




FLORIDA ATLANTIC UNIVERSITY™

Graduate Programs—COURSE CHANGE REQUEST¹

UGPC APPROVAL _____
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 CATALOG _____

DEPARTMENT: ECONOMICS	COLLEGE: BUSINESS
COURSE PREFIX AND NUMBER: ECP 6705	CURRENT COURSE TITLE: ADVANCED MANAGERIAL ECONOMICS
CHANGE(S) ARE TO BE EFFECTIVE (LIST TERM): SPRING 2013	_____ TERMINATE COURSE (LIST FINAL ACTIVE TERM):
CHANGE TITLE TO: CHANGE PREFIX FROM: TO: ECO CHANGE COURSE NO. FROM: TO: 6000 CHANGE CREDITS ² FROM: 3 TO: 1.5 CHANGE GRADING FROM: TO: CHANGE DESCRIPTION TO:	CHANGE PREREQUISITES/MINIMUM GRADES TO*: CHANGE COREQUISITES TO*: CHANGE REGISTRATION CONTROLS TO: *Please list both existing and new pre/corequisites, specify AND or OR, and include minimum passing grade.
Attach syllabus for ANY changes to current course information.	
Should the requested change(s) cause this course to overlap any other FAU courses, please list them here.	Please consult and list departments that might be affected by the change(s) and attach comments. NONE

Faculty contact, email and complete phone number:
 Charles Register, Chair charles.register@fau.edu 561-297-3220

Approved by: Department Chair: <u></u> College Curriculum Chair: <u></u> College Dean: <u></u> UGPC Chair: _____ Graduate College Dean: _____ UFS President: _____ Provost: _____	Date: <u>10/12/2012</u> <u>10/16/12</u> <u>10.18.12</u> _____ _____ _____	1. Syllabus must be attached; see guidelines for requirements: www.fau.edu/provost/files/course_syllabus.2011.pdf 2. Review Provost Memorandum: Definition of a Credit Hour www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf 3. Consent from affected departments (attach if necessary)
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Email this form and syllabus to UGPC@fau.edu **one week before** the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.



Florida Atlantic University
COLLEGE OF BUSINESS

ECO 6000
CRN Number TBA
Advanced Managerial Economics (1.5 credits)
Spring 2013
Class Location: TBA
Class Times: TBA

Professor Information

Name
Office Address
e-mail address
Phone Number

Office Hours

TBA

Required Text and Materials

Managerial Economics and Organizational Architecture, 5th Edition (McGraw-Hill, 2008); James Brickley, Jerold Zimmerman, and Clifford Smith. ISBN: 978-0073375823

Course Description

Course Catalog Description: Analysis of business decisions in the pursuit of the firm's goals constrained by scarce resources with emphasis on the applications of microeconomic theories combined with recent advances in information economics.

Course Prerequisites and Credit Hours

Admission to an FAU Graduate Program

Supplemental Course Description

This course is designed to familiarize students with the microeconomic aspects of management and business strategies in a market economy. There are three basic parts to the course. One part consists of economic issues related to the internal operation of the firm. This includes questions about production, cost and incentives. The second part of the course examines topics that are external to the firm. This includes questions about competition, pricing, and strategic behavior. The final part of course is dedicated to management applications, which consist of case studies and data analysis.



Course Learning Objectives

After completing this course, students will learn how:

- economic analysis is used to understand and solve problems faced by a firm in a competitive marketplace.
- to examine a firm’s internal production and cost decisions.
- to model firm behavior in a variety of market settings, including competitive markets, monopoly markets, and oligopoly markets.
- to examine firm behavior to become familiar with theories of market equilibrium, demand estimation, strategic behavior, and incentives and contracting.

Grading Scale (out of a maximum of 100 points)

A: 100 – 94	B-: 83 – 80	D+: 69 – 67
A-: 93 – 90	C+: 79 – 77	D: 66 – 64
B+: 89 – 87	C: 76 – 74	D-: 63 – 60
B: 86 – 84	C-: 73 – 70	F: 59 – 0

Course Evaluation Method

Activity	Number of Activity	Points for Each	Total Points
Exams	2	30	60
Course Project	1	20	20
Problem Sets	4	5	20

Course Project

During the course, students will pursue a project applying the theoretical concepts and analytical tools learned in class to a practical problem using empirical data. This project consists of choosing a topic among choices provided by the instructor, producing an identification question and hypothesis, gathering economic data, analyzing the data using regression tools in Excel, and developing conclusions and policy recommendations to the original problem. This project allows students to think critically about actual issues and to develop insights based on the analysis of empirical evidence.

Due Date: A summary report with printouts of the data analysis is due on October 7.

Grading Rubric: This project will be graded out of a maximum of 20 points as follows:

[20% Problem Description; 40% Empirical Analysis; 40% Quality of Writing/Conclusions]



Additional Course Policies

Missing Exams

Every effort should be made to take the midterm and final exam as scheduled in the course schedule. Any excusable absence (official university event, religious holiday, job interview, etc.) must be documented by a verifiable source and be submitted at least one week prior to the exam. If you are absent from an exam due to an illness or emergency, you must notify the professor by e-mail within 24 hours after the exam, and documentation is required. Unexcused and non-documented absences are subject to a minimum penalty of 40%. Unexcused absences include the inability to leave work on time, oversleeping, lack of transportation, minor illnesses, fatigue, and so forth.

Late Assignments

Problem sets and course project are due as indicated in the course schedule. Late submissions are subject to a penalty of 10% per day.

Attendance Policy

Class attendance and participation are strongly recommended for a successful performance in this course. Due to the cumulative nature of the material it is important to stay current with course materials on a daily basis. The professor will not provide notes or teach lectures twice due to an absence.

Anti-plagiarism Software

Written components of any assignment or project may be submitted to anti-plagiarism software (*SafeAssign* or *TurnItIn*) to evaluate the originality of the work. Any students found to be submitting work that is not their own will be deemed in violation of the University's honor code discussed above.



Course Outline

Week 1	M, Aug 19 W, Aug 21	Fundamentals of Economics: Demand, Supply, Market Equilibrium Fundamentals of Economics: Production and Cost Analysis	Ch. X Ch. X
Week 2	M, Aug 26 W, Aug 28	Industrial Organization: Market Structure and Competition Industrial Organization: Market Power and Price Discrimination	Ch. X Ch. X
Week 3	M, Sept 2 W, Sept 4	Game Theory: Nash Equilibrium and Prisoner's Dilemma Game Theory: Applications and Cases	Ch. X Ch. X
Week 4	M, Sept 9 W, Sept 11	Midterm Exam Oligopoly: Price and Quantity Competition	Ch. X
Week 5	M, Sept 16 W, Sept 18	Oligopoly: Leadership Pricing Models Incentives: Contract Theory and Intra-firm Relationships	Ch. X Ch. X
Week 6	M, Sept 23 W, Sept 25	Information Theory: Principal-Agent Analysis Information Theory: Signaling and Screening Mechanisms	Ch. X Ch. X
Week 7	M, Sept 30 W, Oct 2	Management Applications: Cases Management Applications: Data Analysis	
Week 8	M, Oct 7	Final Exam	

Problem Set and Project Due Dates:

Assignment #1: Due Monday, August 26

Assignment #2: Due Wednesday, September 4

Assignment #3: Due Wednesday, September 18

Assignment #4: Due Monday, September 30

Course Project: Due Monday, October 7



Selected University and College Policies

Code of Academic Integrity Policy Statement

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see:

http://www.fau.edu/regulations/chapter4/4.001_Code_of_Academic_Integrity.pdf

Disability Policy Statement

In compliance with the Americans with Disabilities Act (ADA), students who require special accommodation due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) – in Boca Raton, SU 133, (561) 297-3880; in Davie, MOD 1, (954) 236-1222; in Jupiter, SR 117, (561) 799-8585; or, at the Treasure Coast, CO 128, (772) 873-3305 – and follow all OSD procedures.

Religious Accommodation Policy Statement

In accordance with rules of the Florida Board of Education and Florida law, students have the right to reasonable accommodations from the University in order to observe religious practices **and beliefs with regard to admissions, registration, class attendance and the scheduling of examinations and work assignments.** For further information, please see Academic Policies and Regulations.

University Approved Absence Policy Statement

In accordance with rules of the Florida Atlantic University, students have the right to reasonable accommodations to participate in University approved activities, including athletic or scholastics teams, musical and theatrical performances and debate activities. It is the student's responsibility to notify the course instructor at least one week prior to missing any course assignment.

College of Business Minimum Grade Policy Statement

The minimum grade for College of Business requirements is a "C". This includes all courses that are a part of the pre-business foundation, business core, and major program. In addition, courses that are used to satisfy the university's Writing Across the Curriculum and Gordon Rule math requirements also have a minimum grade requirement of a "C". Course syllabi give individualized information about grading as it pertains to the individual classes.



Incomplete Grade Policy Statement

A student who is passing a course, but has not completed all work due to exceptional circumstances, may, with consent of the instructor, temporarily receive a grade of incomplete ("I"). The assignment of the "I" grade is at the discretion of the instructor, but is allowed only if the student is passing the course. The specific time required to make up an incomplete grade is at the discretion of the instructor. However, the College of Business policy on the resolution of incomplete grades requires that all work required to satisfy an incomplete ("I") grade must be completed within a period of time not exceeding one calendar year from the assignment of the incomplete grade. After one calendar year, an incomplete grade automatically becomes an "F".

Withdrawals

Any student who decides to drop is responsible for completing the proper paper work required to withdraw from the course.

Grade Appeal Process

A student may request a review of the final course grade when s/he believes that one of the following conditions apply:

- There was a computational or recording error in the grading.
- Non-academic criteria were applied in the grading process.
- There was a gross violation of the instructor's own grading system.

The procedures for a grade appeal may be found in Chapter 4 of the University Regulations.

Disruptive Behavior Policy Statement

Disruptive behavior is defined in the FAU Student Code of Conduct as "... activities which interfere with the educational mission within classroom." Students who behave in the classroom such that the educational experiences of other students and/or the instructor's course objectives are disrupted are subject to disciplinary action. Such behavior impedes students' ability to learn or an instructor's ability to teach. Disruptive behavior may include, but is not limited to: non-approved use of electronic devices (including cellular telephones); cursing or shouting at others in such a way as to be disruptive; or, other violations of an instructor's expectations for classroom conduct.

Faculty Rights and Responsibilities

Florida Atlantic University respects the right of instructors to teach and students to learn. Maintenance of these rights requires classroom conditions which do not impede their exercise. To ensure these rights, faculty members have the prerogative:

- To establish and implement academic standards
- To establish and enforce reasonable behavior standards in each class
- To refer disciplinary action to those students whose behavior may be judged to be disruptive under the Student Code of Conduct.