

American University of Central Asia
Course Information
School of Economics and Business Administration
Fall 2017

Course Title: Managerial Economics I
Course Code: MBA 509
Course Coordinator: Kanaiym Kydyralieva
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Office 215
Course Duration: 15 weeks
No. of Credit Units: 3
Class meeting: 220
Appointments/Hours: Wed. or Th. 18:30 - 19:45

1. Abstract:

This course is designed to introduce MBA students to fundamental principles of microeconomics most relevant to managers. The course focuses on profit maximization by firms and market equilibrium in different competitive settings. This course serves as a foundation for further MBA courses.

2. Course Aims:

- Enhance students' understanding of market forces using a problem-solving approach.
- Develop students' capabilities in making economic predictions about market outcomes.

3. Learning Outcomes:

- Understand, build and analyze economic models.
- Compute relevant quantitative results of managerial decision.
- Compare various market structures and managerial strategies.
- Predict market outcomes.

4. Assessment Tasks/Activities

Every week we are going to have a combination of lectures and seminars. Quizzes and exams will consist of theoretical questions and problems similar to exercises we will solve during our classes.

Students must register for the relevant e-course. The enrolment key will be provided during the first week of classes. All relevant links and materials will be uploaded there. Students must read all the announcements and complete assignments on the e-course.

Grade Component	Percent
Attendance/ Participation	10
Quiz 1	10
Quiz 2	30
Final Exam	50
Total	100%

5. Course Policies:

Course instructor reserves the right to modify any and all portions of this syllabus at any time during the period of the course. Any modifications will be communicated to students.

6. Make-up Quizzes and Exams:

- If the reason for missing Quiz 1 is valid, the student’s Quiz 2 will be worth up to 37 points. In this case extra tasks can be included in Quiz 2.
- If the reason for missing Quiz 2 is valid, the student’s Final Exam will be worth up to 70 points. In this case extra tasks can be included in the Final Exam.
- If the reasons for missing Quiz 1 and Quiz 2 are valid, the student’s Final Exam will be worth up to 75 points. In this case extra tasks can be included in the Final Exam.
- If the reason for missing the Final Exam is valid, the student can apply for grade I.
- If the reason for missing any quiz or exam is not valid, then the grade 0 will be given for the missed quiz.
- If the reason for missing any class is valid, the instructor should be notified within 24 hours and documentary evidence should be provided within a week of the missed class. Otherwise the reason is considered to be invalid.

7. Academic Integrity

- I. The use of cell phones (talking, texting, etc.) during class is strictly prohibited. Students violating this policy will be given one (1) warning. A second violation of this policy will result in the student being counted absent for the class.
- II. The use of any other electronic devices (SUCH AS LAPTOP, IPADS) during class for any purpose not related to the furtherance of the class objectives is strictly prohibited. Students violating this policy will be given one (1) warning. A second violation of this policy will result in the student being counted absent for the class.

- III. Students are expected to follow the AUCA ACADEMIC HONESTY code. All types of plagiarism are strictly prohibited. If a student fails to observe this requirement, the instructor may assign an “F” for the work or an “F” for the whole class, depending on the type of assignment and relevant circumstances. Students are expected to read and follow the section on the Student Academic Dishonesty of the AUCA Code of Student Rights, Responsibilities and Conduct.
- IV. You are encouraged to study together and to discuss information and concepts covered in lecture and the sections with other students. You can give "consulting" help to or receive "consulting" help from such students. However, this permissible cooperation should never involve one student having possession of a copy of all or part of work done by someone else, in the form of an e-mail, an e-mail attachment file, a diskette, or a hard copy.

8. Grading Criteria

A 100-93%	B- 82-80%	D+ 69-67%
A- 92-90%	C+ 79-77%	D 66-63%
B+ 89-87%	C 76-73%	D- 62-60%
B 86-83%	C- 72-70%	Failing Grade: below 60%

9. Explanation of Grades Obtained

A	Student demonstrates exceptional understanding and able to critique existing literature and shows good abilities to derive policy implications; Performs well in every aspect of class participation and submits final paper of Journal quality.
B	Ability to think conceptually and to perform in class participations, and in final paper. Student is able to form plausible arguments and provides reasonable conclusions.
C	Marginal ability to analyze material presented in lectures and readings. While the student has attended class and involved in discussions, performance is merely class average.
D	Limited ability to analyze material presented in lectures and readings. While the student has attended class and involved in discussions, performance has been below class average.
F	Poor learning or lack of effort, the student has failed to demonstrate even a minimal capacity to analyze concepts and theories. Misses most classes and performed very poorly in, or even failed to participate in class discussions. The final paper, if submitted, has been of a poor standard or plagiarized.

10. Tentative Course Schedule:

Weeks	Topic	Reading Assignment/Homework
1-2	Introduction. Market Forces: Demand and Supply	Baye (2010) Chapter 1 -2
3	Quantitative Demand Analysis	Baye (2010) Chapter 3
4	The Theory of Individual Behavior	Baye (2010) Chapter 4
5	Quiz 1	
6-7	The Production Process and Costs	Baye (2010) Chapter 5
8	The Organization of the Firm	Baye (2010) Chapter 6
9	Quiz 2	
Fall Break		
10-11	The Nature of Industry	Baye (2010) Chapter 7
12-13	Managing in Competitive, Monopolistic, and Monopolistically Competitive Markets	Baye (2010) Chapter 8
14	Basic Oligopoly Models	Baye (2010) Chapter 9
15	Final Exam	

11. Readings

Required readings:

- Baye, M.R. (2010). *Managerial Economics and Business Strategy* (7th ed.). New York, NY: McGraw-Hill Irwin. [Students are expected to read the chapters before lectures]

Additional Readings:

- N. Gregory Mankiw (1998) *Principles of Microeconomics*, The Dryden Press.
- Any microeconomics textbook.