

Economics 702 Microeconomics

Fall 2018

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Required Text

Microeconomic Theory: Basic Principles and Extensions. Nicholson, Walter and Christian Snyder. 12th Edition, South-Western, Cengage Learning, 2017.

Course Objective

The course provides students a comprehensive summary of modern microeconomics. Topics covered include, consumer theory, theory of the firm, competition, both perfect and imperfect, along with introductions to uncertainty and imperfect information. Students will be evaluated based on two mid-term exams and a final.

Grading

Grades will be based on the following: (total points from homework may change)

Mid-term #1	100 points
Mid-Term #2	100 points
Homework	50 points (approximately)
<u>Final Examination:</u>	<u>150 points (December 10th 8:10PM - 10:10 PM)</u>
Total Points:	400 points

Grades will be distributed in the following manner:

90 % and above:	A
80 to 90%	B
70 to 80%	C
60 to 70%	D

The scale above should serve as a basic guideline to students. The instructor reserves the right to give pluses, minuses, and curve up the grades. Students scoring 90% or better in the course will be guaranteed a grade no lower than an A minus. The same formula applies to the remaining categories.

Homework

Problem sets will be assigned throughout the semester. These problem sets have been constructed to complement lectures and give students an understanding of problems in the exams. Students should work in groups of two. Please provide clean and neat sets of answers.

Relevant University Policies:

Academic Misconduct—Academic integrity is a legitimate concern for every member of the campus community; all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility and professionalism. By choosing to join the UNLV community, students accept the expectations of the Academic Misconduct Policy and are encouraged when faced with choices to always take the ethical path. Students enrolling in UNLV assume the obligation to conduct themselves in a manner compatible with UNLV's function as an educational institution.

An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another, from the Internet or any source, without proper citation of the sources. See the *Student Academic Misconduct Policy* (approved December 9, 2005) located at: <http://studentconduct.unlv.edu/misconduct/policy.html>.

Copyright – The University requires all members of the University Community to familiarize themselves and to follow copyright and fair use requirements. **You are individually and solely responsible for violations of copyright and fair use laws. The university will neither protect nor defend you nor assume any responsibility for employee or student violations of fair use laws.** Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional information can be found at: <http://provost.unlv.edu/copyright/statements.html>.

Disability Resource Center (DRC)—The Disability Resource Center (DRC) determines accommodations that are “reasonable” in promoting the equal access of a student reporting a disability to the general UNLV learning experience. In so doing, the DRC also balances instructor and departmental interests in maintaining curricular standards so as to best achieve a fair evaluation standard amongst students being assisted. In order for the DRC to be effective it must be considered in the dialog between the faculty and the student who is requesting accommodations. For this reason faculty should only provide students course adjustment after having received an “Academic Accommodation Plan.” If faculty members have any questions regarding the DRC, they should call a DRC counselor.

UNLV complies with the provisions set forth in Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. The DRC is located in the Student Services Complex (SSC-A), Room 143, phone (702) 895-0866, fax (702) 895-0651. For additional information, please visit: <http://drc.unlv.edu/>.

Religious Holidays Policy—Any student missing class quizzes, examinations, or any other class or lab work because of observance of religious holidays shall be given an opportunity during that semester to make up missed work. The make-up will apply to the religious holiday absence only. It shall be the responsibility of the student to notify the instructor no later than the end of the first two weeks of classes, **September 10, 2018**, of his or her intention to participate in religious holidays which do not fall on state holidays or periods of class recess. This policy shall not apply in the event that administering the test or examination at an alternate time would impose an undue hardship on the instructor or the university that could not reasonably been avoided. For additional information, please visit: <http://catalog.unlv.edu/content.php?catoid=4&navoid=164>.

Tutoring—The Academic Success Center (ASC) provides tutoring and academic assistance for all UNLV students taking UNLV courses. Students are encouraged to stop by the ASC to learn

more about subjects offered, tutoring times and other academic resources. The ASC is located across from the Student Services Complex (SSC). Students may learn more about tutoring services by calling (702) 895-3177 or visiting the tutoring web site at: <http://academicsuccess.unlv.edu/tutoring/>.

UNLV Writing Center—One-on-one or small group assistance with writing is available free of charge to UNLV students at the Writing Center, located in CDC-3-301. Although walk-in consultations are sometimes available, students with appointments will receive priority assistance. Appointments may be made in person or by calling 895-3908. The student's Rebel ID Card, a copy of the assignment (if possible), and two copies of any writing to be reviewed are requested for the consultation. More information can be found at: <http://writingcenter.unlv.edu/>

Rebelmail—By policy, faculty and staff should e-mail students' Rebelmail accounts only. Rebelmail is UNLV's official e-mail system for students. It is one of the primary ways students receive official university communication such as information about deadlines, major campus events, and announcements. All UNLV students receive a Rebelmail account after they have been admitted to the university. Students' e-mail prefixes are listed on class rosters. The suffix is always @unlv.nevada.edu.

Final Examinations – The University requires that final exams given at the end of a course occur at the time and on the day specified in the final exam schedule. See the schedule at: <http://www.unlv.edu/registrar/calendars>.

Please see this link for select, useful information for students:

https://www.unlv.edu/sites/default/files/page_files/27/SyllabiContent-MinimumCriteria-2018-2019.pdf

Tentative Schedule

Date	Date	Chapter	Topic
August	28	Chapter 1 & 2	Economic Models and Math Review
August	30	Chapter 3	Preferences and Utility
September	4	Chapter 4	Utility Maximization and Choice
September	6	Chapter 4	Utility Maximization and Choice
September	11	Chapter 5	Choice and Demand
September	13	Chapter 5	Income and Substitution Effect
September	18	Chapter 5	Slutsky Equation
September	20	Chapter 6	Demand Relationships Among Goods
September	25	Chapter 7	Uncertainty
September	27	Chapter 7	Uncertainty
October	2	Chapter 8	Game Theory
October	4	Chapter 8	Game Theory
October	9	<u>EXAM ONE</u>	
October	11	Chapter 9	Production Functions
October	16	Chapter 9	Production Functions
October	18	Chapter 10	Costs
October	23	Chapter 10	Costs
October	25	Chapter 11	Profit maximization
October	30	Chapter 12	Perfect Competition – Short Run
November	1	Chapter 12	Perfect Competition – Long Run
November	6	<u>EXAM TWO</u>	
November	8	Chapter 12	Efficiency
November	13	Chapter 13	General Equilibrium
November	15	Chapter 13	General Equilibrium
November	20	Chapter 14	Monopoly
November	22	Thanksgiving	
November	27	Chapter 14	Monopoly
November	29	Chapter 15	Imperfect Competition
December	4	Chapter 15	Imperfect Competition
December	6	Chapter 18	Asymmetric Information
December	10	<u>FINAL EXAM</u>	
			8 :10PM - 10:10 PM