

Principles of Food and Resource Economics Syllabus

AEDECON 2001 SPRING 2024

Course Information

- **Course times and location:** Mondays, Wednesdays, Fridays, 9:10-10:05am in 103 Kottman Hall
- **Credit hours:** 3
- **Mode of delivery:** In Person

Instructor

- **Name:** Eliot Alexander
- **Email:** alexander.632@osu.edu
- **Phone Number:** 501-952-8215
- **Office location:** 231 Ag Admin
- **Office hours:** Tuesdays and Thursdays from 1-2pm
 - I'll also be available over Zoom at go.osu.edu/eliot
- **Preferred means of communication:**
 - My preferred method of communication for questions is **email**.
 - My class-wide communications will be sent through the Announcements tool in CarmenCanvas. Please check your [notification preferences](https://go.osu.edu/canvas-notifications) (go.osu.edu/canvas-notifications) to be sure you receive these messages.

Teaching Assistant

- **Name:** Xuesen Fan
- **Email:** fan.953@buckeyemail.osu.edu
- **Office hours:** Tuesdays 2-3pm and Thursdays 12-1pm in 344 Ag Admin



- **Name:** Yanan Liu
- **Email:** liu.8167@buckeyemail.osu.edu
- **Office hours:** Mon. 2-3pm and Wed. 12-1pm in 344 Ag Admin

Course Prerequisites/Co-Requisites

Not open to students with credit for 2001H or Econ 2001.

Course Description

Microeconomic principles applied to allocation issues in the production, distribution, and consumption of food and natural resource use.

General Education Expected Learning Goals and Outcomes

As part of the Social and Behavioral Sciences category of the General Education curriculum, this course is designed to prepare students to be able to do the following:

- Successful students will critically analyze and apply theoretical and empirical approaches within the social and behavioral sciences, including modern principles, theories, methods, and modes of inquiry.
 - Successful students are able to explain basic facts, principles, theories, and methods of social and behavioral science.
 - Successful students are able to explain and evaluate differences, similarities, and disparities among institutions, organizations, cultures, societies, and/or individuals using social and behavioral science.
- Successful students will recognize the implications of social and behavioral scientific findings and their potential impacts.
 - Successful students are able to analyze how political, economic, individual, or social factors and values impact social structures, policies, and/or decisions.
 - Successful students are able to evaluate social and ethical implications of social scientific and behavioral research.
 - Successful students are able to critically evaluate and responsibly use information from the social and behavioral sciences.

How This Course Works

Mode of delivery: This course is taught in person. Students are expected to attend class each week during the scheduled meeting sessions. Exams will be administered in class during the scheduled class meetings as found on the course schedule.

Pace of online activities: This course is divided into **weekly modules** that are released one week ahead of time. Students are expected to keep pace with weekly deadlines but may schedule their efforts freely within that time frame.

Credit hours and work expectations: This is a 3 credit-hour course. According to [Ohio State bylaws on instruction](http://go.osu.edu/credithours) (go.osu.edu/credithours), students should expect around 3 hours per week of time spent on direct instruction (instructor content and Carmen activities, for example) in addition to 6 hours of homework (reading and assignment preparation, for example) to receive a grade of [C] average.

Attendance and participation requirements: Research shows regular participation is one of the highest predictors of success. Make rational decisions with how you spend your time, and consider the opportunity costs of missing class! There is no need to email me if you cannot attend class, but there will also be no opportunities to make up in-class assignments. If you miss class, please consult the syllabus, Carmen, classmates, and/or me in office hours if you want to catch up on what you missed.



Course Materials, Fees and Technologies

Required Materials and/or Technologies

- Principles of Microeconomics by Gregory Mankiw

Required Equipment

- **Computer:** current Mac (MacOS) or PC (Windows 10) with high-speed internet connection.
- **Other:** a mobile device (smartphone or tablet) to use for BuckeyePass authentication

If you do not have access to the technology you need to succeed in this class, review options for [technology and internet access](https://go.osu.edu/student-tech-access) (go.osu.edu/student-tech-access).

Required Software

Microsoft Office 365: All Ohio State students are now eligible for free Microsoft Office 365. Visit the [installing Office 365](https://go.osu.edu/office365help) (go.osu.edu/office365help) help article for full instructions.

CarmenCanvas Access

You will need to use [BuckeyePass](https://buckeyepass.osu.edu) (buckeyepass.osu.edu) multi-factor authentication to access your courses in Carmen. To ensure that you are able to connect to Carmen at all times, it is recommended that you do each of the following:

- Register multiple devices in case something happens to your primary device. Visit the [BuckeyePass - Adding a Device](https://go.osu.edu/add-device) (go.osu.edu/add-device) help article for step-by-step instructions.
- Request passcodes to keep as a backup authentication option. When you see the Duo login screen on your computer, click **Enter a Passcode** and then click the **Text me new codes** button that appears. This will text you ten passcodes, good for 365 days, that can each be used once.
- [Install the Duo Mobile application](https://go.osu.edu/install-duo) (go.osu.edu/install-duo) on all of your registered devices for the ability to generate one-time codes in the event that you lose cell, data, or Wi-Fi service.

If none of these options will meet the needs of your situation, you can contact the IT Service Desk at [614-688-4357 \(HELP\)](tel:614-688-4357) and IT support staff will work out a solution with you.

Technology Skills Needed for This Course

- Basic computer and web-browsing skills
- [Navigating CarmenCanvas](https://go.osu.edu/canvasstudent) (go.osu.edu/canvasstudent)
- [CarmenZoom virtual meetings](https://go.osu.edu/zoom-meetings) (go.osu.edu/zoom-meetings)



- [Recording a slide presentation with audio narration and recording, editing and uploading video](https://go.osu.edu/video-assignment-guide) (go.osu.edu/video-assignment-guide)

Technology Support

For help with your password, university email, CarmenCanvas, or any other technology issues, questions or requests, contact the IT Service Desk, which offers 24-hour support, seven days a week.

- **Self Service and Chat:** go.osu.edu/it
- **Phone:** [614-688-4357 \(HELP\)](tel:614-688-4357)
- **Email:** servicedesk@osu.edu



Grading and Faculty Response

How Your Grade is Calculated

Assignment Category	Points
Exams	75
Rational Decision Journals	20
Quizzes	5

See [Course Schedule](#) for due dates.

Descriptions of Major Course Assignments

Exams

Description: There will be four exams total this semester: three midterms and a final exam. They will all take place in class during our regular class time. I will drop your lowest exam grade (this includes the final exam). Because of this, I will not give any makeup exams for any reason. If you miss an exam, then that grade will be dropped, and you must complete the other three exams. Missing two exams will result in a grade of zero for one exam. All exams are cumulative.

Academic integrity and collaboration: Exams must be completed on your own without use of any external sources (including but not limited to notes, textbooks, websites, or other persons).

Rational Decision Journals

Description: Making rational decisions is a cornerstone of economics. People are expected to make rational decisions as consumers, business owners, workers, voters, informed citizens, and even for everyday activities like studying, watching TV, and getting up out of bed in the morning. In economics, thinking rationally means systematically and purposefully doing your best to achieve your goals, and make decisions by evaluating costs and benefits of marginal changes, or incremental adjustments to an existing plan.

For this assignment, you will keep a roughly-bi-weekly journal on Carmen of two rational decisions you made during that time. Briefly explain your situation, your thought process, and your decision. Your decision should be based on thinking like an economist: considering trade-offs and opportunity costs, comparing marginal costs and marginal benefits, ignoring sunk

costs, etc. For example, your journal entry can describe your decision to study for a certain amount of time, your decision to skip class, your decision to sleep in, or your decision to make a certain purchase (or not make one).

Academic integrity and collaboration: Your written assignments, including discussion posts, must be your own original work. You are encouraged to ask a trusted person to proofread your assignments before you turn them in but no one else should revise or rewrite your work.

Quizzes

Description: There will be two Carmen quizzes each week. The material covered in quizzes will be very similar to what you will be expected to know for the exams, and so these will serve as your study guides for the exams.

Academic integrity and collaboration: You are encouraged to use your textbook, notes, each other for these quizzes, but any use of the Internet other than accessing Carmen is not allowed for this assignment.

In-Class Quizzes

Each class will begin with a brief quiz on the chapter for that day. Points earned on these quizzes will count as extra credit and will be added to your next exam score. Make sure you arrive to class on time! Part of being a good student is being on time, and students who arrive late will miss their opportunity to take the quiz.

Extra Credit

OSU has a lot of resources to help students become better students, including the [Younkin Success Center](#) and the [Dennis Learning Center](#). I highly recommend that you check out these websites.

These excellent resources also entail opportunities for you to earn extra credit:

1. At the Dennis Learning Center, you can [schedule a free one-on-one appointment with a trained Academic Coach](#) who can help you with any of a variety of academic areas like reducing procrastination, note-taking, exam preparation, etc. You will receive 1% in extra credit towards your final grade for attending one 30-minute meeting.
2. The DLC also offers [45-minute Zoom workshops](#) on a variety of helpful topics. Attend as many of the workshops as you want, and write a brief reflection on the workshop. Include three things you learned and/or thought were interesting from the talk. Submit this reflection via Carmen, and you will earn 0.5 percentage points towards your final grade for each reflection. Each workshop will typically be given on two different dates to help accommodate your schedule; you will only get credit for attending a particular workshop once.



Late Assignments

You may submit most assignments late for a late penalty of 10% per day after the deadline. These assignments will be available to do on Carmen for one week after their deadline. I do not have any exceptions to this policy (accepting work more than one week late, dropping the late penalty, etc.).

If you submit a Carmen quiz attempt on time, make sure you do not make another attempt after the deadline, or your new grade with a late penalty will overwrite your previous grade. Practice quizzes will always be available for you to take to study, and taking these will not directly impact your grade.

Instructor Feedback and Response Time

I am providing the following list to give you an idea of my intended availability throughout the course. Remember that you can call [614-688-4357 \(HELP\)](tel:614-688-4357) at any time if you have a technical problem.

- **Preferred contact method:** If you have a question, please contact me first through my Ohio State email address. I will reply to emails within **24 hours on days when class is in session at the university**.
- **Class announcements:** I will send all important class-wide messages through the Announcements tool in CarmenCanvas. Please check [your notification preferences](https://go.osu.edu/canvas-notifications) (go.osu.edu/canvas-notifications) to ensure you receive these messages.
- **Grading and feedback:** For assignments submitted before the due date, I will try to provide feedback and grades within **seven days**. Assignments submitted after the due date may have reduced feedback and grades may take longer to be posted.]

Grading Scale

93–100: A
 90–92.9: A-
 87–89.9: B+
 83–86.9: B
 80–82.9: B-
 77–79.9: C+
 73–76.9: C
 70–72.9: C-
 67–69.9: D+
 60–66.9: D
 Below 60: E



Other Course Policies

Discussion and Communication Guidelines

The following are my expectations for how we should communicate as a class. Above all, please remember to be respectful and thoughtful.

- **Tone and civility:** Let's maintain a supportive learning community where everyone feels safe and where people can disagree amicably. Remember that sarcasm doesn't always come across online. I will provide specific guidance for discussions on controversial or personal topics.
- **Citing your sources:** When we have academic discussions, please cite your sources to back up what you say. For the textbook or other course materials, list at least the title and page numbers. For online sources, include a link.
- **Backing up your work:** Consider composing your academic posts in a word processor, where you can save your work, and then copying into the Carmen discussion.

Academic Integrity Policy

See [Descriptions of Major Course Assignments](#) for specific guidelines about collaboration and academic integrity in the context of this online class.

Ohio State's Academic Integrity Policy

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's Code of Student Conduct, and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's Code of Student Conduct and this syllabus may constitute Academic Misconduct.

The Ohio State University's Code of Student Conduct (Section 3335-23-04) defines academic misconduct as: Any activity that tends to compromise the academic integrity of the University, or subvert the educational process. Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University's Code of Student Conduct is never considered an excuse for academic misconduct, so I recommend that you review the Code of Student Conduct and, specifically, the sections dealing with academic misconduct.

If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct. If



COAM determines that you have violated the University's Code of Student Conduct (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the University.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

- [Committee on Academic Misconduct](http://go.osu.edu/coam) (go.osu.edu/coam)
- [Ten Suggestions for Preserving Academic Integrity](http://go.osu.edu/ten-suggestions) (go.osu.edu/ten-suggestions)
- [Eight Cardinal Rules of Academic Integrity](http://go.osu.edu/cardinal-rules) (go.osu.edu/cardinal-rules)

Copyright for Instructional Materials

The materials used in connection with this course may be subject to copyright protection and are only for the use of students officially enrolled in the course for the educational purposes associated with the course. Copyright law must be considered before copying, retaining, or disseminating materials outside of the course.

Creating an Environment Free from Harassment, Discrimination, and Sexual Misconduct

The Ohio State University is committed to building and maintaining a community to reflect diversity and to improve opportunities for all. All Buckeyes have the right to be free from harassment, discrimination, and sexual misconduct. Ohio State does not discriminate on the basis of age, ancestry, color, disability, ethnicity, gender, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, pregnancy (childbirth, false pregnancy, termination of pregnancy, or recovery therefrom), race, religion, sex, sexual orientation, or protected veteran status, or any other bases under the law, in its activities, academic programs, admission, and employment. Members of the university community also have the right to be free from all forms of sexual misconduct: sexual harassment, sexual assault, relationship violence, stalking, and sexual exploitation.

To report harassment, discrimination, sexual misconduct, or retaliation and/or seek confidential and non-confidential resources and supportive measures, contact the Office of Institutional Equity:

1. Online reporting form at equity.osu.edu,
2. Call 614-247-5838 or TTY 614-688-8605,
3. Or Email equity@osu.edu

The university is committed to stopping sexual misconduct, preventing its recurrence, eliminating any hostile environment, and remedying its discriminatory effects. All university



employees have reporting responsibilities to the Office of Institutional Equity to ensure the university can take appropriate action:

- All university employees, except those exempted by legal privilege of confidentiality or expressly identified as a confidential reporter, have an obligation to report incidents of sexual assault immediately.
- The following employees have an obligation to report all other forms of sexual misconduct as soon as practicable but at most within five workdays of becoming aware of such information: 1. Any human resource professional (HRP); 2. Anyone who supervises faculty, staff, students, or volunteers; 3. Chair/director; and 4. Faculty member.

Diversity

The Ohio State University affirms the importance and value of diversity of people and ideas. We believe in creating equitable research opportunities for all students and to providing programs and curricula that allow our students to understand critical societal challenges from diverse perspectives and aspire to use research to promote sustainable solutions for all. We are committed to maintaining an inclusive community that recognizes and values the inherent worth and dignity of every person; fosters sensitivity, understanding, and mutual respect among all members; and encourages each individual to strive to reach their own potential. The Ohio State University does not discriminate on the basis of age, ancestry, color, disability, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other bases under the law, in its activities, academic programs, admission, and employment.

To learn more about diversity, equity, and inclusion and for opportunities to get involved, please visit:

- <https://odi.osu.edu/>
- <https://odi.osu.edu/racial-justice-resources>
- <https://odi.osu.edu/focus-on-racial-justice>
- <https://cbssc.osu.edu/>

In addition, this course adheres to **The Principles of Community** adopted by the College of Food, Agricultural, and Environmental Sciences. These principles can be found at <https://cfaesdei.osu.edu/about-us/cfaes-principles-community>. For additional information on Diversity, Equity, and Inclusion in CFAES, contact the CFAES Office for Diversity, Equity, and Inclusion (<https://cfaesdei.osu.edu/>). If you have been a victim of or a witness to harassment or discrimination or a bias incident, you can report it online and anonymously (if you choose) at <https://equity.osu.edu/>.



Your Mental Health

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing.

If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life's Counseling and Consultation Service (CCS) by visiting ccs.osu.edu or calling 614-292-5766. CCS is located on the 4th floor of the Younkin Success Center and 10th floor of Lincoln Tower. You can reach an on-call counselor when CCS is closed at 614-292-5766 and 24 hour emergency help is also available 24/7 **by dialing 988 to reach the Suicide and Crisis Lifeline.**

For students in the College of Food, Agricultural, and Environmental Sciences, David Wirt, wirt.9@osu.edu, is the CFAES embedded mental health counselor on the Columbus campus. To contact David, please call 614-292-5766. Students should mention their affiliation with CFAES if interested in speaking directly with David.

Religious Accommodations

It is Ohio State's policy to reasonably accommodate the sincerely held religious beliefs and practices of all students. The policy permits a student to be absent for up to three days each academic semester for reasons of faith or religious or spiritual belief.

Students planning to use religious beliefs or practices accommodations for course requirements must inform the instructor in writing no later than 14 days after the course begins. The instructor is then responsible for scheduling an alternative time and date for the course requirement, which may be before or after the original time and date of the course requirement. These alternative accommodations will remain confidential. It is the student's responsibility to ensure that all course assignments are completed.

Weather or other short-term closing

Should in-person classes be canceled, I will notify you as to which alternative methods of teaching will be offered to ensure continuity of instruction for this class. Communication will be via CarmenCanvas.

ACCESSIBILITY ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Requesting Accommodations

The university strives to maintain a healthy and accessible environment to support student learning in and out of the classroom. If you anticipate or experience academic barriers based on your disability (including mental health, chronic, or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion.

If you are isolating while waiting for a COVID-19 test result, please let me know immediately. Those testing positive for COVID-19 should refer to the Safe and Healthy Buckeyes site for resources. Beyond five days of the required COVID-19 isolation period, I may rely on Student Life Disability Services to establish further reasonable accommodations. You can connect with them at slds@osu.edu; 614-292-3307; or slds.osu.edu.

Disability Services Contact Information

- Phone: [614-292-3307](tel:614-292-3307)
- Website: slds.osu.edu
- Email: slds@osu.edu
- In person: [Baker Hall 098, 113 W. 12th Avenue](#)



Accessibility of Course Technology

This online course requires use of CarmenCanvas (Ohio State's learning management system) and other online communication and multimedia tools. If you need additional services to use these technologies, please request accommodations as early as possible.

- [CarmenCanvas accessibility](https://go.osu.edu/canvas-accessibility) (go.osu.edu/canvas-accessibility)
- [CarmenZoom accessibility](https://go.osu.edu/zoom-accessibility) (go.osu.edu/zoom-accessibility)



Course Schedule

Refer to the CarmenCanvas course for up-to-date due dates.

Week	Topics, Readings, Assignments, Due Dates
Jan. 8-14	Syllabus, Ch. 1, Ch. 2
Jan. 15-21	Ch. 3
Jan. 22-28	Ch. 3, Ch. 4
Jan. 29 – Feb. 4	Ch. 4
Feb. 5-11	Ch. 4, (Exam 1 on Feb. 9)
Feb. 12-18	Ch. 5
Feb. 19-25	Ch. 5, Ch. 6
Feb. 26 – Mar. 3	Ch. 7
Mar. 4-8	Ch. 7, (Exam 2 on Mar. 8)
Mar. 9-17	Spring Break
Mar. 18-24	Ch. 9
Mar. 25-31	Ch. 9, Ch. 10
Apr. 1-7	Ch. 10, Ch. 11
Apr. 8-14	Ch. 11, Fishbanks Activity, Ch. 15
Apr. 15-21	Ch. 15
Apr. 22	Exam 3
Final Exam	Friday Apr 26, 10:00am-11:45am

