

Department of Resource Economics, University of Nevada, Reno
RECO 250 Applied Quantitative Methods Fall 2009

M-W 1-2:15 pm Fleischmann Ag 233
Dr. Maureen Kilkenny FA 220e 784-6785 E-mail: kilkenny@unr.edu
office hours: Wed 2:15-4pm; and by appointment

Class Web-site: <http://www.cabnr.unr.edu/kilkenny/APEC350/index350.htm>

Required Textbook: Dowling, Ed “**Introduction to Mathematical Economics**” 3rd Edition Schaum’s outlines
http://www.amazon.com/Schaums-Outline-Introduction-Mathematical-Economics/dp/007135896X/ref=sr_1_3?ie=UTF8&s=books&qid=1250970976&sr=1-3#

Course Objective: This course is designed to overcome math anxieties and to help students become proficient with the mathematical and calculus techniques needed to collect and analyze complex quantitative information. These skills are essential to be a professional in the public sector (academia or government) and to succeed in business. It is basic preparation for advanced study in economics, law, business, statistics, science,... indeed any field that requires logic, analytical, or quantitative reasoning skills.

Homework: consists of reading, problem solving, data collection, and analysis. Assignments will posted/linked on the class web page. Homework is due in class, or electronically by noon (one hour *before* class starts) on the due date. No late assignments are accepted.

Exams: There will be **two exams** during the term and a final exam. The exams reflect assignments and homework problems, readings, and lecture materials. The final exam is comprehensive.

Grading:

Assignments	20% of the course grade
Exams (3)	80% (30% on best exam, 25% each other exam)
<hr/> Total	<hr/> 100%

Students who did not place into Math 126, 176 or 181 by the start of the course can substitute a successful performance on UNR’s “Accuplacer” during the course, for their ‘worst’ exam. The pass -> score mapping is as follows: place into Math 126 = 90% (A-), place into 176 = 95% (A), place into Math 181 = 100% (A+).

There is **no 'curve.'** Students are graded on the material; not in competition with their classmates. It's possible for the whole class to earn A if everyone masters at least 93% of the material. The grading scale is:

< 53%	53-56	57-60	61-64	65-68	69-71	72-75	76-79	80-83	84-88	89-93	>93 %
F	D-	D	D+	C-	C	C+	B-	B	B+	A-	A

If you are a borderline case and you score 60% or better on every homework assignment, you will earn the higher grade.

Student conduct: We follow the UNR Student Handbook rules on academic standards and dishonesty procedures: <http://www.unr.edu/stsv/acdispol.html>.

Disabilities: Any student with a disability needing academic adjustments or accommodations is requested to contact the Disability Resource Center (Thompson Building Suite 101) at the University of Nevada, Reno, as soon as possible to help me arrange the appropriate accommodations.