

This course is participating in UF All Access, which is a program designed to provide the most affordable option for materials to everyone in this course. The required course material is The Economics of Managerial Decisions, by Blair and Rush and will be delivered digitally through MyLab/Mastering. Should you feel you need additional print support, please visit the University Bookstore located in the Reitz Union.

### **Course Contents**

Weeks	Subjects to be Discussed			
Week 1	I. Economic Foundations 1. Managerial Economics and Decision Making (Chapter 1) 2. Demand and Supply			
Week 2,3,4,5,6	II. Market Structure and Strategy 1. Perfect Competition (Chapter 5) 2. Monopoly (Chapter 6) 3. Cartels and Oligopoly (Chapter 7) 4. Game Theory and Oligopoly (Chapter 8)			
Week 7	5. Advanced Pricing Decisions (Chapter 10)			

# **Grading:**

	Number	Percentage of grade
Midterm Exam	1	25%
Group Homework	1	10%
MyEconLab Assignments	7	20%
Final Exam	1	30%
Pop-Quiz	7	15%
TOTAL		100%

#### **Exam Policies:**

There will be an in-class midterm exam and a final exam. The midterm exam is on September  $10^{th}$  (for MW section) and  $11^{th}$  (for TTh sections). The final examination will be held on October  $3^{rd}$  (for MW section) and October 4th (for TTh section). The final examination is comprehensive and includes multiple choice and short answer questions as well as problems.

During exams, students may use a simple scientific calculator (not a calculator with graphing abilities), and a 1-sided 3x5 cheat sheet.

## **MyEconLab Assignments:**

There will be weekly assignments to be completed over the weekend. I will post them on Thursday 5pm and they are due on Monday 11am. We will be using an online system called "MyEconLab." An individual subscription to this service is required for the course because your assignments will be posted and submitted on this site. At the end of the semester, I will drop the lowest grade out of these 7 assignments.

### **Group Homework:**

There will be a group homework due on September 24th, 1:55 pm. You will have 1 week to work on it. Students will work in groups of 4 or 5.

## **Pop-Quizzes:**

There will be weekly quizzes, which include the topic covered during the lecture. I don't expect you to be prepared for the quizzes. The questions are designed in such a way that following the lecture and the class discussions is enough to get a 100. You just need to pay attention to the lecture. At the end of the semester, I will drop the lowest grade out of these 7 quizzes.

## **Academic Honesty:**

The University of Florida maintains high standards for academic integrity in order to provide the students the best quality education. An online copy of the academic honor policy can be found at http://regulations.ufl.edu/wp-content/uploads/2018/06/4.040-1.pdf

### **Accommodations for Students with Disabilities**

If you have a disability and need accommodations please be sure to contact the Disability Resource Center right away so they can help you get the accommodations you require. If you will need to use any accommodations in this class, please talk with me early so you can have the best possible experience this semester. I would like to know of any accommodations that are needed at least 10 days before a test, so please see me soon. For more specific information visit https://drc.dso.ufl.edu/accommodated-testing/accommodated-testing-request/

#### **In-Class Policies:**

Cell phone and computer use (except for taking notes) is strictly prohibited in class. The lecture starts and ends exactly at the time denoted in the schedule.

Students are responsible for bringing a simple calculator to the class for quizzes.

You are responsible for any announcements made in class.