Economics 1100.020 (4919) Principles of Microeconomics T-Th 2:00-3:20 Room: GAB 105 University of North Texas Spring 2023

Professor: Dr. Michael C. Carroll **Office Hours:** T-Th 3:20-4:30 or by Appt.

Office: 367 Wooten Hall Teaching Assistant: TBA

Telephone: 940-565-4049 **TA Email**: TBA

E-mail: michael.carroll@unt.edu **Economics Help Center**:

310 Wooten Hall

COURSE OBJECTIVES

1. To provide the ability to critically evaluate contemporary economic issues.

- 2. To provide an understanding of the composition and movement of modern economic markets.
- 3. To expose the student to the "economic way" of thinking.
- 4. To provide an understanding of consumer and producer theory, market structures, and government policy.
- 5. To provide the ability to understand and anticipate market failures.
- 6. To provide the ability to apply microeconomic theory to "real world" economic events.

COURSE TEXTBOOKS AND OTHER MATERIALS

Required Text: <u>Introduction to Microeconomic Methods and Models</u> (2021 edition)

Publisher: bluedoor; Authors: Kari L. Battaglia/Susan L. Dadres

This course uses the custom-built interactive etext *Introduction to Microeconomic Methods and Models*. The etext and related assessments are accessed using the Top Hat platform.

You may purchase an access code for the etext from the UNT bookstore or you may go to the Top Hat website (https://tophat.com/) and purchase access online. Make sure you purchase the etext for Eco 1100-020, Spring 2023, Join Code: 150072. https://app.tophat.com/e/150072 You MAY NOT use a copy of the etext that was purchased by another student because this would prevent you from getting homework credit.

There is a link in Canvas to register for Top Hat.

The link to register (and ensure that your Top Hat grades can be moved to the Canvas grade book) is located in the Canvas Module "Etext and Online Homework in Top Hat." Click on "Top Hat Registration" to connect your

Canvas and Top Hat accounts to make it possible for your homework grades to migrate from Top Hat to the Canvas gradebook.

Should you require technical assistance with Top Hat at any time, due to the fact that they require specific user information to troubleshoot issues, please contact their Support Team directly by way of email (support@tophat.com), the in-app support button, or by calling 1-888-663-5491.

You can visit the Top Hat Overview (https://success.tophat.com/s/article/Student-Top-Hat-Overview-and-Getting-Started-Guide) within the Top Hat Success Center which provides a brief overview on working with this platform.

You will also need notetaking supplies, a number 2 pencil, and a *nonprogrammable* calculator (not a cell phone) for most class meetings.

GRADING POLICY

Course grades are assigned according to the following scale:

$$A = 90\%$$
 and above $B = 80 - 89\%$ $C = 70 - 79\%$ $D = 60 - 69\%$ $F = Below 60\%$

Your final grade in this course will be determined from your scores on homework, in-class graded work, writing assignments, and exams.

Homework (Top Hat) In-Class Graded Work In-Class Essay & Writing Assignment Exam 1 Exam 2 Exam 3 Comprehensive Final Exam (Optional)	150 pts 50 pts 50 pts 250 pts 250 pts 250 pts 250 pts 250 pts (Optional)	15% 5% 5% 25% 25% 25% 25%	Highest 3 of 4 exam scores are included in semester grade.
Total	1,000 pts	100%	

Graded work such as in-class quizzes and exams will be handed back in class. It is your responsibility to monitor your performance (grade) in the course. See me during my office hours or email for an appointment if you have concerns about your progress during the semester.

See https://registrar.unt.edu/registration/spring-registration-guide and scroll down to Dropping Classes and Withdrawing for the Term for the link to detailed information about dropping this course or withdrawing from all classes.

A grade of incomplete will be assigned according to UNT policy on incompletes. Before requesting a grade of incomplete, read this policy at http://registrar.unt.edu/grades/incompletes.

Exams

Exam dates and the chapters to be covered are listed below. Exams will be returned in class, but I reserve the

right to re-collect them and keep them on file. You must bring a UNT student identification card, a <u>non-programmable</u> calculator, and a number 2 pencil to each exam.

MAKE-UP EXAM: If you miss an exam for any reason, the final exam is the make-up exam and your score on the comprehensive final exam will be counted in your semester course grade. There are no make-up exams offered on an individual basis.

All exams are multiple choice; exams 1, 2, and 3 have a 50-minute time limit and the comprehensive final exam has a 2-hour time limit. Each exam is worth 25% of your course grade; your three highest exam scores will be counted in your semester course grade. If you are satisfied with your grade in the course as of the last week of classes, you do not have to take the final exam. Exams account for a combined total of 75% of your semester course grade.

Examination Dates

Exam 1 (Ch. 1 - 5)	Thur, Feb 16
Exam 2 (Ch. 6 - 11)	Thur, Mar 30
Exam 3 (Ch. 12 - 14)	Thur, Apr 27
Final Exam (Comprehensive through Ch. 14)	Thur, May 11

Go to https://registrar.unt.edu/exams/final-exam-schedule/spring for the UNT schedule of final exams.

Principles of Economics Help Center

The Economics Help Center is located in Wooten Hall, room 310 and will be open for student use starting Monday, January 23. Hours of operation are on the Help Center Information Sheet posted on Canvas. Read through the Help Center Information Sheet prior to going to the Help Center for assistance.

Homework and In-Class Graded Work

Homework assignments come from the book on the Top Hat platform. Graded work in Top Hat counts 15% of the semester course grade.

Top Hat Assessment	Due Date	Points
1.1	1-30-2023	10
2.1	1-30-2023	10
2.2	1-30-2023	10
3.1	1-30-2023	10
4.1	2-6-2023	10
4.2	2-6-2023	10
5.1	2-13-2023	10
6.1	2-27-2023	10
7.1	2-27-2023	10
8.1	3-6-2023	10
9.1	3-20-2023	10
10.1	3-27-2023	10

10.2	3-27-2023	10
11.1	4-3-2023	10
11.2	4-3-2023	10
12.1	4-10-2023	10
12.2	4-10-2023	10
13.1	4-17-2023	10
13.2	4-17-2023	10
14.1	4-24-2023	10

I will take the <u>highest 15 Top Hat scores</u> for your homework grade. (You can drop your lowest 5 Top Hat scores) In-class graded work may take several forms, including written quizzes, essays, and class participation activities. In-class graded work accounts for 5%.

In-Class Essay and Writing Assignment

A required essay is written in class at the end of the semester. The topic of the essay may be taken from any material covered throughout the semester. The specific topic of the essay will be announced in the class period before the essay is to be written. The essay is worth 1% of your semester course grade.

The writing assignment requires the use of information and tools acquired in this class to analyze and interpret real world events. Detailed instructions for this assignment will be posted on Canvas. The writing assignment accounts for 4% of your semester course grade.

Attendance Policy

Class attendance is expected and will significantly increase your chances for a better understanding of economics and a better grade in this course. Additionally, unannounced quizzes and graded work which you might miss by failing to attend may lower your grade. An attendance sign-in sheet will be circulated for class periods. Excessive absences (>15%) may result in disqualification from any departmental authorized extra credit or exam curves.

There may also be bonus points awarded during the semester which you may miss if you do not attend class. Additional bonus points or extra credit is NOT be available on an individual basis.

You are <u>strongly</u> encouraged to read through the material in the text prior to class. Refer to the Course Calendar below for guidance on which chapters will be covered each week in lecture.

Course Schedule

ECON 1100.020 (4919)

Course Schedule

(Class time T-TH: 2:00p.m.-3:20p.m.)

		Tuesday	Thursday
Module 1	Week 1	1-17-23	1-19-23
		Introduction	Chapter 1
	Week 2	1-24-23	1-26-23
		Chapter 2	Chapter 3
	Week 3	1-31-23	2-2-23
T		Chapter 4	Chapter 4
10	Week 4	2-7-23	2-9-23
		Chapter 5	Chapter 5
	Week 5	2-14-23	2-16-23
		Exam Review	Exam 1
	Week 6	2-21-23	2-23-23
		Chapter 6 & 7	Chapter 7
	Week 7	2-28-23	3-2-23
7		Chapter 8	Chapter 9
<u>و</u>	Week 8	3-7-23	3-9-23
Module 2		Chapter 9	Chapter 10
	Week 9	3-14-23	3-16-23
		Spring Break (No Classes)	Spring Break (No Classes)
	Week 10	3-21-23	3-23-23
		Chapter 10	Chapter 11
	Week 11	3-28-23	3-30-23
		Chapter 11 & Exam Review	Exam 2
	Week 12	4-4-23	4-6-23
		Chapter 12	Chapter 12
C	Week 13	4-11-23	4-13-23
 -		Chapter 13	Chapter 13
	Week 14	4-18-23	4-20-23
Module 3		Chapter 14	Chapter 14
	Week 15	4-25-23	4-27-23
		Exam Review	Exam 3
	Week 16	5-2-23	5-4-23
		Review for Final	Reading Day
	Finals		5-11-23
	Week		Final Exam (1:30-3:30)

Contacting Me

Via Email: All email must be sent through your UNT student email address specifically to me at

michael.carroll@unt.edu or through the Canvas portal. Email from any other source or to any other email address is unlikely to make it through UNT filters and will not be answered.

Please include the course number and section number in the subject line of the email. That makes it easier for me to find the email. I will do my best to respond to email within 24 hours, Monday through Friday when UNT is open. If you do not get a response, please resend making sure to follow the above instructions.

UNIVERSITY & DEPARTMENT OF ECONOMICS POLICIES

Technical Help

Contact the Help Desk if you have any problems using Canvas.

Email: helpdesk@unt.edu Phone: 940-565-2324

Visit the website for additional information and hours of operation: https://it.unt.edu/helpdesk

For Top Hat technical assistance, see the first page of this syllabus.

Please read the following UNT policies that apply to all courses at UNT.

Copyrights

Class lectures are protected by state common law and federal copyrights. They are the original expression of the Instructor and may be recorded at the same time as delivered in order to secure protection. Whereas, you are authorized to take notes in class thereby creating a derivative of the lecture, the authorization extends only to making one set of notes for your PERSONAL USE. You are not authorized to record lectures or to make commercial use of them without the Instructor's prior express written permission.

Disability Accommodation

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of reasonable accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information, refer to the ODA website at Office of Disability Access (Links to an external site.). You may also contact ODA by phone at (940) 565-4323.

The Economics Department cooperates with the Office of Disability Access (ODA) to make reasonable accommodations for qualified students with disabilities. If you have not registered with ODA, we encourage you to do so. Please present your written accommodation request during the first two weeks of the semester if possible.

Academic Integrity Policy

Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University. The UNT Department of Economics adheres to the University's Policy on Cheating and Plagiarism. To view the complete Student Academic Integrity policy, go to https://policy.unt.edu/policy/06-003 (Links to an external site.).

Individuals engaging in activities that may be construed as cheating or plagiarizing should be prepared for the consequences; one consequence is to receive an "F" for the course. Please see below for further information on and explanation of cheating and plagiarism.

The UNT Department of Economics adheres to the University's Policy on Cheating and Plagiarism. To view the complete policy, go to <u>Academic Integrity (Links to an external site.)</u>.

<u>Cheating:</u> The use of unauthorized assistance in an academic exercise, including but not limited to:

- 1. use of any unauthorized assistance to take exams, tests, quizzes or other assessments;
- 2. dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems or carrying out other assignments;
- 3. acquisition, without permission, of tests, notes or other academic materials belonging to a faculty or staff member of the University;
- 4. dual submission of a paper or project, or re-submission of a paper or project to a different class without express permission from the instructor;
- 5. any other act designed to give a student an unfair advantage on an academic assignment.

<u>Plagiarism:</u> Use of another's thoughts or words without proper attribution in any academic exercise, regardless of the student's intent, including but not limited to:

- 1. the knowing or negligent use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgement or citation.
- 2. the knowing or negligent unacknowledged use of materials prepared by another person or by an agency engaged in selling term papers or other academic materials.

Important note: if you are retaking this class, all assigned work must be completed as instructed. Submitting work or answers from a previous semester constitutes cheating and will be treated as such.

Prohibition of Discrimination, Harassment, and Retaliation

The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

Classroom Conduct: Acceptable Student Behavior

Student behavior that interferes with the Instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the Instructor may refer the

student to the appropriate University office. The university's expectations for student conduct apply to all instructional forums, including university and electronic classrooms, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at https://policy.unt.edu/policy/07-012. See section IX for a list of the Categories of Misconduct and section X for a list of the Sanctions for Misconduct.

Sexual Assault Prevention

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment, sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination on the basis of sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT's Survivor Advocates can assist a student who has been impacted by violence by filing protective orders, completing crime victim's compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other resources available both on and off campus. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565- 2648. Additionally, alleged sexual misconduct can be nonconfidentially reported to the Title IX Coordinator at oeo@unt.edu or at (940) 565 - 2759.

Departmental Principles of Microeconomics Course Objectives

- Describe how market forces result in an efficient allocation of scarce resources.
- Explain how product markets achieve equilibrium and identify factors that cause equilibrium price and quantity to change.
- Describe how government intervention in the market can lead to an inefficient outcome and measure the resulting deadweight loss.
- Identify market failures and government policies that promote equitable and efficient outcomes.
- Identify the profit-maximizing or loss-minimizing production level of output for perfectly competitive firms given market conditions.
- Contrast the efficient outcome associated with highly competitive markets with the inefficient outcome associated with markets characterized by market power.
- Explain how labor markets achieve equilibrium and identify factors that cause equilibrium wage and employment to change.