

ECON 3125
MANAGERIAL ECONOMICS
Spring 2021
Sec 004

Instructor: Ercument Camadan

Email: ecamadan@uncc.edu

Office Hours: 1) Virtual via email – put ECON 3125 in subject.
2) Thursdays 12:30 - 2:30 pm
Email: I will always respond within 24 hours (usually much sooner)
Th: I will hold online office hours on Zoom.

Required Text:

Managerial Economics, Metzgar, Optimal Education. ISBN: 818440092596

Textbook URL: <https://optimaleducation.net/course/view.php?id=219>

(You will need to enable single signing by using your NinerNET ID and password)
(Can be purchased directly through this link (\$65) or access code through bookstore (\$79).

Class Time: MW 2:30 – 3:45 pm

Additional changes may apply if University Policies are changed due to COVID.

Course Website: All course materials will be posted on Canvas and/or course site on optimaleducation.net

Course Description: Economic decisions of particular interest to business firms (e.g., demand theory and forecasting; cost analysis, and pricing policies).

Prerequisites: ECON 2102; MATH 1120 or MATH 1241; STAT 1220 or equivalent; and INFO 2130; all with grades of C or above.

Course / Learning Objectives: One main goal of this course is to provide critical thinking and gain economic skills for students to understand the decisions business managers take in their work. The aim is helping students to use the analytical tools provided to take economic decisions. Although many topics are not new to the student, the perspective is to help the students to recognize management's ultimate objective according to the theory of the firm.

Course Policies

Grades: Grades will be based upon three exams, homework assignments, attendance, and an optional cumulative final exam. The exams are all weighted equally and constitute 69% of the final grade. If the student takes the final exam, the exam with the lowest score will be dropped. 8 end-chapter homework assignments comprise 20% of the final grade. 6 short assignments comprise 8% of the final grade. The share of the poll questions is 4.5 %. Grades will be maintained on Canvas throughout the course.

Additional material will be posted for each chapter. Additional practice questions will be provided.

Letter grades are assigned as follows:

A 90-100

B 80-89

C 70-79

D 60-69

F Below 60

Course Format:

Exam 1	23%
Exam 2	23%
Exam 3	23%
Final exam	23% (Optional) (If taken, the exam with the lowest grade is dropped)
End-of-Chapter Assignments	20% (Each 2.5 %)
6 Short Assignments	8% (The lowest is dropped)
Zoom polls	4.5% (2.25% for participation, 2.25% based on the ratio of the correct answers)

Exams: The first 3 exams will exclusively cover the stated chapters while the optional final exam will be cumulative. Students will be required to take exams during the specified class period.

Make-up exams: Students with a VALID EXCUSE will be permitted to take the exam at a later time/date. Student must email their excuse within 48 hours of missing an exam. Makeup exams will have a different mix of questions for fairness.

Homework: Homework assignments will be completed using course web site and/or Canvas. Due time of the assignments is 23:59 pm. Late assignments are graded with 20 percentage point deduction for each 24 hours.

Academic Integrity: Students have the responsibility to know and observe the UNC Charlotte Code of Academic Integrity. This Code forbids cheating, fabrication or falsification of information, multiple submissions of academic work, plagiarism, abuse of academic materials, and complicity in academic dishonesty. Any special requirements or permissions regarding academic integrity in this course will be stated by the instructor and binding on the students. Academic evaluations in this course include a judgment that the student's work is free from academic dishonesty of any type; and grades in this course therefore should be and will be adversely affected by academic dishonesty. Students who violate the Code can be expelled from UNC Charlotte. The normal penalty for a first offense is zero credit on the work involving dishonesty and further substantial reduction of the course grade. In almost all cases, the course grade is reduced to F. Copies of the Code can be obtained from the Dean of Students Office. Standards of academic

integrity will be enforced in this course. Students are expected to report cases of academic dishonesty to the course instructor.

Diversity: The Belk College of Business strives to create an inclusive academic climate in which the dignity of all individuals is respected and maintained. Therefore, we celebrate diversity that includes, but is not limited to ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socioeconomic status. UNC Charlotte is committed to access to education. If you have a disability and need academic accommodations, please provide a letter of accommodation from Disability Services early in the semester. For more information on accommodations, contact the Office of Disability Services at 704-687-0040 or visit their office in Fretwell 230.

Course Schedule: Please note that a change in the schedule is possible if university policies or calendar change due to the pandemic. See the following page for the detailed schedule.

COURSE SCHEDULE			
W1	20-Jan	Course Introduction	Policies and introduction
W2	25-Jan	Chapter 1	Introduction to Managerial Economics Assignment 1 released
	27-Jan	Marginal Analysis	Revenue, cost, and profit
W3	1-Feb	Marginal Analysis	Revenue maximization, cost minimization Assignment 1 due Short assignment 1 released
	3-Feb	Marginal Analysis	Profit maximization Short assignment 1 due
<i>Spring break</i>			
W4	15-Feb	Marginal Analysis	Chapter 2 review with applications Assignment 2 released Short assignment 2 released
	17-Feb	Pricing	Price elasticity of demand Short assignment 2 due
W5	22-Feb	Pricing	Income and cross-price elasticity Assignment 2 due Assignment 3 released
	24-Feb	Pricing	Elasticity and revenue maximization
W6	1-Mar	Exam 1	Chapters 1 - 3
	3-Mar	Demand Analysis	Demand, demand functions, demand curve: Assignment 3 due
W7	8-Mar	Demand Analysis	Forecasting and regression analysis 1 Short assignment 3 released
	10-Mar	Demand Analysis	Forecasting and regression analysis 2 Short assignment 3 due Assignment 4 released
W8	15-Mar	Production	Production - Short run
	17-Mar	Production	Production - Long run Assignment 4 due
W9	22-Mar	Production	Production - applications Assignment 5 released Short assignment 4 released
	24-Mar	Review	Review of first five chapters Short assignment 4 due
W10	29-Mar	Cost	Total-average-marginal costs Assignment 5 due
	31-Mar	Cost	Cost curves and functions
W11	5-Apr	Cost	Firm decisions and review Assignment 6 released
	7-Apr	Perfect Competition	Perfect competition and profits
W12	12-Apr	Exam 2	Chapters 4-6
	14-Apr	Perfect Competition	Competition and efficiency Assignment 6 due
W13	19-Apr	Perfect Competition	Applications and review Assignment 7 released Short assignment 5 released
	21-Apr	Market Power	Monopoly Short assignment 5 due
W14	26-Apr	Market Power	Cartels, regulation Assignment 7 due Assignment 8 released Short assignment 6 is released
	28-Apr	Market Power	Monopolistic competition Short assignment 6 due
W15	3-May	Oligopoly - General Review	Oligopoly and short review Assignment 8 due
	5-May	Exam 3	Chapters 7-8
Final	10-May	Final (2:00-4:30 pm)	Optional Cumulative