

Course Syllabus

Course Information

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| <i>Course Number/Section</i> | ECON 3310.001 |
| <i>Course Title</i> | Intermediate Microeconomic Theory |
| <i>Term</i> | Fall 2016 |
| <i>Days & Times</i> | Monday-Wednesday 10:00am-11:15am, JSOM 11.206 |

Professor Contact Information

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| <i>Professor</i> | Dr. Monica Deza |
| <i>Office Phone</i> | (972)883-4525 |
| <i>Other Phone</i> | n/a |
| <i>Email Address</i> | monica.deza@utdallas.edu |
| <i>Office Location</i> | GR 2.801 |
| <i>Office Hours</i> | Monday 11:30am-12:30pm and after class |
| <i>Other Information</i> | TA: Sebastian Montenegro, sxm165430@utdallas.edu |
| <i>TA Office hours</i> | |

Course Pre-requisites, Co-requisites, and/or Other Restrictions

ECON 2302 and (MATH 1325 or MAH 2413 or MATH 2417) and {STAT 1342 or EPPS 2302 or EPPS 2303 or OPRE 3360}

Course Description

The study of theories of demand, production, competition, markets, and welfare. Implications of theory for purposes of public policy prescriptions are given particular emphasis.

Student Learning Objectives/Outcomes

The objective of this course is to familiarize students with microeconomic principles and have the students apply those principles to a host of interesting problems. At the end of the course, students should be able to employ marginal benefit-cost analysis within the context of individual consumer and/or producer behavior.

Required Textbooks and Materials

Required Texts

Microeconomics, by Robert Pindyck and Daniel Rubinfeld

Required Materials

n/a

Suggested Course Materials

Suggested Readings/Texts

n/a

Suggested Materials

I will post lecture notes in elearning. Students are not required to print material available electronically.

Assignments & Academic Calendar

Topic 1: Review: Demand elasticity, marginal vs average, some calculus review

Topic 2: Consumer Theory: utility, budget constraint, consumer choice

Topic 3: Uncertainty and Consumer Behavior

PS 1 Due: Wednesday September 7th, 2016

Topic 4: Normal/Inferior goods, substitutes/complements, income/substitution effects

Midterm 1: Monday September 19th, 2016

Topic 5: Producer Theory (2 lectures)

Topic 6: Cost-minimizing input choice (2 lectures)

PS 2 Due: Wednesday October 5th, 2016

Topic 7: Perfectly competitive markets (Ch 8) (2 lectures)

Topic 8: Price regulations in perfectly competitive markets (e.g. quotas, tariffs, imports) (Ch 9) (1 lecture)

Topic 9: Taxes and subsidies in perfectly competitive markets (Ch 9) (1 lecture)

PS 3 Due: Monday October 17th, 2016

Midterm 2: Monday October 19th, 2016

Topic 10: Monopoly

Topic 11: Monopsony (1 lecture)

PS 4 Due: Monday November 7th, 2016

Topic 12: Price discrimination in monopoly (e.g. first degree, second degree, two part tariff, third degree) (3 lectures)

Fall Break: Monday Nov 21-Wed Nov 23

PS 5 Due: Monday December 5th

Final Exam: Wednesday December 7th (last day of class)

Grading Policy

25% Problem Sets (There will be 5 problem sets)

25% Midterm 1

25% Midterm 2

25% Final exam

Course Policies

Make-up exams

Make-up examinations are offered at my discretion, and the request for the makeup exam must be submitted PRIOR to the date of the exam. I will not allow makeup exams for students who

request them after missing the exam, under no circumstances. The reasons for a makeup exam must be documented.

Extra Credit

There is no extra credit

Late Work

Homework is due at the beginning of the class. I do not accept late homework under any circumstances because I go over the homework solutions in class the day it is due. I drop the lowest homework and average the highest 4 PS grades.

Special Assignments

There are no special assignments

Class Attendance

There is no extra credit for attendance

Classroom Citizenship

Please address me as Dr. Deza.

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

“As a Comet, I pledge honesty, integrity, and service in all that I do.”

UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the University’s policies and procedures segment of the course syllabus.

Please go to <http://go.utdallas.edu/syllabus-policies> for these policies.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor.