COURSE SYLLABUS



COURSE TITLE: Managerial Economics

CLASS SECTION: 001

TERM: 2024 Fall

COURSE CREDITS: 3

DELIVERY METHOD(S): F2F Lecture (W/F 10:30 AM – 11:50 AM)

For COVID-19 information please visit https://legacy.camosun.ca/covid19/index.html.

Camosun College campuses are located on the traditional territories of the Lək7wəŋən and W SÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here.

Learn more about Camosun's Territorial Acknowledgement.

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.

INSTRUCTOR DETAILS

NAME: Ocean Lu

EMAIL: Luo@camosun.ca

OFFICE: Interurban – CBA 225B

HOURS: Wednesday 9:30 - 10:30 am

As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

CALENDAR DESCRIPTION

Students will apply the theories and models of microeconomics to managerial decision making. Students will learn to use demand and supply analysis, optimization techniques, market structure, and game theory to explain and predict the behavior of consumers and producers. The course focus will be on practical analysis and case studies.

PREREQUISITE(S): All of: C in ECON 103, C in ECON 104

Upon successful completion of this course, students will be able to:

- 1. Apply the economic way of thinking to individual decisions and business decisions.
- 2. Determine how market participants benefit from consumer and producer surplus, and the consequences of government intervention.
- 3. Measure the responsiveness of consumers' demand to changes in the price of a good or service, the price of other goods, and income.
- 4. Demonstrate graphically and mathematically the impact of short and long run costs on managerial decision making.
- 5. Apply the cost minimization model to determine how managers choose optimal factor allocation.
- 6. Describe how price and quantity are determined in the four basic market models of perfect competition, monopoly, monopolistic competition, and oligopoly.
- 7. Explain different pricing practices such as price discrimination, two-part pricing, bundling, and peakload pricing.
- 8. Use game theory to address concerns of strategic interaction between firms.
- 9. Investigate the role of information and decision making under conditions of risk and uncertainty.
- 10. Examine the impact of government economic policies designed to correct market failures.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

Text: Perloff, J. M., & Brander, J. A. (2020). Managerial Economics and Strategy: Third

Edition. Boston: Pearson.

Microsoft Office: A free subscription of Office 365 is available to all current Camosun College students.

Sign up for Office 365 at http://camosun.ca/services/its/other-services.html.

Other: Texas Instruments BAII Plus financial calculator or a standard nonprogrammable

calculator.

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

| DATES | TOPIC |
|-------------------|--|
| Sep. 2– Sep. 6 | Supply and Demand |
| Sep. 9 – Sep. 13 | Supply and Demand |
| Sep. 16 – Sep. 20 | Producer Theory |
| Sep. 23 – Sep. 27 | Producer Theory |
| Sep. 30 – Oct. 04 | Elasticity; Profit Maximization |
| Oct. 07 – Oct. 11 | Oct. 09 - Review; Oct. 11 - Exam #1 |
| Oct. 14 – Oct. 18 | Perfect Competition |
| Oct. 21 – Oct. 25 | Monopoly |
| Oct. 28 – Nov. 01 | Pricing with Market Power |
| Nov. 04 – Nov. 08 | Monopolistic Competition & Oligopoly |
| Nov. 11 – Nov. 15 | Monopolistic Competition & Oligopoly |
| Nov. 18 – Nov. 22 | Nov. 20 – Review; Nov. 22 – Exam #2 |
| Nov. 25 – Nov. 29 | Game Theory |
| Dec. 02 – Dec 06 | Decision Making Under Uncertainty; Dec 06: class presentation on Project |

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced noticed is required. Deadlines can be reviewed on the CAL exams page. http://camosun.ca/services/accessible-learning/exams.html

EVALUATION OF LEARNING

| DESCRIPTION | | WEIGHTING |
|--|-------|-----------|
| Assignments | | 30% |
| Term Project | | 20% |
| 2 Midterm Exams | | 50% |
| If you have a concern about a grade you have received for an evaluation, please come and see | TOTAL | 100% |

If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. Refer to the <u>Grade Review and Appeals</u> policy for more information. http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf

COURSE GUIDELINES & EXPECATIONS

Lecture Attendance

To get the most out of this course, students are expected to attend all classes and be on time. It is your responsibility to acquire all information given during a class missed.

Assignments

There will be five assignments throughout the term – each worth 6% of your total grade. In general, each assignment will address a different economic concept that requires both quantitative and qualitative problem solving.

Term Project

Information regarding the term project will be discussed in class and made available on D2L during week 10.

Midterm Exams

There are two midterm exams, and will test your understanding of the following topics: Monopolistic Competition & Oligopoly, Game Theory, and Decision Making Under Uncertainty. Additional information regarding the final exam will be discussed in class and made available on D2L the week before each exam.

Assignment Formatting. The School of Business uses APA style for formatting assignments and citing references. Proper citations and formatting using APA style will be required. See Camosun College (2018) Library Citation Guides retrieved from: http://camosun.ca.libguides.com/apa7.

| Where required by your instructor, submit all assignments into the D2L assignments by your last name |
|--|
| In text citations for quotes, paraphrasing, and references must be consistent with APA standards. |
| Grammar, spelling, style and APA formatting, citations and referencing will be assessed in your mark. |
| All submitted work must be properly referenced to sources where required by your instructor. |
| Unless otherwise specified, you are to submit your own work, any work collaborated (unless permitted by the course) will be considered in violation of the college's Student Conduct Policy. See Camosun College (2003) Student Conduct Policy from: http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2-5 ndf |

Deadlines and Exams. You must submit your assignments on the due date or as announced. A grade of zero will be assigned to late submissions. There are no additional assignments or make-up exams of any kind if you performed poorly on an assignment, midterm or final exam.

- a) <u>EXAM DATES WILL NOT BE RESCHEDULED</u>. Non-attendance on scheduled exam dates results in a zero grade. Exceptions will be made only for medical reasons or extenuating circumstances that must be submitted and then accepted by the instructor. Please advise your instructor promptly.
- b) Students registered through the <u>Centre for Accessible Learning (CAL)</u> should discuss timelines with their instructors at the beginning of each semester.
- c) Medical notes must be dated, signed, and be written on letterhead or prescription paper imprinted with the physician's name and address. Notes are accepted from Physician (GP or medical specialist), Nurse Practitioner, Psychiatrist, Psychologist, Counsellor and Aboriginal Elder. Electronic notes will not be accepted. Medical documentation must be received as soon as reasonably possible.

STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit http://camosun.ca/students/.

| Support Service | Website |
|-------------------------------------|---------------------------------------|
| Academic Advising | http://camosun.ca/advising |
| Accessible Learning | http://camosun.ca/accessible-learning |
| Counselling | http://camosun.ca/counselling |
| Career Services | http://camosun.ca/coop |
| Financial Aid and Awards | http://camosun.ca/financialaid |
| Help Centres (Math/English/Science) | http://camosun.ca/help-centres |
| Indigenous Student Support | http://camosun.ca/indigenous |
| International Student Support | http://camosun.ca/international/ |
| Learning Skills | http://camosun.ca/learningskills |
| Library | http://camosun.ca/services/library/ |
| Office of Student Support | http://camosun.ca/oss |
| Ombudsperson | http://camosun.ca/ombuds |
| Registration | http://camosun.ca/registration |
| Technology Support | http://camosun.ca/its |
| Writing Centre | http://camosun.ca/writing-centre |

If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

Academic Integrity

Students are expected to comply with all College policy regarding academic integrity; which is about honest and ethical behaviour in your education journey. The following guide is designed to help you understand your responsibilities: https://camosun.libguides.com/academicintegrity/welcome
Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf for Camosun's Academic Integrity policy and details for addressing and resolving matters of academic misconduct.

Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc.). If you have a disability, the Centre for Accessible Learning (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started: http://camosun.ca/services/accessible-learning/

Academic Progress

Please visit https://www.camosun.ca/sites/default/files/2021-05/e-1.1 0.pdf for further details on how Camosun College monitors students' academic progress and what steps can be taken if a student is at risk of not meeting the College's academic progress standards.

Course Withdrawals Policy

Please visit http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit http://camosun.ca/learn/fees/#deadlines.

Grading Policy

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf for further details about grading.

Grade Review and Appeals

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf for policy relating to requests for review and appeal of grades.

Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the "Attendance" section under "Registration Policies and Procedures" (https://camosun.ca/registration-policies-students) and the Grading Policy at https://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf.

Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf to learn more about the process involved in a medical/compassionate withdrawal.

Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun's Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student's right to choose what is right for them. For more information see Camosun's Sexualized Violence and Misconduct Policy: http://www.camosun.ca/sites/default/files/2021-05/e-2.9.pdf and camosun.ca/sexual-violence. To contact the Office of Student Support: oss@camosun.ca or by phone: 250-370-3046 or 250-370-3841

Student Misconduct (Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College's Student Misconduct Policy at http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf to understand the College's expectations of academic integrity and student behavioural conduct.

Looking for other policies?

The full suite of College policies and directives can be found here: https://camosun.ca/about/camosun-college-policies-and-directives

Changes to this Syllabus: Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.