

EC 202 Principles of Microeconomics Fall 2024 Course Syllabus

Instructor: Dr. Binh Le Email: <u>binh.le@chaminade.edu</u> Office: Saunders Hall, Room 522 **Class meets:** MWF 10.30-11:20AM at Kieffer Hall, Room 9 **Office Hours:** Virtual appointment (Thursdays 12pm-1.30pm and by appointment).

Course Description: This course introduces the principles of economics that individuals and firms follow when making decisions within a market economy and how the market system allocates scarce resources. In this course, we also study the basics of supply and demand, theory of pricing under competition, monopoly, and imperfect competition, and government interference in the market system. Service-Learning. *Prerequisites*: MA 103 or equivalent

Time Allocation

This is a three-credit hour course requiring 135 clock hours of student engagement, per the official CUH Credit Hour Policy. Over the 15 weeks of this course, students will spend 37.5 hours in class, 5 hours preparing and visiting middle school through service-learning project, 15 hours reading, answering reflective questions, and providing feedback on the other group's reflective answers, 15 hours reading, preparing a presentation, and writing a 750 – 1000 word essay in class project, 1 hour each week completing weekly quizzes (15 hours total), and 31.5 hours studying for taking two midterms and one final exam. There will be an additional 16 hours of work required beyond what is listed here (i.e., course readings), average 1.01 hours each week.

Textbook

- Principles of Microeconomics. Dirk Mateer and Lee Coppock. W. W. Norton & Company. I am using the 4th Edition, but any version of the version from the 2nd and above are fine.
- You may also consult the following freely available textbook of Principles of Microeconomics. David Shapiro, Daniel MacDonald, Steven A. GreenLaw online <u>here</u>.
- Other materials will be posted on the Canvas course website and/or provided in class.

Course Learning Objectives (CLOs)

Upon completion of the course, you will be able to:

1) Explain the fundamental microeconomics themes of scarcity, opportunity costs, incentives, marginal thinking, gains from specialization and trade.

2) Describe each component in the supply and demand model.

3) Describe price elasticity of demand, income elasticity of demand, and cross-price elasticity of demand.

4) Differentiate different types of business costs.

5) Differentiate between types of market structures: perfectly competitive market, monopoly, oligopoly, and monopolistic competition market.

This course satisfies the following Program Learning Outcomes (PLOs):

| | CLO 1 | CLO 2 | CLO 3 | CLO 4 | CLO 5 | |
|---------------------|-------|-------|-------|-------|-------|--|
| PLO | 1,7,8 | 1,3,8 | 1,4,8 | 1,6,8 | 1,2,8 | |
| Marianist Values: 5 | | | | | | |

Program Learning Outcomes:

- 1) Communicate effectively regarding business related tasks, in both oral and written modes
- 2) Select and use the appropriate quantitative tools for decision-making
- 3) Undertake analysis, perform tasks, and develop strategies using the central concepts of each functional area of business
- 4) Assess and create business strategy appropriate for organizations in specified business environments, including global and domestic markets
- 5) Discuss the legal obligations of organizations and the ethical dilemmas they face, along with appropriate frameworks for addressing these dilemmas
- 6) Discuss the distinctive features and challenges of conducting business internationally
- 7) Serve as an effective individual contributor to a group process and deliverable
- 8) Use business skills to promote service, justice and peace within community organizations

| Marianist Values: | Native Hawaiian Values: |
|-----------------------------------|--|
| 1) Education for formation in | (Mana) E ola au i ke akua ('Ōlelo No'eau 364) - May I live |
| faith | by God |
| 2) Provide an integral, quality | (Na'auao) Lawe i ka ma'alea a kū'ono'ono ('Ōlelo No'eau |
| education | 1957) - Acquire skill and make it deep |
| 3) Educate in family spirit | ('Ohana) 'Ike aku, 'ike mai, kōkua aku kōkua mai; pela iho |
| | la ka nohana 'ohana ('Ōlelo No'eau 1200) - Recognize |
| | others, be recognized, help others, be helped; such is a |
| | family relationship |
| 4) Educate for service, justice & | (Aloha) Ka lama kū o ka no'eau ('Ōlelo No'eau 1430) - |
| peace | Education is the standing torch of wisdom |
| 5) Educate for adaptation & | (Aina) 'A'ohe pau ka 'ike i ka hālau ho'okahi ('Ōlelo |
| change | No'eau 203) - All knowledge is not taught in the same |
| | school |

WASC Core Competencies:

- 1. Written Communication
- 2. Oral Communication
- 3. Quantitative reasoning
- 4. Critical Thinking
- 5. Information Literacy

Course Policies: Please see the following for our class policy. You are expected to act in a professional manner for this class. Class participation and collaboration are strongly encouraged.

1. Course websites: You are responsible for checking our Canvas course webpage regularly. All the course materials, announcements, homework assignments, grades, etc. will be posted on the course webpage. Missing an announcement or email is not a valid reason for not completing any course requirement.

2. Attendance: You are expected to attend all classes. The instructor will keep your attendance record. However, I understand that sometimes the unexpected happens. Therefore, you are allowed three absences without penalty, other than missing the quiz, exam, or extra credit points for the day when you are absent. If you attend all the classes this semester, you will get 5 extra points in addition to the full attendance points. If you miss more than three classes without a valid reason*, there will be 3 points off for each class missed. If you must miss a class, it is your responsibility to catch up with the class material.

3. Email Communication

Primary form of communication is through email. When emailing me, please include your name and class information in the email. Please expect a reply within 24 hours on weekdays and 48 hours on weekends.

4. Class etiquette: You are expected to behave properly in class so as not to disrupt other students or the learning environment, including not talking or texting during lecture times, arriving on time and not leaving early, etc. If you must leave class early or arrive late for any reason, please let me know in advance.

| Week | Main Topics | Textbook Reference | Homework | Service-Learning | Exams |
|----------------------|--|-----------------------|----------|--|---|
| 1 (08/19 - 08/23) | Five Foundations of Economics/ Special topic | Chapter 1 | | Sign up and complete background check | Mitch Steffey will visit class on Wednesday, August 21st |
| 2 (08/26 - 08/30) | Model Building and Gains from Trade | Chapter 2 | | | |
| 3 (09/02 - 09/06) | The Market at Work: Supply and Demand | Chapter 3 | HW1 Due | | No class on 09/02, Labor Day |

Course Schedule

| 4 (09/09 - 09/13) | Elasticity | Chapter 4 | HW2 Due | | |
|-----------------------|--|----------------------|----------|--|--|
| 5 (09/16 - 09/20) | Market Outcomes and Tax Incidence | Chapter 5 | HW3 Due | School visits | |
| 6 (09/23 - 09/27) | Market Inefficiencies: Externalities and Public Goods | Chapter 7 | HW4 Due | | |
| 7 (09/30 – 10/04) | Market Inefficiencies: Externalities and Public Goods (cont'd) | Chapter 7 | HW5 Due | | Midterm1 (Chapter 1–7) Monday, September 30 th |
| 8 (10/07 – 10/11) | Business Costs and Production | Chapter 8 | HW6 Due | | |
| 9 (10/14 – 10/18) | Firms in a Competitive Market | Chapter 9 | HW7 Due | | No class on 10/14, Indigenous Peoples' Day |
| 10 (10/21 - 10/25) | Understanding Monopoly and Price Discrimination | Chapter 10 and 11 | | | |
| 11 (10/28 - 11/01) | Monopolistic Competition and Oligopoly | Chapter 12 and 13 | HW8 Due | School Visits | |
| 12 (11/04 - 11/08) | Monopolistic Competition and Oligopoly (cont'd) | Chapter 12 and 13 | | | Midterm 2 (Chapter 9–14) Friday, November 8 th |
| 13 (11/11 - 11/15) | The Demand and Supply of Resources | Chapter 14 | HW9 Due | | No class on 11/11, Veterans Day Holiday |
| 14 (11/18 - 11/22) | Consumer Choice | Chapter 16 | HW10 Due | | |
| 15 (11/25 - 11/29) | Consumer Choice and Final Review Session | Chapter 16 | | Class Project Presentation (11/25 and 11/27) | No class on 11/29 Thanksgiving recession (11/28-29) 11/27- Last day of instruction for undergraduate students. |
| 16 (12/02 - 12/06) | Final Exam | | | | Final (Cumulative) Tuesday, December 3 rd |

This course schedule provides a general plan. Deviations may be necessary.

Examinations

1. There will be two midterms during the semester. The dates for the midterms (subject to change) are:

- a. Monday, September 30th
- b. Friday, November 8th

There will be final exam, to be held on Tuesday, December 3rd from 11:00am-1:00pm. **The midterms are not cumulative, while the final will be.**

- 2. Your overall course grade will be determined by your services learning project, class project, two midterms, and final exam. Each of your midterms will count for 10%, while the final counts for 20%.
- 3. <u>There will be no make-ups for the exams.</u> If you miss an exam or quiz, you will automatically receive a zero for that exam/quiz, except that you have a valid reason*, as well as you submit written documentation/proof promptly.
- 4. Midterms will be held during normal class hours. If a student cannot take their midterms on the exam date for valid reason, a note will be required. Please communicate with the instructor if such circumstances occur.
- 5. Final exam: As by university policy, participation is mandatory, and students cannot be excused for any reason. The final exam will be lightly cumulative from past midterms and materials after midterm 2.

Service-Learning Project

During semester, you are expected to participate in the service-learning project by utilizing knowledge learned in the class to teach middle-school students at Jarret Middle school. In particular, each student is assigned to groups and prepare a short lecture by topics selected. Each session lasts one hour (4.15-5.15pm) on Tuesdays.

In addition, you are also asked to provide your reflective feedback before and after each time of visiting the middle school.

Class Group Project

- 1. At the end of the semester, your class project will be turned by **11/29/2024** in the .pdf or .doc format. The paper is 3-4 page long (750-1000 words), including references. The paper aims to apply the microeconomics concepts to address the sustainability issue by focusing on your topic selected.
- 2. You are also asked to provide the presentation on your project on **11/25 and 11/27/2024** and evaluation on your group members. The presentation is 15 minute long, including Q&A. You might prepare a 10-minute presentation and 5-minute Q&A.

Assignments

 Late/missed homework assignments: All homework assignments will be distributed via Canvas. You have eight days to complete each assignment, which typically starts on Monday and is due on the following Monday at 11:59pm, unless announced differently. You will have two attempts for each assignment, and only the highest score will be recorded. No late submission will be accepted. If you miss an assignment, you will automatically receive a zero for that assignment. Not checking Canvas course website, internet instability, technical problem, etc. are not valid reasons for missing an assignment.

*Valid reasons include medical situations, a death in your immediate family, athlete travels, mandatory court, and military duty. In all these cases, you are required to submit written documentation ASAP. Being confused about the date or time of the class or exam, having non-refundable airplane tickets that conflict with class/exam date and time, family vacation, etc. are not valid reasons for missing a class or an exam.

Grading and Assignments: Your grade is composed of the following four items

1. Class Discussion/ Attendance: 50 points total (10%)

(You will earn 5 bonus points if you attend all the classes of this semester.)

- 2. Homework Assignments: 15 points each * 10 assignments = 150 points (20%)
- **3.** Service-Learning Project: 150 points (20%)
- 4. Class Group Project: 200 (10%)
- **5.** Midterms: 100 points each * 2 exams = 200 points (20%)
- 6. Final Exam: 100 points (20%)

Maximum score: 145 (excluding 5 bonus points)

Grading Scales:

| Total Points | Letter Grade |
|--------------|--------------|
| ≥ 135 | А |
| 120 - 134 | В |
| 105- 119 | С |
| 90-104 | D |
| ≤ 89 | F |

University Policies:

Academic Honesty Statement: Violations of the Honor Code are serious. They harm other students, your professor, and the integrity of the University. Alleged violations will be referred to the Office of Judicial Affairs. If found guilty of plagiarism, a student might receive a range of penalties, including failure of an assignment, failure of an assignment and withholding of the final course grade until a paper is turned in on the topic of plagiarism, failure of the course, or suspension from the University. Violations of Academic Integrity: Violations of the principle include, but are not limited to:

- Cheating: Intentionally using or attempting to use unauthorized materials, information, notes, study aids, or other devices in any academic exercise.
- Fabrication and Falsification: Intentional and unauthorized alteration or invention of any information or citation in an academic exercise. Falsification is a matter of inventing or counterfeiting information for use in any academic exercise.
- Multiple Submissions: The submission of substantial portions of the same academic work for credit (including oral reports) more than once without authorization.
- Plagiarism: Intentionally or knowingly presenting the work of another as one's own (i.e., without proper acknowledgment of the source).
- Abuse of Academic Materials: Intentionally or knowingly destroying, stealing, or making inaccessible library or other academic resource materials. Complicity in Academic Dishonesty: Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.

Plagiarism includes, but is not limited to:

- Copying or borrowing liberally from someone else's work without his/her knowledge or permission; or with his/her knowledge or permission and turning it in as your own work.
- Copying of someone else's exam or paper.
- Allowing someone to turn in your work as his or her own.
- Not providing adequate references for cited work.
- Copying and pasting large quotes or passages without properly citing them.

Title IX Compliance: Chaminade University of Honolulu is committed to providing a learning, working and living environment that promotes the dignity of all people, inclusivity and mutual respect and is free of all forms of sex discrimination and gender-based violence, including sexual assault, sexual harassment, gender-based harassment, domestic violence, dating violence, and stalking. As a faculty member, I am interested in promoting a safe and healthy environment, and should I learn of any sexual misconduct, physical and/or psychological abuse, I must report the matter to the Title IX Coordinator. If you or someone you know has been harassed or assaulted, you can find the appropriate resources by visiting Campus Ministry, the Dean of Students Office, the Counseling Center, or the Office for Compliance and Personnel Services.

Nondiscrimination Policy & Notice of Nondiscrimination

Chaminade University of Honolulu does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including in admission and employment. Inquiries about Title IX may be referred to the University's Title IX Coordinator, the U.S. Department of Education's Office for Civil Rights, or both and contact information may be found at the <u>Chaminade University Title IX Office Contact</u> <u>Information and Confidential Resources website</u>. On-campus Confidential Resources may also be found here at <u>CAMPUS CONFIDENTIAL RESOURCES</u>.

The University's Nondiscrimination Policy and Grievance Procedures can be located on the University webpage at: <u>https://chaminade.edu/compliance/title-ix-nondiscrimination-policies-procedures/</u>.

To report information about conduct that may constitute sex discrimination or make a complaint of sex discrimination under Title IX, please refer to the <u>Campus Incident Report form</u>. Chaminade University of Honolulu prohibits sex discrimination in any education program or activity that it operates. The NOTICE of NONDISCRIMINATION can be found here: <u>Notice of Nondiscrimination</u>.

Disability Access

Chaminade University of Honolulu offers accommodations for all actively enrolled students with disabilities in compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendments Act (2008).

If you need individual accommodations to meet course outcomes because of a documented disability, please speak with me to discuss your needs as soon as possible so that we can ensure your full participation in class and fair assessment of your work. Students with special needs who meet criteria for the Americans with Disabilities Act (ADA) provisions must provide written documentation of the need for accommodations from Kōkua 'Ike: Center for Student Learning by the end of week three of the class, in order for instructors to plan accordingly. Verification of their disability will be requested through appropriate documentation and once received it will take up to approximately 2–3 weeks to review them. Appropriate paperwork will be completed by the student before notification will be sent out to their instructors. If a student would like to determine if they meet the criteria for accommodations, they should contact the Kōkua 'Ike Coordinator at (808) 739-8305 for further information (ada@chaminade.edu).