

ECON 8100-001
Microeconomic Theory I
Fall 2017

Instructor: Krista J. Saral
220 Friday Building
Email: ksaral@uncc.edu
Web: <http://kjsaral.net/>
Office hours: By appointment (open door policy)

Course Description and Objectives: This is a first semester course in Microeconomic Theory for the Business Administration PhD. As such, it will be a rigorous course which will introduce the student to the basic principles of microeconomics: consumer choice, producer theory, and partial equilibrium analysis. By the end of the course, students should be familiar with the fundamental concepts of microeconomic theory and be able to use them in building their own theoretic models.

Books and Materials:

Mas-Colell, Whinston, and Green (MWG). Microeconomic Theory. Oxford University Press, 1995.

Supplemental texts and articles may be given or recommended throughout the course.

Grading: There will be a series of homework sets, one midterm and one final exam. The breakdown of grades is as follows:

Midterm Exam:	45%
Final Exam:	45%
Homework:	10%

Please make sure that you will be able to attend class on all exam dates. Missed exams will not be rescheduled, and will only be excused without penalty if the absence is due to a verifiable emergency or some other reason that the university officially recognizes as legitimate.

Other Issues:

Academic Integrity: Students have the responsibility to know and observe the requirements of The UNC Charlotte Code of Student Academic Integrity (See UNC Charlotte Catalog). The code forbids cheating, fabrication or falsification of information, multiple submissions of academic work, plagiarism, abuse of academic materials, and academic integrity, and complicity in academic dishonesty. Any special requirements or permission regarding academic integrity in this course will be stated by the instructor, and are 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 UNCC. 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 U. Copies of the code can be obtained from the Dean of Student's Office. Standards of academic integrity will be enforced in this course. Students are expected to report cases of academic dishonesty to the course instructor.

Belk College of Business Statement on 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 socio-economic status.

Religious Accommodations: UNC Charlotte provides reasonable accommodations, including a minimum of two excused absences each academic year, for religious observances required by a student's religious practice or believe. Such reasonable accommodations must be requested in accordance with the procedures in this Policy, and include the opportunity for the student to make up any test or other work missed due to an excused absence for a religious observance. Students wishing to request a religious accommodation may refer to the information found at: <http://legal.uncc.edu/policies/ps-134.html>. It is the obligation of students to provide faculty with reasonable notice of the dates of religious observances on which they will be absent by submitting a Request for Religious Accommodation Form to their instructor prior to the census date for enrollment for a given semester.

Course Outline (tentative):

Weeks 1-5:

Preferences, Consumer Choice and Classical Demand Theory
MWG: Chs. 1-3

Expected Utility Theory:
MWG: Ch. 6

Weeks 6-11:

Production
MWG: Ch. 5

Competitive Markets and Market Power
MWG: Ch. 10 and Ch. 12

Weeks 12-16:

Introduction to Game Theory
MWG: Chs. 7-9