

Faculty of Science Course Syllabus

Department of *Economics ECON 2200- Section 01 Intermediate Microeconomics Summer 2025*

Instructor(s):	Mrittika Shamsuddin	Email: Mrittika.Shamsuddin@dal.ca
Office location:	B22, 6214 University Ave	

Office Hour: In-person: Wednesday, 11am-12pm and by appointments Lectures: In-person, 1:35-3:55pm at LSC, Room- 234 TA: Ernest Owusu-Ansah Tutorial Timing: Friday, 1-2 pm Tutorial Location: TBA

Course Description

This course explores the foundations of microeconomic theory, focusing on the behavior of individuals and firms, and the interaction of these agents in the market. It serves as a prerequisite for higher-level courses in Economics.

Course Prerequisites

Prerequisites: ECON 1101 (Minimum grade of C)

Learning Outcomes

At the end of the course, students should be able to:

- Understand consumer behavior
- Solve a consumer's utility maximization problem mathematically and graphically
- Understand firm behavior
- Solve a firm's cost minimization and profit maximization problems mathematically and graphically
- Analyze different types of market structures
- Explain the welfare effect of the different economic agent under different market structures
- Apply economic principles to a range of real-life problems and policy questions.

Course Materials

Recommended Text: Microeconomics, David Besanko and Ronald Braeutigam, 6th edition or any edition. You can buy the book from the following link: https://bookstore.dal.ca/CourseSearch/?course%5b%5d=SUB,202530,ECON,ECON2200,01

You can also use any intermediate microeconomics book, but I also strongly recommend you use this book since I use it to make the lectures.



Course Assessment

Component	Weight (% of final grade)	Date
Class Discussion	1*10=10%	Every class
Midterm 1 + Midterm 2	30%	May 22 nd and June 5th
Final Exam	40%	19 th June
Tutorial Problem Set	4*5%=20%	Due Monday, 11:59pm

Class Discussions: Every class, one of you will be assigned to bring a newspaper article on the topic that we are studying for the class. You need to present in class what the article talks about and how it is relevant to the theory that we are studying. Similarly, you will need to ask at least two questions to other students when they present. You will be graded by me and your peers. Details about the class discussion will be posted separately on Brightspace. The class discussion starts from May 8th and will be every class, except the days of the midterms and final exams.

Tutorial Problem Set: There will be **5** problem sets based on problem-solving exercises. These are for you to work on and practice. You should solve them on a piece on paper and then upload them as PDFs in Brightspace. Your TA is going to over the solutions during his tutorial. Please note that I will not be posting the solutions of these problem set. For calculation purposes, I will take your best four grades. This should be your own individual work. Each tutorial is 5% of your grade.

Due Dates: May 12th, May 20th, June 2nd, June 9th, and June 16th

Midterm: There will be 2 midterms. Midterm 1 will be on Consumer theory (Ch 2-5) and Midterm 2 will be on Producer Theory (Ch 6-8). They will be in class on **May 22nd** and **June 5th** respectively. They will have 5 problem solving exercises and will be for 1 hour.

Final Exam: The final exam will be <u>cumulative</u> and compulsory and will be on **19th June in class**. It will have 10 problem solving exercises and will be for the 2 hour.

Conversion of numerical grades to Final Letter Grades follows the <u>Dalhousie Common</u> <u>Grade Scale</u>

A+ (90-100)	B+ (77-79)	C+ (65-69)	D	(50-54)
A (85-89)	B (73-76)	C (60-64)	F	(<50)
A- (80-84)	B- (70-72)	C- (55-59)		

Course Policies

- If you miss any of midterms for any reasons, the weight will be added to your final exam.
- If you miss the final exam for a valid medical reason, you must notify the instructor immediately and note that the retake will be scheduled in the first week of the fall semester.
- I will take your 4 best problem sets, so you can miss 1 problem set without penalty. There will be no extension for problem sets since you have 6-7 days to do them and you will get the solution in the following tutorial.
- Since you choose the date you present, there will be no rescheduling of class discussion.



- All submitted work needs to be your own work. If you are caught using someone else's work (readings or my lectures), it will be dealt according to Dalhousie's Academic Integrity policy.
- If class is cancelled due to instructor illness, or if a given week's course material cannot be completed during class time for any reason, the material will be presented in videos that will be uploaded to Brightspace.

Email Policy: I will do my best to respond to e-mail within 24 hours on a weekday, 48 hours on a weekend, according to the following policy:

- a. I will only respond to e-mails posing questions that can be answered in a sentence or two. For detailed questions, please see me in my office hours or leave a question on the discussion board.
- b. I will not reply to e-mails that request information that can be found on BLS or the syllabus, so you should check those places first.

Detailed Course Content and Outline -Weekly:

Week		Dates	Lesson Topics	Readings/ Assessment
	1	May 6th	Review: Supply, Demand, and Market Equilibrium, Elasticity, Preference and Utility	Reading: Ch1, Ch 2 and 3
	2	May 13th	Budget and Consumer Choice, Theory of demand	PS 1 Due on May 12, Reading: Ch 4 and 5
	3	May 20th	Technology, Inputs and Production Functions	Reading: Ch 6, PS 2 Due on May 20th, Midterm 1 - May 22nd
	4	May 27th	Cost and Cost Minimization in the short and long-run	Reading: Ch 7 and 8
	5	June 3rd	Market structure & Perfect Competition	Reading: Ch 9, PS 3 Due on June 2nd, Midterm 2 - June 5th Reading: Ch 11 and Ch 12, PS 4 Due by June
	6	June 10th	Monopoly and Price Discrimination	9th
	7	June 17th	Imperfect Competition & Strategic Behavior	Reading: Ch 13, PS 5 Due by June 16th, Final Exam - June 19th



University Policies and Statements

This course is governed by the academic rules and regulations set forth in the University Calendar and by Senate.

Academic Integrity

At Dalhousie University, we are guided in all of our work by the values of academic integrity: honesty, trust, fairness, responsibility and respect (The Center for Academic Integrity, Duke University, 1999). As a student, you are required to demonstrate these values in all of the work you do. The University provides policies and procedures that every member of the university community is required to follow to ensure academic integrity. **Information:** https://www.dal.ca/dept/university_secretariat/academic-integrity.html

Accessibility

The Advising and Access Services Centre is Dalhousie's centre of expertise for student accessibility and accommodation. The advising team works with students who request accommodation as a result of a disability, religious obligation, or any barrier related to any other characteristic protected under Human Rights legislation (Canada and Nova Scotia).

Information: https://www.dal.ca/campus_life/academic-support/accessibility.html

Student Code of Conduct

Everyone at Dalhousie is expected to treat others with dignity and respect. The Code of Student Conduct allows Dalhousie to take disciplinary action if students don't follow this community expectation. When appropriate, violations of the code can be resolved in a reasonable and informal manner—perhaps through a restorative justice process. If an informal resolution can't be reached, or would be inappropriate, procedures exist for formal dispute resolution.

Code: https://www.dal.ca/dept/university_secretariat/policies/student-life/code-of-student-conduct.html

Diversity and Inclusion – Culture of Respect

Every person at Dalhousie has a right to be respected and safe. We believe inclusiveness is fundamental to education. We stand for equality. Dalhousie is strengthened in our diversity. We are a respectful and inclusive community. We are committed to being a place where everyone feels welcome and supported, which is why our Strategic Direction prioritizes fostering a culture of diversity and inclusiveness **Statement**: <u>http://www.dal.ca/cultureofrespect.html</u>

Recognition of Mi'kmaq Territory

Dalhousie University would like to acknowledge that the University is on Traditional Mi'kmaq Territory. The Elders in Residence program provides students with access to First Nations elders for guidance, counsel and support. Visit or e-mail the Indigenous Student Centre (1321 Edward St) (elders@dal.ca). Information: https://www.dal.ca/campus_life/communities/indigenous.html

Important Dates in the Academic Year (including add/drop dates)

https://www.dal.ca/academics/important_dates.html

University Grading Practices

https://www.dal.ca/dept/university_secretariat/policies/academic/grading-practices-policy.html



Student Resources and Support

Advising

General Advising https://www.dal.ca/campus_life/academic-support/advising.html
Science Program Advisors: https://www.dal.ca/faculty/science/current-students/undergradestudents/degree-planning.html
Indigenous Student Centre: https://www.dal.ca/campus_life/communities/indigenous.html
Black Students Advising Centre: https://www.dal.ca/campus_life/communities/black-student-advising.html
International Centre: https://www.dal.ca/campus_life/international-centre/current-students.html

Academic supports

Library: <u>https://libraries.dal.ca/</u>

Writing Centre: https://www.dal.ca/campus_life/academic-support/writing-and-study-skills.html

Studying for Success: <u>https://www.dal.ca/campus_life/academic-support/study-skills-and-tutoring.html</u>

Copyright Office: <u>https://libraries.dal.ca/services/copyright-office.html</u>

Fair Dealing Guidelines https://libraries.dal.ca/services/copyright-office/fair-dealing.html

Other supports and services

Student Health & Wellness Centre: https://www.dal.ca/campus_life/health-and-wellness.html

Student Advocacy: https://dsu.ca/dsas

Ombudsperson: <u>https://www.dal.ca/campus_life/safety-respect/student-rights-and-responsibilities/where-to-get-help/ombudsperson.html</u>

Safety

Biosafety: <u>https://www.dal.ca/dept/safety/programs-services/biosafety.html</u>

Chemical Safety: https://www.dal.ca/dept/safety/programs-services/chemical-safety.html

Radiation Safety: https://www.dal.ca/dept/safety/programs-services/radiation-safety.html

Scent-Free Program: https://www.dal.ca/dept/safety/programs-services/occupational-safety/scent-free.html

Dalhousie COVID-19 information and updates: <u>https://www.dal.ca/covid-19-information-and-updates.html</u>