# ECON 102-1001

# UNIVERSITY OF NEVADA LAS VEGAS

# **Department of Economics Spr 2025**

Item	Class #: 21649
	Principles of Microeconomics
Professor	Dr. Eric P. Chiang
Time(s):	Tues/Thurs 10:00am 11:15am
Class Location	CHB A112
Office Location:	BEH 515 (5 th floor access restricted; in-person visits by appointment only)
Phone:	702-895-3891 (to leave messages, please send email, not voicemail)
WebCampus:	https://webcampus.unlv.edu

eric.chiang@unlv.edu

Email:

Note: The instructor reserves the right to make changes to syllabus as he deems necessary, to include reading assignments.

#### **Office Hours**

Tues and Thurs 2:30pm to 3:30pm via Zoom only (link is available in Canvas). Email is the best way to communicate with the professor. Most questions and issues can be resolved quickly online. TA office hours are also held via Zoom (days/times to be announced). In-person tutoring will be available at the Lied Library 2nd Floor (days/times to be announced).

# **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.

# **Course Prerequisite(s):**

Prerequisite: Must be degree-seeking and have satisfied math requirement 3 credit hours

# **Course Learning Outcomes**

After completing this course, you will be able to:

Show how everyday decisions involve tradeoffs
Determine market outcomes from consumer and firm behavior
Describe market structures and how firms maximize profits
Make strategic decisions about money, games, sports, and life
Participate in debate and discussion on current events in economics

# **Required Text**

Microeconomics: Principles for a Changing World 6th edition by Macmillan Publishers. ISBN 978-1-319-42005-5 for Achieve access code with full eBook or ISBN 978-1-319-53080-8 for loose-leaf textbook and Achieve access code with full eBook. A subscription to Achieve is required and can be purchased directly online using the link in Canvas (this is the lowest cost option for \$119.99, and includes everything required for the course including the full eBook).

#### Assessment

Your course grade is based on 4 online exams (100 points each) and a set of Achieve assignments (100 points total). Every exam is required and counts. Extra credit can be earned by

A working webcam that is either attached to a computer or integrated in a laptop Software including Canvas, Respondus Monitor, Achieve, and web browser (Chrome) High-speed Internet at 4 Mbps or higher (check Internet speed at https://fast.com)

For technical problems, complete a Help Desk ticket and provide a full description of the

case you are unable to resolve the technical problem with your computer in time to complete assignments or exams by the due date. Late submissions due to technical problems (other than those caused by the university, such as Canvas outages) are subject to deductions.

# **Group Chat Policy**

Students sometimes create group chats (such as on Discord, WhatsApp, GroupMe, and Snapchat) to facilitate communications among the class. These group chats are permitted for any communications regarding the class except for graded problem sets and exams. Discussing or posting exam questions and/or answers to such questions is not permitted, and will be considered an academic violation subject to penalties. On the day of each exam, no communications should be conducted in any public or private group chat. Students are expected to report violations of these policies to the professor in order to create a fair opportunity for everyone to succeed.

Course Outline		
Week	Date	Activity
Week 1	Tu, Jan 21	Chapter 1: Introduction to the Course
	Th, Jan 23	Chapter 1: The 8 Key Principles of Economics
Week 2	Tu, Jan 28	Chapter 2: Production, Economic Growth, and Trade
	Th, Jan 30	Chapter 3: Demand and Supply

Week	Date	Activity
	Th, Mar 27	Chapter 9: Monopoly
Week 11	Tu, Apr 1	Chapter 9: Price Discrimination and Regulation
	Th, Apr 3	Chapter 10: Monopolistic Competition and Oligopoly
Week 12	Tu, Apr 8	Chapter 10: Game Theory and Applications
	Th, Apr 10	Chapter 10: Game Theory and Applications
Week 13	Tu, Apr 15	Exam 3 Review
	Th, Apr 17	Exam 3 Open in Canvas on Apr 16 and 17 (closes Apr 17 at 11:59pm)
Week 14	Tu, Apr 22	Chapter 11: Labor Markets
	Th, Apr 24	Chapter 13: Externalities
Week 15	Tu, Apr 29	Chapter 13: Public Goods and Environmental Economics
	Th, May 1	Exam 4 Review
Week 16	Tu, May 6	Exam 4 Open in Canvas on May 5 and 6 (closes May 6 at 11:59pm)

Note: Each online exam in Canvas contains 33 multiple-choice questions with a 75-minute time limit. Questions will appear one at a time and backtracking is allowed. Respondus Monitor (with webcam) is required for Exams 2, 3, and 4. Exams 2, 3, and 4 are closed book but you are allowed one 8 x 11 inch sheet of notes (front and back) which can be written or typed, a

#### **Extra Credit Instructions**

Most of the extra credit opportunities in this course will be available in Achieve. The extra credit syllabus quiz, however, is available in Canvas and is due on Thursday, January 30.

#### **Exam Content**

Exam 1 (February 12 13): Covers Chapters 1, 2, 3, 4

Exam 2 (March 12 13): Covers Chapters 5, 6, 7

Exam 3 (April 16 17): Covers Chapters 8, 9, 10

Exam 4 (May 5 6): Covers Chapters 11, 13 + some questions from earlier chapters

- -Exams 2, 3, and 4 require the use of Respondus Monitor (a computer or laptop with webcam).
- -All exams have 33 multiple-choice questions with a 75-minute time limit.
- -Exams 2, 3, and 4 are closed book but one 8 x 11 inch sheet of notes (front and back), a calculator (no phones), and blank paper are allowed.

# **How to Use Canvas and Respondus Monitor**

How to Take Exam 1 Online: Exam will be available only on the specified dates and times

**Not allowed:** Internet searches, books, notes beyond the one page mentioned above, any form of communication including group chats, and any other devices including phones, tablets, extra monitors, and other computers.

**Exam Infractions:** Penalties will be applied for violating exam rules according to the severity of the infraction, up to failure of the course for flagrant infractions (such as hiring a test-taker, hiding devices behind the webcam, sharing exam content online, or communicating with other students using group chats or other means).

How to View a Graded Exam: Graded exams are viewable only during office hours

Respondus Tech Support: <a href="https://web.respondus.com/student-help-livechat/">https://web.respondus.com/student-help-livechat/</a>

If you have concerns regarding the use of online proctoring in this course, please contact the professor before the first proctored exam to discuss alternate arrangements including the possibility of taking the exam in person on campus at the regularly scheduled class time.

# **UNLV Policies**

#### **Academic Misconduct**

Academic integrity is a legitimate concern for every member of the University community. We all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility, and professionalism. By choosing to join the UNLV community, students accept the expectations of the Student Academic Misconduct Policy, and are encouraged to always take the ethical path whenever faced with choices. Students enrolling at UNLV assume the obligation to conduct themselves in a manner compatible with UNLV

plagiarism. Plagiarism is using the words or ideas of another person, from the Internet or any other source without proper citation of the source(s). See the <u>Student Conduct Code</u>, https://www.unlv.edu/studentconduct/student-conduct.

# **Auditing a Course**

Auditing a course allows a student to continue attending the lectures and/or laboratories and discussion sessions associated with the course, but the student will not earn a grade for any component of the course. Students who audit a course receive the same educational experience as students taking the course for a grade, but will be excused from exams, assessments, and other evaluative measures that serve the primary purpose of assigning a grade.

#### **Classroom Conduct**

Students have a responsibility to conduct themselves in class and in the libraries in ways that do not interfere with the rights of other students to learn, or of instructors to teach. Use of devices such as cellular phones and pagers, or other potentially disruptive activities are only permitted with the prior explicit consent of the instructor. Students are specifically prohibited to record classes without instructor

authorization, including online/remote classes (either audio only, or video and audio). The instructor may rescind permission at any time during the class. If a student does not comply with established requirements or obstructs the functioning of the class, the instructor may initiate an administrative withdrawal of the student from the course.

Since the COVID-19 pandemic forced some instruction to be delivered remotely starting in Spring 2020, numerous students have asked instructors to record their synchronous classes, so that they can access them at their convenience. Instructors who agree to record their classes (audio only, or video and audio) should inform students in advance. Recorded lectures may not be broadly released to anyone, but made available exclusively to those students enrolled in the class during the particular academic term.

Records Retention Policy, meaning that the recordings can only be deleted 120 days after the end of class (i.e., after grades are posted). Once this requirement is met, the recordings should be deleted. Class recordings are protected from disclosure, as they are deemed part of an educational record under the Family Educational Rights and Privacy Act (FERPA).

# Copyright

The University requires all members of the University Community to familiarize themselves with, and to follow copyright and fair use requirements. You are individually and solely responsible for violations of copyright and fair use laws. The University will neither protect nor defend you, nor assume any responsibility for student or employee violations of fair use laws. Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional copyright policy information is available at

UNLV students enrolled in online or hybrid courses are expected to read and adhere to the <u>Student Academic Misconduct Policy</u>, https://www.unlv.edu/studentconduct/misconduct/policy,

misconduct.

Intentionally sharing ACE login credentials with another person may be considered an attempt to use a substitute, and could result in investigation and sanctions, as outlined in the Student Academic Misconduct Policy.

UNLV students enrolled in online courses are also expected to read and adhere to the <u>Acceptable</u> Use of Computing and Information Technology Resources Policy,

https://www.it.unlv.edu/policies/acceptable-use-computing-and-information-technology-resources-policy, which prohibits sharing university accounts with other persons without authorization.

To the greatest extent possible, all graded assignments and assessments in UNLV online courses should be hosted in WebCampus-Canvas or another UNLV-managed platform that requires ACE login credentials for access.

# **Incomplete Grades**

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holidays which do not fall on state holidays or periods of class recess. For additional information, please visit the Missed Classwork policy, under Registration Policies, on the <u>Academic Policies</u> webpage,

https://catalog.unlv.edu/content.php?catoid=32&navoid=8271&hl=.

In accordance with the policy approved by the Faculty Senate regarding missed class time and assignments, students who represent UNLV in any official extracurricular activity will also have the opportunity to make up assignments, provided that the student submits official written notification to the instructor no less than one week prior to the missed class(es).

The spirit and intent of the policy for missed classwork is to offer fair and equitable assessment opportunities to all students, including those representing the University in extracurricular

option for the lowest assignment, quiz, or exam, assigning the student a grade of zero for an excused absence for extracurricular activity is b

# **UNLV Writing Center**

One-on-one or small group assistance with writing is available free of charge to UNLV students at the Writing Center, https://writingcenter.unlv.edu/, located in the Central Desert Complex, Building 3, Room 301 (CDC 3 301). Walk-in consultations are sometimes available, but students with appointments receive priority assistance. Students may make appointments in person or by calling the Center, te