# ECO206Y1Y: Microeconomic Theory, Fall 2020 - Winter 2021 Profs. Freitas & Blanchenay, Department of Economics, University of Toronto

#### 1 Course Overview

Microeconomics studies how individuals make choices and the patterns that result when they interact in a market. This course builds on ECO 101 concepts to develop a deeper, more nuanced understanding. You will learn when and how to use basic optimization tools to answer questions. Math will help us get precise and discipline our logic. Writing will help us understand and communicate the reasoning and intuition behind the math. Our goal is to equip you with the methods and concepts that will help you be successful in upper-level courses and beyond. Microeconomics is best learned (and is a lot more fun) when you use it regularly to ask and answer questions, and solve problems. We hope you will actively take part in the course and engage with the material.

## 1.1 How this course is organized

The course is co-taught for both terms by Profs. Freitas & Blanchenay.

This is a fully online synchronous course. The course is organized by "course weeks" that run from Thursday to Wednesday. Content will be released before the course week starts. You are expected to complete the readings and watch the videos before our required synchronous meetings (Thursdays). You will complete weekly online quizzes and assessments by their due dates, attend tutorials, participate in our online discussion board and attend live office hours.

Synchronous online problem-solving sessions will be held on **Thursdays 11:10-12 noon** and **Thursday 6:10-7 pm**. You can attend either one. These are held during scheduled class times and you are expected to be available.

**Time-zones**: All times are in **local Toronto time**. If you are in a different time zone, please convert deadlines into your time correctly. Calculation errors are not an acceptable reason to miss deadlines.

#### 1.2 Course Website and Required Software

- Required: All course related information will be posted on Quercus https://q.utoronto.ca.
- Required: A current installation of Microsoft Office 365, free for current UofT students via your UofT Office 365 account.
- Optional: Piazza, accessed through Quercus.
- Communication: eco206@utoronto.ca. See Section 2.3.

#### 1.3 Technology Required and Technology Problems

You must have the minimum technology for online learning required by the UofT listed in the website below. Please also read the recommended accessories and internet connectivity sections.

at https://www.viceprovoststudents.utoronto.ca/covid-19/tech-requirements-online-learning/

For this course, you must have:

- Access to a laptop or desktop computer with a working microphone and webcam. A phone is not an acceptable substitute as some required components may not be accessible on smartphones.
- Access to stable, high-speed internet and reliable electricity.
- The technology and knowledge to scan or photograph your handwritten work and convert it into small PDF, JPG or PNG files.

Sometimes things can go wrong with technology. Please **be proactive**—maintain regular backup copies of your files, use antivirus software, and submit your work well before deadlines in case of technical difficulties. Common issues like computer viruses, crashed hard drives, lost or corrupted files, incompatible file formats, faulty internet, etc. are not acceptable reasons for a deadline extension.

We will post common technical issues and ways to address/avoid them on Quercus. Read them before starting any graded submissions as ignoring instructions listed there is not an acceptable reason for an extension.

## 1.4 Prerequisites

You will be dropped from the course by a department administrator if you do not have the required prerequisites. We cannot waive them. We expect you to be comfortable with the calculus in the prerequisite courses.

https://fas.calendar.utoronto.ca/course/eco206y1

http://www.economics.utoronto.ca/index.php/index/undergraduate/load/prerequisites

## 1.5 Important Dates

Make sure to also check the Arts & Science academic dates.

| Due Date                   | Term Work                    | Weight |  |
|----------------------------|------------------------------|--------|--|
| Wed. 28 Oct. 2020, 7:00 PM | Writing Assignment #1        | 10%    |  |
| Wed. 18 Nov. 2020, 8:00PM  | Term test #1*                | 16%*   |  |
| Wed. 9 Dec. 2020, 7:00 PM  | Writing Assignment #2        | 10%    |  |
| Wed. 6 Jan. 2021, 8:00PM   | Term test #2*                | 16%*   |  |
| Wed. 24 Feb. 2021, 8:00PM  | Term test #3*                | 16%*   |  |
| Wed. 3 Mar. 2021, 7:00 PM  | Writing Assignment #3        | 10%    |  |
| Wed. 31 Mar. 2021, 8:00PM  | Term test #4*                | 16%*   |  |
| Weekly. See section 3      | Online Quizzes               | 15%    |  |
| Final Exam                 | No final exam for the course |        |  |

<sup>\*</sup>Total weight on term tests is 55%. Lowest counts for 7%, rest 16% each

## 1.6 Required Readings

Microeconomics: Theory and Applications with Calculus, 5th Ed. by Jeffrey M. Perloff. The latest edition is available only in e-text format.

The UofT bookstore has negotiated lower prices. Details on purchasing and registering your e-text are on Quercus. We will not use MyEconLab this year.

We may post additional readings during the semester.

## 1.7 Office Hours

All Office hours will be held **online** using software that you have free access to as a UofT student. **Please check Quercus for the latest schedule and links.** You're welcome to stop by even if you don't have questions. You can learn from the questions, make connections with your classmates, etc.

Additional Resource: The Economics Study Center. It is staffed by undergraduate students like you. They are not course TAs but have taken and done well in Econ courses.

### 1.8 Academic Integrity

Academic Integrity is central to an UofT education. This is especially relevant for an online course. We will do our best to maintain the integrity of the learning experience and will report all suspected cases of academic dishonesty to the Department of Economics and OSAI. The consequences can be severe.

- Do your own work. We design course work to develop and assess skills useful in upper-level courses and the job market. You lose a valuable opportunity to develop these skills and lower the value of the UofT brand when you cheat.
- Properly acknowledge other people's ideas. You'd want the same for your ideas.
- Ask if you're unsure. Unless explicitly told otherwise, assume all work is individual work. That means you CANNOT discuss ANY graded work with anyone—this includes classmates, friends, family, tutors (paid or unpaid), neighbors, literally anyone. Checking websites for answers, posting your work for others to use, collaborating, soliciting/receiving answers, stating false or misleading information related to assessments, etc., are examples of actions violate Academic Integrity unless explicitly allowed. Unintentional mistakes or confusion is not a defense. Ask us if you're unsure.
- Report any suspected violations by other students to the professor immediately. Students who cheat, hurt others who work hard and honestly. Maintaining the Academic Integrity of the course is a shared responsibility; do your part.
- Read the University of Toronto's Code of Behavior on Academic Matters. See: http://www.artsci.utoronto.ca/osai. This is especially important if you're new to the UofT.

#### 1.8.1 Use of Turnitin

You are required to submit your term work to Turnitin.com. The University policy regarding Turnitin.com is

"Normally, students will be required to submit their course essays to Turnitin.com for a review of textual similarity and detection of possible plagiarism. In doing so, students will allow their essays to be included as source documents in the Turnitin.com reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of the Turnitin.com service are described on the Turnitin.com web site".

### 1.9 Privacy

We are all expected to respect university privacy and copyright restrictions in this course.

#### 1.9.1 Online synchronous sessions

Weekly online synchronous sessions on Thursday take place during scheduled class times. Since you are expected to be available, these will not recorded so students can freely participate. If this changes for any reason during the semester, students will be informed. Students may not create recordings of weekly synchronous events with the exception of those students requiring an accommodation for a disability, who should speak to the instructor prior to beginning to record these events.

#### 1.9.2 Tutorials

Tutorials do not happen at regularly scheduled class times. To accommodate students who cannot attend due to scheduling conflicts, the second tutorial of the week will be recorded and posted on Quercus. If you are uncomfortable with your participation being recorded, please attend the first session. For questions about recording and use of videos in which you appear please contact your instructor.

#### 1.9.3 Asynchronous material

Course lectures will be recorded on video and will be available to students in the course for viewing remotely. Downloading, reproducing, posting or sharing anywhere other than the official course Quercus site for the use of students currently registered in the course is prohibited. Course materials belong to your instructor, the University, and/or other sources depending on the specific facts of each situation, and are protected by copyright. Do not download, copy, or share any course or student materials or videos without the explicit permission of the instructor

### 2 Course Information

### 2.1 Learning Objectives

By the end of this class successful students should be able to

- Explain the basic concepts of Microeconomics using math, graphs and clear English.
- Use unconstrained and constrained optimization techniques proficiently.
- Problem-solve using course concepts—i.e. Given a question they have not seen before, they should be able to identify objectives and constraints, choose the appropriate solution strategy, use it correctly to solve for the answer, and explain and interpret their result.
- Critically evaluate economic arguments—i.e. Identify the logic behind them, identify explicit and implicit assumptions, evaluate strength and correctness of economic reasoning, and communicate this.
- Apply course concepts to a real-world or hypothetical situation or policy.
  - Identify essential features, choose an appropriate framework, check if required assumptions hold.
  - Generate different arguments and choose one based on a set of defendable criteria, preferably using supporting evidence.
  - Conduct well-structured, logically consistent economic analysis; and communicate this precisely in clear English.

## 2.2 Weekly Schedule Overview

The Fall semester starts on Thursday. Our weeks for the course will also start on a Thursday and run till the following Wed. The table below summarizes the typical weekly schedule and the sub-sections that follow give you more details on the elements. Note: this is a generic week and does not include any tests/assignments. You will have to add assessment completion to your study plan.

| Day                     | Thursday  | Friday   | Weekend | Monday   | Tuesday  | Wednesday  |
|-------------------------|---|--|---------|--|--|--|
|                         | • Online  | • Live   |         | • Live   | • Videos for   | • Weekly   |
|                         | synchronous   | Tutorial 1:  |         | Tutorial 2:  | next week  | Online   |
|                         | sessions  | 4-5 pm   |         | 11am-noon  | released   | Quiz due 8   |
|                         | 11:10-12  |  |         | (recorded)   |  | pm.  |
|                         | noon or   |  |         | • Quiz   |  |  |
|                         | 6:10-7 pm   |  |         | available.   |  |  |
| Suggested<br>study plan | Online synchronous sessions.  Work on problem sets and tutorial questions.  | <ul> <li>Attend tutorial.</li> <li>Work on problem sets and tutorial questions.</li> </ul> |         | <ul> <li>Attend tutorial if did not attend previous session</li> <li>Work on problem sets and tutorial questions.</li> </ul> | <ul><li>Complete quiz.</li><li>Revise notes.</li></ul> | • Complete<br>readings and<br>watch videos<br>for following<br>week. |
|                         | $\Leftarrow$ Check Piazza. Ask, answer questions and participate in discussions. Attend office hours. $\Rightarrow$ |  |         |  |  |  |

#### 2.2.1 Lecture Videos

For each topic, lecture videos will be posted along with the slides used as a handout. The slides are not lecture notes and are not a substitute for reading the textbook, doing the problem sets or making your own notes. You will need to supplement them with your own notes for them to be effective study aids. This is why marked up slides will not be posted.

#### 2.2.2 Online synchronous sessions

Microeconomics is best learned by doing. Employers need you to use your education to solve new problems, specific to their company and context. You cannot develop these skills by memorization, it requires regular, deliberate practice. During the live sessions we will get your started on developing your problem-solving and application skills by working together. You will have to continue the process with independent work using problem sets etc.

These sessions take place during regularly scheduled class times, so you are expected to be available. They will not be recorded so that students feel comfortable participating actively.

#### 2.2.3 Ungraded Problem Sets

For every topic, we will post ungraded problem sets. They are important learning resources that complement the lecture videos and textbook. We strongly suggest that you complete them before attempting the weekly quiz. If you want additional problems, all past exams for the course are posted on Quercus and you can use them for practice.

The textbook and videos introduce you to the concepts and highlight important nuances. The problem sets work you through examples. They have detailed explanations that allow you to work though them at your own pace with support. Just skimming through the answers is a bad idea. Learning happens when you try the questions without looking at the solutions. Write out your answers with all the steps of your working. If you are stuck, go back to the text and lecture videos and see what concepts you can use to move forward. If you are still stuck, post your questions on Piazza explaining what you tried and why you are stuck, stop by office hours, talk you your study group. The very last step should be to check the solutions.

#### 2.2.4 Tutorials

Two live tutorials sessions will be run by TAs, one on Fridays, one on Mondays; you can attend either one. Tutorial questions will be posted in advance. You will get the most learning from the tutorials if you attempt the questions before the tutorial, compare your answers with the TAs and ask questions during the live sessions. Note that the Monday sessions, including your participation, will be recorded on video and will be available to students in the course for viewing remotely after each session.

For questions about recording and use of videos in which you appear please contact Patrick Blanchenay.

#### 2.2.5 Weekly Quizzes

The purpose of weekly quizzes is to regularly test your understanding & mastery of the course concepts. The material accumulates fast, often building on previous weeks' material. The quizzes encourage you to work regularly, and let you get a sense of how well you are understanding the concepts and techniques of the course.

The quizzes are timed and contain a mix of multiple-choice questions and numerical questions (typically 6-7 questions, ~45mins). They are a complement to the more in-depth questions of term tests and writing assignments. See the course calendar for the dates.

#### 2.2.6 Piazza

If you have content related questions, use Piazza to ask them first. Many students have similar questions and with a large class answering such questions over email is not efficient. Piazza is a platform for you to engage with your classmates, practice skills, test your knowledge, and learn with your classmates. We will monitor it for appropriate behavior and administration questions, but it is primarily for student-to-student interaction. If you want a personal answer to your question from us, stop by office hours. Note that while you have the option to remain anonymous to your classmates, you're not anonymous to us.

#### 2.3 Communication

- Email us from your UofT email address. Messages from external email addresses will be ignored.
- Include [ECO206] in the title of the email.

- Include your student number at the end of every email. This helps us locate correspondence with you efficiently.
- When sending any communication or participating in discussions, remember that there are real people with feelings on the receiving end. Be kind and treat people the way you would like to be treated.

Course email: eco206@utoronto.ca. Use this email for all course-related questions. For example: questions regarding individual issues about Accessibility accommodations, Quercus quizzes, assessments, etc. All questions about course content (concepts, understanding, etc.) or questions that would benefit other students should be posted on Piazza. We will respond to content emails by asking you to post it on Piazza.

#### Emailing instructors

- Prof. Freitas: k.freitas@utoronto.ca, 416-978-2268.
  - For course questions related to lecture videos, problem sets, online synchronous sessions and Writing Assignments.
- Prof. Blanchenay: patrick.blanchenay@utoronto.ca
  - For course questions related to tutorials, weekly quizzes and term tests.

Use instructor emails for course problems that require immediate attention (e.g broken links etc.) or for personal problems. If you have a personal problem that you'd like to discuss privately in person, we can do that during specially reserved private office hours (see schedule).

Answering email takes up valuable time, especially in an online world; this time could be better spent improving the course. If we can answer your email briefly, we will try to respond to within 3 business days. If you do not get a reply please check Quercus, the syllabus or (virtually) drop by office hours.

#### 2.4 Resources

Students with diverse backgrounds, perspectives, learning styles and needs are welcome in this course. We appreciate your suggestions and comments to help me make foster a more inclusive environment. If you are struggling, **get help** sooner rather than later. These are difficult times, but help is available.

- For course related issues, stop by office hours.
- The Academic Success Center has specialists to help you achieve your learning goals.
- Contact your College Registrar asap if there any issues than last longer than a couple of days or for issues outside our course. They are best positioned to help you navigate the resources available at the UofT. Resources to help you at the UofT are listed at: https://www.studentlife.utoronto.ca/asc
- If you need Accessibility Accommodations, please register immediately with Accessibility Services and Accommodated Testing Services. To ensure fair and appropriate accommodations, we only provide those approved by these services.

#### 2.5 How to succeed in this course

**Put in the time, consistently**: Plan to spend 8-10 hours a week on this course<sup>1</sup>. Last minute cramming leads to superficial understanding which gets exposed in the tests. Regular practice over a longer time period leads to deeper learning that lasts beyond the final exam.

Use the time effectively: Form a study group. As you solve problems, focus on the concepts not the procedure. Ask why do we get this? What if some elements were different? What are the similarities/differences with what you've seen before? Write out your reasoning, etc. Get help early – office hours, study center, Piazza.

 $<sup>^{1}</sup>$ A full time student should spend 40-50 hours a week on coursework. With 5 courses this works out to 8-10 hours a course including lectures and tutorials.

Know what we are looking for on the exams: Problem solving is an important learning outcome and an essential job skill. It is what you do when you use your conceptual knowledge to answer a question you haven't seen before. The emphasis is on how you approach the question and the quality of your reasoning. Memorization and matching patterns will not help you.

**Take ownership of your learning**: You are taking this course to make you a better economist. Make your effort count. Read the material before class and come to lecture ready to actively participate and problem solve.

Think about this way, ECO206 gives you a box of blocks. You need to use them to build something to answer a question or solve a problem. Listening to me talk/reading the text or someone else's lecture notes is the equivalent of watching a demo/reading the instruction manual-helpful but not enough. You need to experiment to know what blocks you have and all the ways they can fit together. Try different combinations, make mistakes and most important - practice, practice, practice! Sometimes it may be a little tedious, but, when you actively engage with the material, you will become a better economist and have fun along the way. We look forward to learning with you this year!

### 3 Evaluation

## 3.1 Online Quizzes (15%)

There are weekly quizzes, one due every week of the course, unless there is a midterm that week (see section 4 for schedule). The quizzes are administered through Quercus; they are timed, but can be taken any time during a multi-day period. They are machine-marked to save on grading resources; as a result there is no partial credit (i.e. each question in a quiz gets either full marks or zero).

The lowest 2 quiz scores will be dropped automatically when computing your course grade.

## 3.2 Writing Assignments (30% total)

The ability to apply your skills and communicate your economic analysis is a valuable workplace skill. The writing assessments will develop and assess this ability.

There will be **three individual** term writing assignments. Further details will be provided on Quercus. You will need to submit them by the due dates to avoid the late penalty. No extensions are granted for any reason (illness, computer problems etc.). There is a 15% (of assignment total grade) penalty per 24 hours, per assignment for late submissions.

## 3.3 Term Tests (55% total)

There are 4 term tests, taking place online on the following dates:

- Wed 18th November 2020
- Wed 6th January 2021
- Wed 24th February 2021
- Wed 31st March 2021

The lowest test grade will count for 7% and the rest will be 16% for a total of 55%. Exact coverage will be posted before each test. In general, tests are not cumulative, but course concepts build on prior material so you cannot completely ignore it.

#### 3.4 Final Assessment

There is no final assessment for this course.

#### 3.5 Technical Issues

As we are online this semester, all term assessments will be online. This raises the possibility of technical issues.

- We will have detailed instructions on Quercus, including best practices and ways to avoid common problems (e.g. browser choice, scanning procedures, avoiding the Canvas app etc.). Problems caused due to to errors listed in this section are not acceptable reasons for extensions/accommodation.
- You are responsible for making sure that your work was submitted correctly online. Failure to do so does not constitute an acceptable reason for deadline extension or accommodation. All the assessment technology use in the course allows you to verify this for yourself.
- Please be proactive and make sure you can complete the assessments without interruption (for any reason, including unreliable internet connectivity, power outages, illness, religious obligations, personal or family problems, etc.).

If you have technical issues before the deadline, send an email to eco206@utoronto.ca AND complete the MS form on Quercus IMMEDIATELY. This is an online course and you should have some form of internet access to be able to send us an email. E.g. if your home internet is not working, use your phone to send us an email. Any emails sent after the deadline for technical issues that happened before the deadline will be ignored.

Remember, we cannot be on call 24/7 for an extended submission window so you will not get an immediate reply. Submit well before the deadline so there is enough time to deal with any technical issues that arise. If you wait till the last minute to submit and then have issues like internet connectivity/outages, illness, computer crashes, personal problems etc., you WILL NOT get any reduced penalties and will have to bear the consequences of your choices.

### 3.6 Extensions and Make-ups

Writing assessments can be completed over a few days. Make-ups are needed when you are required to be at a particular place at a particular time, but can't for unforseen reasons. There are no extensions/make-ups for the writing assessments for any reason (illness, computer problems etc.). If you do not submit the Writing Assignment, you get a grade of zero.

You are expected to complete all required work as scheduled in section 3. The marking scheme already includes multiple accommodations. The lower weight on your lowest term test score accommodates students who write a test in difficult circumstances and do poorly. Similarly, dropping the two lowest quizzes for the weekly quizzes also accommodates students who underperform or cannot take one or two quizzes. In the event that you miss one term test, you must fill in a form, and you may write a cumulative make-up test; the grade will replace the grade of one missed term test. You do not need to provide medical documentation or reasons for missing a midterm test or an online quiz.

For ongoing any injury, illness, or personal/family problems that last longer than 5 days you must contact your College Registrar immediately https://future.utoronto.ca/current-students/registrars/.

Accommodations for missing more work than already addressed in the previous paragraphs (missing more than one test or more than 2 quizzes) are extremely limited: (A) an ongoing and substantial injury, illness, or personal/family problem seriously affecting the student's ability to complete term work across all courses over an extended period of time, where the student's College Registrar writes to each professor after reviewing the documentation and meeting with the student; or (B) more than one conflict not related to injury, illness or personal/family problems where we are contacted by the student very far in advance (e.g. an athlete who notifies us in September of international competitions on term test dates). In these limited situations, we will consider whether accommodations can still meet all course requirements or whether the student must be advised to drop the course and retake it when able to complete the required work<sup>2</sup>.

### 3.7 Regrades

You have two weeks after we release grades for term assessment to ask for a re-grade. You will need to complete and submit the regrade request form available on Quercus. We will re-read your entire assessment so your mark could go up, down or remain unchanged. Regrades will be batch processed after the two-week deadline has passed. Online quizzes are marchine-marked, and there is no regrade for those.

<sup>&</sup>lt;sup>2</sup>Any extraordinary accommodations are at our discretion and may involve an oral examination, a cumulative open-ended make-up test, re-weighting, and/or may be contingent on performance on other term work and the final assessment.

## 3.8 Anticipate Challenges

Please do your best in every piece of graded term work. Do not count on later tests to raise your grades. These are unusual times and as we have learned from Winter 2019, dramatic changes in circumstances are possible. All details in this syllabus are subject to change and depending on circumstances they may be unilateral and not subject to a class vote.

## 4 Schedule

The schedule below is tentative and subject to change during the semester.

| SEMESTER 1                       |               |                           |  |          |          |
|----------------------------------|---------------|---------------------------|--|----------|----------|
| Week                             | Sync. Session | CH.                       | TOPIC Quiz                                       |          | Tut      |
| 1                                | 10-Sep        | 1 & 3.3                   | Budget Constraints 16-Se                         |          | 1        |
| 2                                | 17-Sep        | 3.1-3.2                   | 2 Preferences & Utility 23-Sep                   |          | /        |
| 3                                | 24-Sep        | 3.4                       | Choice: Constrained 30-Second Optimization       |          | •        |
| 4                                | 01-Oct        | 4.1-4.2                   | Demand & Income<br>Effects                       | 07-Oct 🗸 |          |
| 5                                | 08-Oct        | 4.3-4.4                   | Income & Substitution<br>Effects                 | 14-Oct   | ~        |
| 6                                | 15-Oct        | 5.4, 2.5                  | Labor Supply,<br>Elasticities                    | 21-Oct   | ~        |
| 7                                | 22-Oct        | 5.1-5.3                   | Consumer Surplus                                 | 28-Oct   | 1        |
| 1                                | 28-Oct        | Writing Assignment #1 due |  |          |          |
| 8                                | 29-Oct        | 5.1-5.3                   | Consumer Surplus                                 | 04-Nov   | /        |
|                                  | 05-Nov        | 16                        | Uncertainty                                      |          | <b>'</b> |
| 9                                | Read          | ing Week (                | 09-13-Nov) - NO CLASS                            |          |          |
|                                  | 18-Nov        |                           | Term test #1                                     |          |          |
| 10                               | 19-Nov        | 6,7                       | Production; Cost<br>Minimization                 | 25-Nov   | ~        |
| 11                               | 26-Nov        | 8, 15.1                   | Cost Minimization; 02-Dec<br>Profit Maximization |          | ~        |
| 12                               | 03-Dec        | 2.1-<br>2.4,9.1-<br>9.2   | Perfect Competition                              | 09-Dec   | 1        |
| 09-Dec Writing Assignment #2 due |               |                           |  | 2 due    |          |
| December Break                   |               |                           |  |          |          |

|      |             | SEMEST                    | ER 2                           |        |          |
|------|-------------|---------------------------|--------------------------------|--------|----------|
| Week | Start       | CH.                       | TOPIC                          | Quiz   | Tut      |
|      | 06-Jan      | Term test #2              |                                |        |          |
| 13   | 07-Jan      | 2.6-2.8,<br>9.3-9.5       | Welfare and<br>Distortions     | 13-Jan | •        |
| 14   | 14-Jan      | 10                        | General<br>Equilibrium         | 20-Jan | ~        |
| 15   | 21-Jan      | 11                        | Monopoly                       | 27-Jan | •        |
| 16   | 28-Jan      | 12                        | Price<br>Discrimination        | 03-Feb | ~        |
| 17   | 04-Feb      | 13.1                      | Game Theory                    | 10-Feb | •        |
| 18   | 11-Feb      | 13.2                      | Game Theory                    |        | •        |
|      | R           | eading Week               | (15-19-Feb) - NO               | CLASS  |          |
| 19   | 24-Feb      | Term test #3              |                                |        |          |
|      | 25-Feb      | 14.1-14.3                 | Oligopoly 1                    | 03-Mar | <b>✓</b> |
| 20   | 03-Mar      | Writing Assignment #3 due |                                |        |          |
|      | 04-Mar      | 14.4-14.5                 | Oligopoly 2                    | 10-Mar | <b>✓</b> |
| 21   | 11-Mar      | 18                        | Adverse<br>Selection           | 17-Mar | •        |
| 22   | 18-Mar      | 19                        | Moral Hazard                   | 24-Mar | 1        |
| 23   | 25-Mar      | 17                        | Externalities;<br>Public Goods |        | •        |
| 24   | 31-Mar      | Term test #4              |                                |        |          |
|      | 01-Apr      |                           | TBD                            |        |          |
|      | Final Asses | ssment Period             | d- No Final Exar               | n      |          |