

 FLORIDA ATLANTIC UNIVERSITY	COURSE CHANGE REQUEST Undergraduate Programs	UUPC Approval <u>1-31-22</u> UFS Approval _____ SCNS Submittal _____ Confirmed _____ Banner Posted _____ Catalog _____
	Department _____ College _____	
Current Course Prefix and Number		Current Course Title
<i>Syllabus must be attached for ANY changes to current course details. See Template. Please consult and list departments that may be affected by the changes; attach documentation.</i>		
Change title to: Change prefix From: _____ To: _____ Change course number From: _____ To: _____ Change credits* From: _____ To: _____ Change grading From: _____ To: _____ Change WAC/Gordon Rule status** Add _____ Remove _____ Change General Education Requirements*** Add _____ Remove _____ <small>*Review Provost Memorandum</small> <small>**WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to this form. See WAC Guidelines.</small> <small>***General Education criteria must be indicated in syllabus and approval attached to this form. See GE Guidelines.</small>		Change description to: Change prerequisites/minimum grades to: Change corequisites to: Change registration controls to: Please list existing and new pre/corequisites, specify AND or OR and include minimum passing grade (default is D-).
Effective Term/Year for Changes:		Terminate course? Effective Term/Year for Termination:
Faculty Contact/Email/Phone		
Approved by Department Chair <u>Monica Escaleras</u> College Curriculum Chair <u>Ethlyn Williams</u> College Dean <u>Paul Hsu</u> UUPC Chair <u>Ethlyn Williams</u> Undergraduate Studies Dean <u>Daniel Meeroff</u> UFS President _____ Provost _____		Date <u>12/21/2021</u> <u>1/19/2022</u> <u>1/31/2022</u> <u>1-31-22</u> <u>1-31-22</u> _____ _____

Email this form and syllabus to mjenning@fau.edu seven business days before the UUPC meeting.

ECO 2023 005 18868

Microeconomic Principles

T: 6:30 PM to 9:20 PM
Phil Smith Hall 109
3 credits

Fall 2021

Prof. Kuntal Banerjee

Office Hours: By Appointment (Email); Tuesday 1-4pm (online).

Phone: 561-297-1313

Email: kbanerje@fau.edu



COURSE DESCRIPTION

We live in a world of limited resources. How are these resources allocated in a market economy? This course introduces students to the standard conceptual tools of microeconomic analysis and then applies these tools to consider how prices are determined; why exchanges tend to be mutually beneficial; who bears the burden of a tax; when businesses are likely to pollute the environment; whether firms benefit from monopoly power; and what policies might improve the efficiency or fairness of markets. This is a General Education course.

INSTRUCTOR AND TEACHING ASSISTANT

Instructor: Dr. Kuntal Banerjee

Website: <https://sites.google.com/site/kuntalbanerjee/home>

Phone: 561-297-1313

Room: OD 201 F

Office Hours Online: Tuesdays 1 to 4 pm.

Email: kbanerje@fau.edu

While office hours are set as online, I will meet you in person if you so wish. Please simply email me and we will work a time to meet.

Teaching Assistant: Sharienne Rodrigo

Email: sricardo2015@fau.edu

Office hours: Wednesday 3 to 5 pm

Room: BU 203

COVID-19 Statement

Due to the surge in COVID-19 cases and the delta variant, all students regardless of vaccination status are expected to wear masks while indoors in any FAU facilities, including classrooms and laboratories. Students experiencing flu-like symptoms (fever, cough, shortness of breath), or students who have come in contact with confirmed positive cases of COVID-19, should immediately contact FAU Student Health Services (561-297-3512). Symptomatic students will be asked to leave the classroom to support the safety and protection of the university community. For additional information visit <https://www.fau.edu/coronavirus/>. In classes with face-to-face components, quarantined or isolated students should notify me immediately as you will not be able to attend class. I will not be able to offer an online version of the class but will make reasonable efforts to assist students in making up the work. Vaccinated students have much lower chances of needing to quarantine and a much lower chance of missing class time.

INSTRUCTIONAL METHOD AND OFFICE HOURS

Primarily Classroom: Less than 50% of the class will be online.

Instructional method definition can be found at:

https://www.fau.edu/registrar/courses/Instru_Method.php

There are **15 weeks of lecture** scheduled for this class. Some (**7 weeks**) of these lectures will be posted online and no in-person class will be held for those weeks. The remaining (**8 weeks**) of classes will be held in-person. The in person lectures will not be recorded and will not be posted on canvas.

Attendance is not compulsory. You are all able rational adults and if you choose to not attend lecture, I will presume that you are keeping up with the material through your friends and actively reading the book.

The schedule of in-person lectures and online lectures is available on the “Course Topical Outline” section of this syllabus.

PREREQUISITES

For BA only: Sophomore standing or permission of department

COURSE OBJECTIVES/STUDENT LEARNING OUTCOMES

The course introduces the economic way of thinking. Develops basic understanding of markets and the role of the price system in allocating resources.

COURSE ASSESSMENTS, ASSIGNMENTS & GRADING POLICY

GRADING CRITERIA

Problem Set (20%)

There will be problem sets assigned on the topics covered each week. The first problem set will be a “Getting Started” quiz.

There will be problem sets assigned on the material covered. These problem sets can be accessed through Canvas linked to the external Sapling plus site. The access code you purchase for the course will grant you access to this external resource.

Course Examinations (80%)

There will be **4 exams. Each exam will carry 20% weight.**

Exams will be administered in-class.

GRADE SCALE

A	93+	A-	90 to 92	B+	87 to 89
B	83 to 86	B-	80 to 82	C+	77 to 79
C	73 to 76	C-	70 to 72	D+	67 to 69
D	63 to 66	D-	60 to 62	F	below 59

LATE ASSIGNMENTS POLICY

Adequate time will be provided for any assignment – at least one week per assignment.

MAKE-UP POLICY FOR TESTS

I will honor any “reasonable” request for a make-up exam. Proper documentation must be provided for record keeping.

INCOMPLETE GRADE POLICY

The University policy states that 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.

POLICY FOR RECORDING IN PERSON LECTURES

Students enrolled in this course may record video or audio of class lectures for their own personal educational use. A class lecture is defined as a formal or methodical oral presentation as part of a university course intended to present information or teach students about a particular subject. Recording class activities other than class lectures, including but not limited to student presentations (whether individually or as part of a group), class discussion (except when incidental to and incorporated within a class lecture), labs, clinical presentations such as patient history, academic exercises involving student participation, test or examination administrations, field trips, and private conversations between students in the class or between a student and the lecturer, is prohibited. Recordings may not be used as a substitute for class participation or class attendance and may not be published or shared without the written consent of the faculty member. Failure to adhere to these requirements may constitute a violation of the University’s Student Code of Conduct and/or the Code of Academic Integrity.

CLASSROOM ETIQUETTE – BOTH AND ON AND OFFLINE

It is important to keep in mind that although we are in a “virtual” environment, we still need to interact properly with each other and maintain an appropriate level of etiquette. The term **netiquette** is used to refer to online etiquette. By following these rules, you will improve the readability of your messages and you will help others handle the large volume of information in an online classroom:

- **Be inclusive.** It’s important to be intentional about making sure we “see” each other in an online community.
 - You can do this by making sure that everyone has at least one response.
 - Tip: If you are unsure who to respond to, try looking for posts that have not yet received a reply.
 - Also, be sure to reply back to people who post questions or comments to you.
- **Be on time.** Your contributions to our discussions are important, but our learning community will not benefit from them unless you post on time.
 - Tip: Set calendar reminders to make sure you contribute on time.
- **Disagree respectfully.** Disagreement and different ideas are essential parts of learning, problem-solving, and creativity. However, in order for different ideas to be heard and shared, it is important to maintain a respectful stance even through vehement disagreement; otherwise communication may break down.
 - Tip: You might start the conversation with a question to clarify or get more information before you explain your different perspective.
 - For example, “Nathan, can you tell me more about what you meant when you said that recycling programs are a waste of public resources?”
 - Tip: Refrain from using judgmental evaluations of what someone posted, and instead present your own perspective supported by factual information.
 - For example, instead of “Jamal, your analysis makes no sense,” you can say, “Jamal, I interpreted the results of the study differently. As I see it, there was no statistically significant difference in the children’s test scores, which implies that the new program is not working.”
- **Be concise.** Lengthy paragraphs are difficult for readers to digest. Keep your paragraphs short and your writing concise.
 - Tip: Consider using bullet points to help highlight your main points or headings if your post needs to be lengthy.
- **Stay on topic.** Off-topic comments can derail our conversation. You can post off-topic comments in our open discussion forum or one of the other communication modes we are using in the course.
- **NO YELLING.** When you write in upper case letters in online communication, it is usually interpreted as yelling.
- **Add some emotion :-)** Sometimes it helps communicate the tone of your message when you add an emoticon. However, only do so as necessary for it can end up being annoying to readers if you have too many (which is probably the opposite of your intention).
- **Use humor carefully.** Sarcasm in particular does not translate well in an online environment. It’s best to avoid the potential pitfalls of misunderstood messages.

ATTENDANCE

Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance. Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.

COUNSELING AND PSYCHOLOGICAL SERVICES

Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU's Counseling and Psychological Services (CAPS) Center. CAPS provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to <http://www.fau.edu/counseling/>

DISABILITY POLICY

In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU's campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at www.fau.edu/sas/.

CODE OF ACADEMIC INTEGRITY

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 [University Regulation 4.001](#).

A NOTE ON PLAGIARISM

Plagiarism takes many forms, including but not limited to:

- Direct copying (including 3 words in a row) without using quotations.
- Failure to use citations when an idea is not yours
 - Copying material without quotation marks is always plagiarism, even if you cite the source.
 - Providing references in the reference section without using citations is still plagiarism.

As a student you are required to be aware of all types of plagiarism. For example, you must cite the textbook where you paraphrase a definition or concept from it. Failure to paraphrase and/or cite correctly your sources can result in dismissal from the class and the University. Saying you worked on a project together and used the same references is not an excuse. Everyone must turn in their own individual paper which follows the correct APA formatting including proper referencing. If you are unsure about correct ways to paraphrase concepts and definitions, contact the campus academic advisor, or the Business Communications Department on the Boca Raton campus, for further assistance.

Anti-plagiarism Software

Written components of any assignment or project may be submitted to anti-plagiarism software 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.

DISABILITY/ACCESSIBILITY POLICY STATEMENT

In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS)—in Boca Raton, SU 133 (561-297-3880); in Davie, LA 131 (954-236-1222); or in Jupiter, SR 110 (561-799-8585)—and follow all SAS procedures. Their web site is: <https://fau.edu/sas>.

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, observances, and beliefs with regard to admissions, registration, class attendance and the scheduling of examinations and work assignments.

For further information, please see FAU Regulation 2.007 at: [FAU Regulation 2.007](#).

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.

REQUIRED TEXTS AND SUPPORTING MATERIALS

Textbook: Microeconomics and Achieve

Edition: 6th

ISBN: 9781319396770

Author: Paul Krugman and Robin Wells

Publisher: MPS (Macmillan Publishers)

The book available through the campus store and online stores comes prepackaged with the online resource Achieve. You will be doing all problem sets online and they will be graded off the Canvas site.

Required technological skills

- Basic Skills in computer use
- Access to the internet
- Basic Canvas LMS skills
- Basic Skills for Office programs (word processing and presentation programs)

Required Software

- Microsoft 365 Suite [Link to download](#)
- Reliable web browser (recommended [Chrome](#) or [Firefox](#))
- Java – [Link to download](#) and/or [Link to verify Java](#) on your computer
- Adobe Flash Player: [Link to download](#)
- Mobile App: Instructions on how to download the Canvas App on an iOS device ([Link for iOS Instructions](#)) or Android device ([Link for Android instructions](#)).

Internet Connection

- Recommended: Broadband (high-speed) Internet connection with a speed of 4 Mbps or higher
- To function properly, Canvas requires a high-speed Internet connection (cable modem, DSL, satellite broadband, T1, etc.). The minimum Internet connection speed to access Canvas is a consistent 1.5 Mbps (megabits per second) or higher.
- To check your Internet speed, [click here](#).

Minimum Technical Skills Requirements

The general and course-specific technical skills a student must have to succeed in the course include but are not limited to:

1. Accessing Internet.

2. Using Canvas (including taking tests, attaching documents).
3. Using email with attachments.
4. Creating and submitting files in commonly used word processing program formats such as Microsoft Office Tools.
5. Copying and pasting functions.
6. Downloading and installing software.
7. Using presentation, graphics, and other programs.
8. Posting and commenting in an online discussion.
9. Searching the FAU library and websites.

Computer Requirement - Basic computer specifications for Canvas [Link to Specifications](#)
Operating System

- A computer that can run Mac OSX or Win 7.0 or higher.

Peripherals

- A backup option should be available to minimize the loss of work, such as an external hard drive, a USB drive, cloud storage, or your folder on the FAU servers.

Software

- Once logged in to Canvas, make sure your Internet browser is compatible.
- Other software may be required for specific learning modules. If so, the necessary links to download and install will be provided within the applicable module.

Technical Support

In the online environment, technical issues are always possible (e.g., lost connection, hardware or software failure). Many of these occurrences can be resolved relatively quickly, but if you wait until the last minute before due dates, the chances of these glitches affecting your success are greatly increased; please plan appropriately. If a problem occurs, it is essential that you take immediate action to document the issue so your instructor can verify and take appropriate action to resolve the problem.

Most issues in Canvas can be resolved by clicking on the “Help” tab located on the menu bar.

Upon clicking the “Help” tab, you will be able to:

- Report a problem
- Search Canvas guides

Additional Technical Support

1. Contact the eLearning Success Advisor for assistance: 561-297-3590
2. If you can, take a Print Screen image of the monitor when the problem occurs. Save the image as a .jpg file. If you are unfamiliar with creating a Print Screen image, visit [Link to Print Screen Instructions](#).
3. Complete a Help Desk ticket ([Link to Help Desk](#)). Make sure you complete the form entirely and give a full description of your problem so the Help Desk staff will have the pertinent information in order to assist you properly. The process includes the following steps:
 - a. Select “Canvas (Student)” for the Ticket Type.
 - b. Input the Course ID.
 - c. In the Summary/Additional Details section, include your operating system, Internet browser, and Internet service provider (ISP).

- d. Attach the Print Screen file, if available.
4. If you do not hear back from a Help Desk representative in a timely manner (48 hours), it is your responsibility to follow up with an appropriate staff member until a resolution is reached.
5. Once you have submitted a Help Desk Ticket, inform your instructor. Include all pertinent information of the incident (steps 3b-d above). Keep your instructor informed of the status.

COURSE TOPIC OUTLINE

The following schedule of topics will be covered in this course. The material listed below is ambitious but we will try to fit in as much of what is listed within the semester. Please note that some lectures will be in person and some online. All in person lectures will be held in **Phil Smith Hall 109**.

Week 1 (**August 24 – In person**) First Principles and the Concept of Opportunity Cost.

Week 2 (**August 31 – In person**) Tradeoffs and Trade, Comparative Advantage, Absolute Advantage and Gains from Trade.

Week 3 (**September 7 – Online**) Supply and Demand.

Week 4 (**September 14 – In person**) Consumer and Producer Surplus, Efficiency of Markets.

Week 5 (**September 21 – In person**) **Exam 1:** Week 1, Week 2, Week 3 material.

Week 6 (**September 28 – Online**) Elasticity and Taxes.

Week 7 (**October 5 – Online**) Decision Making by Individuals and Firms.

Week 8 (**October 12 – In person**) Perfectly Competitive Markets: Cost Structure and Market Supply.

Week 9 (**October 19 – In person**) **Exam 2**– Week 4, Week 6, Week 7 and

Week 10 (**October 26 - Online**) Externality, Market inefficiency and Corrective taxes.

Week 11 (**November 2 – Online**) Monopoly.

Week 12 (**November 9 – In person**) Oligopoly and Public Goods.

Week 13 (**November 16 – In person**) **Exam 3** – Week 8, Week 10 material.

Week 14 (**November 23 – Online Lecture**) Public Goods.

Week 15 (**November 30 – Online Lecture**) Free Lecture
Final Exam Tuesday December 14. Tradeoffs and Trade, Comparative Advantage, Absolute Advantage and Gains from Trade, Supply and Demand, Monopoly, Oligopoly and Public Goods.