

**ECON 225 Microeconomics**  
**Fall 2012**

**Location:** PPHAC 101  
**Time:** 1:10 – 2:20 p.m.  
**Instructor:** Dr. Sonia Aziz  
**Office:** Comenius 204  
**Office Hours:** 3:45 – 4:45 p.m. M,W; 1:00-3:00 p.m. T, or by appointment  
**Phone:** 610-625-7702  
**Email:** aziz@moravian.edu<sup>1</sup>

I am on campus pretty much all day Monday through Thursday. If you wish to see me outside of office hours it typically works better if I have advance notice.

**GOAL**

The purpose of this course is to become familiar with the economic theories which describe the behavior of both firms and consumers. We will examine how and why consumers make the choices that they do, and what it means for firms to maximize profits and minimize costs. Applications of microeconomic theory such as externalities, market failure and market power will also be discussed in detail.

**TEXTS**

Microeconomics, 6<sup>th</sup> edition  
by Robert S. Pindyck and Daniel L. Rubinfeld

Study Guide to Accompany Microeconomics is optional ([www.prenhall.com/pindyck](http://www.prenhall.com/pindyck)). NOTE that questions and material on this study guide DO NOT place the same level of emphasis on graphs and quantitative problem solving that I do on the exams.

**Assignments, Classroom Participation and Expectations:**

Students are required to read scheduled chapters before coming to class. Additional readings may be distributed in class, posted on blackboard or placed on reserve in the library. You are expected to check blackboard for announcements and assignments on a regular basis. Homework must be turned in on time for full credit. Regular attendance is expected. Because contribution to the classroom community is counted as part of the class grade, regular attendance is necessary to receive full credit in this category. The use of cell phones in the classroom is not permitted. The use of laptops in the classroom (subject to need for individual accommodations - see below) is also not permitted. Your grade will be determined by the combination of homework quizzes, four exams including the final exam, and class participation. Most homework quizzes will consist of a few of the review questions from the chapters listed for each quiz. The intent of the quizzes is to create additional incentive to read the chapters and apply the material BEFORE you must do so in an exam setting. You should note that this course is quantitative in nature, making satisfactory exam performance heavily dependent on practicing

---

<sup>1</sup> Please note that emails should follow protocol, which means it should include a salutation at the beginning (eg. Dear Dr. Alien) followed by a standard sign-off at the end (eg, Thanks, G. Arcturus).

of the methods and techniques used in problem solving. Make-up exams are not normally given. Students failing to take an exam on the scheduled date without prior permission of the instructor will receive a grade of zero on that exam.

#### Academic Honesty:

I endorse and strictly enforce the College's academic honesty policy. Cheating violations of any kind will result in failure for the semester, no exceptions. The academic honesty policy can be found in the college handbook. Make sure you have read it and understand it.

#### Weights:

Class grade*	18%
EXAMS 1-3	20% each
FINAL EXAM	22%

\* In class assignments and take home assignments count for 15% of the class grade. Attendance, classroom discussion and contribution to the classroom community count for 3% of the class grade.

#### Grading Scale:

A (92-100)	C (72-77.9)
A- (90-91.9)	C- (70-71.9)
B+ (88-89.9)	D+ (68-69.9)
B (82-87.9)	D (62-67.9)
B- (80-81.9)	D- (60-61.9)
C+ (78 - 79.9)	F (0-59.9)

#### Accommodation:

Should you have any individual concerns regarding disability please discuss this with me during the first week of class in person or via email. In addition, individuals from the counseling center will work with you to verify your need for accommodation and will help determine the environment in which you will have the opportunity to succeed in this course. To this end, students who wish to request accommodations in this class for a disability should contact Elaine Mara, Assistant Director of Learning Services for Disability Support, 1307 Main Street (extension 1510). Accommodations cannot be provided until authorization is received from the Academic Support Center.

#### Class Scheduling

In order to increase contact time roughly by 35 minutes per week, I have gone from a previous configuration of two eighty minute sessions per week to a configuration of three seventy minute sessions per week, and since we cannot schedule half class sessions, this ends up being more time than we need. Specifically, we do not require this additional time in its entirety. Therefore, roughly half of the scheduled Fridays this semester are denoted "No class" under the course schedule. In other words, the class schedule tentatively reflects the *schedule and number* of Fridays out of this semester that we shall \*not\* meet.

## COURSE SCHEDULE

Here is a tentative schedule and list of topics to be covered in class this semester. Schedule may be revised as we go forward. Also, depending on the background, interests and progress of the class we may cover more or less material or cover it in a different order:

<u>Week/DATE</u>	<u>TOPIC</u>	<u>READING</u>
<b>Week of Aug 27</b>		
08/27	Introduction	Ch. 1
08/29	Demand and Supply review/Calc Review	Ch. 2
08/31	Demand and Supply Review; Econ & Calc Quiz - In-class 1b	Ch. 2
<b>Week of September 3</b>		
09/05	In Class Problem Set #1	
09/07	HW quiz #1; Consumer Behavior	Ch. 3
<b>Week of September 10</b>		
09/10	Consumer Behavior Choice under uncertainty	Ch. 3 Notes, Ch. 5
09/12	Consumer Behavior Choice under uncertainty	Ch. 3 Notes, Ch. 5
09/14	No class	
<b>Week of September 17</b>		
09/17	HW quiz #2; Individual Demand	Ch. 4
09/19	Market Demand/elasticity/In Class Problem Set # 2	Ch. 4
09/21	Demand Curve Estimation	Ch. 4
<b>Week of September 24</b>		
09/24	Demand Curve Estimation	Ch. 4
09/26	Applied approaches to Demand Estimation	Ch. 4
09/28	Review	
<b>Week of October 1</b>		
10/01	EXAM #1 (1-4)	

10/03	Production	Ch. 6
10/05	No class	
<b>Fall Break</b>		
<b>Week of October 8</b>		
10/10	Classroom Exercise: Production/cost	Ch. 6, 7
10/12	Production/cost	Ch. 6, 7
<b>Week of October 15</b>		
10/15	HW quiz #3; Cost	Ch. 7
10/17	Cost/In-class Problem set #3	Ch. 7
10/19	Microeconomic Applications: Environmental Economics Poverty/Resource Constraints	Notes, Ch. 18
<b>Week of October 22</b>		
10/22	Microeconomic Applications: Environmental Economics Poverty/Resource Constraints	Notes, Ch. 18
10/24	Microeconomic Applications: Environmental Economics/Review	Notes, Ch. 18
10/26	Problem Solving/Review Exam #2	
<b>Week of October 29</b>		
<b>10/29</b>	<b>Exam #2</b>	
10/31	Profit Maximization/Perfect Competition	Ch. 8
11/02	No class	
<b>Week of November 5</b>		
11/05	Profit Maximization/Perfect Competition	Ch. 8
11/07	Perfect competition/Analysis of competitive markets	Ch. 8 – 9
11/09	HW quiz #4; Analysis of Competitive Markets	Ch. 9
<b>Week of November 12</b>		
11/12	Monopoly/Monopsony	Ch. 10
11/14	Monopoly	Ch. 10

11/16 In Class Problem Set #4 Ch. 10

**Week of November 19**

11/19 Monopoly versus Perfect Competition Notes, Ch 8-10

**Thanksgiving Break**

**Week of November 26**

11/26 Review Ch. 10

11/28 Exam # 3

11/30 Game Theory/Pricing Strategy/Oligopoly Notes, Ch. 11, 12

**Week of December 3**

12/03 **HW quiz #5; Monopolistic Competition** Notes, Ch. 12-13  
Oligopoly 423-430/Game theory

12/05 Review for final/In class Problem set # 5

12/07 Review for final continued

**FINAL EXAMS ARE December 10 through 15.** Be sure that you do not plan travel or other commitments during that time!

\*\*\*\*\*