



University of Toronto
Department of Economics

ECO102H1 L0201 and L0301 Summer 2022
Principles of Macroeconomics
Instructor: Eric Chi

Course Website:

Accessible through [Quercus](#). It is your responsibility to monitor Quercus regularly. Important announcements will be made there.

Office Hour:

Tuesdays from 3:10pm to 5:00pm in Max Gluskin House (150 St. George St.) Room 213.

Sections	Lectures	Tutorials
LEC 0201	Tuesdays and Thursdays 9-11am SS 2102	Tuesdays and Thursdays 11-12pm SS 2102
LEC 0301	Tuesdays and Thursdays 12-2pm BL SS 2102	Tuesdays and Thursdays 2-3pm SS 2102

TA information:

Name	E-mail	Office Hours
Anubha Agarwal (Head TA)	anubha.agarwal@mail.utoronto.ca	Wednesdays 4:00-6:00pm Zoom link on Quercus
Faisal Ibrahim	faisal.ibrahim@mail.utoronto.ca	Thursdays 3:00pm-5:00pm Max Gluskin House Room 213
Pegah Rahmani		Fridays 9:00-11:00am Zoom link on Quercus
Thomas Kent Stringham		Mondays 9:00-11:00am Zoom link on Quercus

TAs will also hold special office hours for the week of midterm and final. The dates and times will be announced closer to the date of midterm and final.

Course Overview:

This course (ECO102) covers macroeconomics, which looks at a nation's economy-wide phenomena such as the total size of an economy, unemployment in action and the interaction between national economies. The emphasis of this course is on developing the ability to use economics to ask and answer questions. Using your knowledge to solve problems and ask and answer questions in new situations is valuable both in life and in the workforce. Employers will not ask you to solve problems you've seen before. Memorization will not help you develop these important job skills, and it is the easiest way to do badly in this course. Deliberate practice (i.e., practicing the tasks you want to master) has been shown to be the most effective way to acquire new skills. We have structured this course to give you plenty of practice opportunities.

Learning Objectives:

If you successfully complete this course, you will be able to:

- Provide guidance as you continue down the path towards thinking like an economist.

- Introduce you to and help you understand some of the canonical models of modern macroeconomics. (This also entails understanding the limits of these models.)
- Assist you in gaining sufficient proficiency with these models so that you can apply them to novel situations and appreciate their implications vis-a-vis individual decision making and current public policy issues.
- Critically analyze economic arguments, focusing on the link between assumptions and predictions.
- Apply course concepts to a real-world situation. We want you to be able to use your education to problem solve and ask/answer questions in new situations.

Course Materials:

Required: Macroeconomics (Fourth Canadian Edition) by P. Krugman, R. Wells, I. Au, and J. Parkinson. Worth (2021).

Optional: Piazza. Free and accessed through Quercus.

Evaluation and Grading:

Assessments	Dates	Weight
Quercus Quizzes	Ongoing	15%
Tutorial Assessments	Ongoing	7%
Midterm Test	July 22 at 9am	30%
Writing Assignment	August 12	10%
Final Exam	In August (TBA)	38%

Weekly Quercus Quizzes – These are weekly timed, machine marked quizzes. The purpose is to keep you on track and give you regular practice opportunities with feedback. You should study the week’s material well before attempting each quiz. Due dates indicated on the schedule. You will have a 24-hour window of time (Thursday 9 pm to Friday 9 pm) within which you will need to complete them. Once you start a quiz, you must complete it in one sitting, before time runs out. There will be a total of 6 quizzes distributed over the course, of which, the best 4 will count towards your grade.

Tutorial Assessments - This will be completed during tutorials. You will be working on the assigned questions either through Team Up, or by completing a writing assignment which is accessible through Quercus. Therefore, you must bring an electronic device (laptop, ipad, smart phone, etc.) to the tutorial to participate in this activity. You will complete TeamUp as a group. You will discuss the question, and come up with an answer. After discussion, a member of the group will submit an answer to the question. This is to encourage you collaborating with peers, getting involved in discussions, and actively participate in tutorials. The writing assignments in tutorials are individual works. The first Tutorial Team Up (July 7th) doesn’t count towards your grade. Afterwards, the lowest grade on all Team Up will be dropped and the lowest grade on your tutorial writing will be dropped.

Details on the Midterm (July 22 at 9 am) and Final Exam (to be announced by the Registrar Office of the Faculty of Arts & Science in early July), including format and coverage will be posted on Quercus. The numerical grades in this course have and will correspond to Faculty of Arts & Science interpretation of scores. Historically, median student performance and thus marks have been in the C+ range. **We do not offer extra credit assignments for individual students.** This is a required class and all students have the same opportunities to earn grades. Rereads of course assessments (except the Final Exam) will be granted if the request is submitted within one week after the results have been released. In addition to this, you must include in writing and with specificity, your question or concern with the grading. Please be advised that re-reads may result in either upward or downward revision, but most often with no change.

Writing Assignment - You will be asked to submit a written assignment, with a topic that is distributed

later. This writing assignment serves two purposes. First, to give you practice that helps you build the skills you need for producing a good written work. Second, to apply the concepts learned in this course to examine current events and real-life issues. When asked, you are required to submit your work to the university's plagiarism detection tool. The University's policy on this is: "Normally, students will be required to submit their course essays to the University's plagiarism detection tool 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 tool's reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of this tool are described on the Centre for Teaching Support & Innovation web site [here](#)." Assignments must be submitted to both Crowdmark and Quercus (for Ouriginal) by Friday, August 12, 2022 at 11:59pm. The submission links will be posted on the course page, on Quercus. Late submissions will result in 5 mark deduction per day from then on, until Sunday, August 14, 2022 at 11:59pm. Late submissions beyond that will receive a zero. No exceptions apply.

Policy on Missed Assessments:

Missed Weekly Work – To accommodate any variation across weeks during the semester, for reasons like illness, technology/internet or personal problems, internet issues, religious or extracurricular conflicts, accidental submissions, or other reasons, we will drop your 2 lowest score for the topic quizzes, and your lowest score for the weekly writing. No other accommodations for missed work will be provided. As this is weekly work, deadline extensions will only create additional work in the following week which is counterproductive when you are already struggling to keep up (especially in a six-week course). We do not accept any late submissions or provide deadline extensions for weekly work for any reason.

Missed Mid-term & Final Exam – This test is important not only because it is an assessment of your knowledge, but also because it serves as feedback for you on your grasp of course knowledge. Any missed test automatically gets a grade of zero. If you miss a test, you need to (1) submit a request to take a make-up via the MS forms on Quercus and (2) provide a copy of your absence declaration form by clicking [here](#). We do not need a doctor's note or other documentations. There is a make-up test held on July 29. As per university policy, there is no make-up for the make-up test. You will get zero if you miss the make-up. You will get your grades for the make-up test after the drop deadline. The format may be different from the missed test and could include an oral test component. See [Rules and Regulations](#) if you missed the Final Exam as all exams are administered by the Faculty of Arts & Science Registrar Office.

If a health, personal or family situation necessitates missing multiple assessments (e.g., lasts longer than 5 days), I strongly encourage you to discuss your situation with an academic advisor at your [College Registrar](#). Exceptions to the missed-assessment policy have only resulted from instructor consultation with a student's advisor.

Communications:

These two sections have more than 250 students. Although I would like to correspond with each of you individually, that can get out of hand quite quickly. To make this process efficient, please follow the guidelines below, which will allow all your questions to be answered in a timely fashion and leaves me with enough time to work on making the course better.

Piazza – This is an online discussion board. If you have content related questions or questions of general interest, check here to see if it has been answered and if not, ask it here. This way all students can benefit from the answer. If you know the answer to someone else's questions, please respond. Piazza can help you all learn together. The TAs and I will monitor it for appropriate behaviour and administration questions, but it is primarily for student-to-student interaction like an online study group and not a substitute for our office hours. If you want a personal answer to your question from us, show up during office hours.

Prof. Chi's email – eric.chi@mail.utoronto.ca. According to University email protocol, I will only respond to messages sent from your U of T email or via Quercus as any other email addresses (e.g., gmail or hotmail, etc.) will be ignored. You must include ECO102 in the subject line and your student number at the end of every email. It helps me find correspondence with you efficiently. If I can answer your email briefly, I

will try to respond within 3 business days. Students typically will not get response if the answers to their questions are already in the Course Outline or announcements on Quercus. Questions in any email should not require more than two sentences to answer. For any question that involves more than two sentences to answer, or requires equation or graph, should be discussed in person during office hours.

Statement on Use of Plagiarism Detection Tool

Normally, students will be required to submit their course essays to the University's plagiarism detection tool 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 tool's reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of this tool are described on the Centre for Teaching Support & Innovation web site [here](#).

Academic Integrity:

Academic Integrity is central to U of T education. We will do our best to maintain the integrity of the learning experience. Sometimes you may feel like taking shortcuts because you don't understand the material, and are stressed or overworked, don't have time, not doing well, etc. Please don't do it. Come see us during Office Hours instead, or go your registrar. We report all suspected cases of academic dishonesty to the Department of Economics and Student Academic Integrity (Faculty of Arts & Science). The consequences can be very severe. It is simply not worth it.

- 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 U of T brand when you cheat.
- Properly acknowledge other people's ideas. You'd want the same for your ideas.
- Unless explicitly told otherwise, assume that all work is individual work. Ask if you're unsure. Unless explicitly allowed, you CANNOT discuss ANY graded work with ANYONE before the deadline—this includes classmates, students in other sections, friends, family, tutors (paid or unpaid), neighbours, literally anyone. For assessments with a longer submission window (e.g., Weekly Quizzes) you are not allowed to discuss/share details of the assessment with ANYONE while the submission window is open. 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. Unintentional mistakes or confusion is not a defence.
- 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. This is especially important if you're new to the UofT. See link [here](#).

Accommodations:

Accessibility Accommodations – If you require accommodations, please register with Accessibility Services (AS). If you need testing accommodations (e.g., extra time on a timed quiz) please register with ATS (formerly TES) and they will send us the testing accommodations directly. Contact your accessibility advisor if you have any questions about how to do this. Every student is different and we are not experts. We rely on AS and ATS to determine what is appropriate for you and then we work hard to ensure your needs are met.

Religious Accommodations – The University of Toronto arranges reasonable accommodation of the needs of students who observe religious holy days other than those already accommodated by ordinary scheduling and statutory holidays. You have a responsibility to alert us in a timely fashion to upcoming religious observances and anticipated absences. We will make every reasonable effort to avoid scheduling compulsory activities at these times.

Privacy and Copyright:

We expect you to respect university privacy and copyright restrictions in this course. 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. You DO NOT have permission to share any course material. You may not record lectures, tutorials and office hours. Disability accommodation requires permission.

Need Help:

While it may feel like you're the only one struggling, it is not true. Trust me. Instead of trying to figure out things yourself, reach out right away. Help is available. Don't wait till things get to a crisis point.

Office hours – If you're struggling with the material, we (me and our TAs) can help. As you work through the course material, you should have questions (if not, you're not working through the material carefully enough). Write them all down. You can post them on Piazza or if you want an in-person answer bring them to office hours. You're welcome to show up even if you don't have questions. You can learn from the questions asked, make connections with your classmates or just say hello. The best part of teaching is getting to know you better and with large classes, office hours is a good way of making individual connections (if you need reference letter later on). Please check Quercus for the latest schedule.

Your Registrar – For issues that last more than a few days or affect your performance across many courses, your registrar can help. They can also advise you on course selections, university regulations and connect you with university resources in case you are having trouble. They are important partners in ECO102 and we rely on their expertise a lot. We strongly recommend you get to know your advisor.

Other help – Mental Health Resources at the UofT. Please don't wait until you are in a crisis. Transitioning to university is difficult and sometimes we all need a little help. Please reach out and talk to someone. The MySSP app is linked in Quercus as well (left-hand tab).

A common thing I hear from students is that they are spending a lot of time on the material, but it is not translating into higher grades. In most cases, it is because they are using ineffective study habits or bad time management. I strongly urge you to reach out to learning strategists in the Academic Success Center (or in the Rotman Commerce Office) at the start of the semester. They can help you make the time you spend on ECO102 more productive.

Important:

This course is constructed around the textbook (Fourth Canadian Edition) and the responsibility of the instructor is to specify the best source of information for the students to prepare for this course. This is a demanding course and there is a considerable amount of preliminary reading that should be done before each lecture and tutorial. It would be difficult to do well if one falls behind in covering the required reading materials. Hence, students are expected to (i) read the relevant chapter(s) in the textbook before each lecture in order to follow the lecture discussion; and (ii) attend every lecture and tutorial because a significant portion of the Mid-term and Final Exam will be comprised of lecture and tutorial discussion.

A simple rule-of-thumb for an undergraduate course is that students are expected to use an average of 10 hours each week on reading, attending lectures and tutorials, and studying during a 12-week semester. Since this course is delivered in only 6 weeks, you are expected to use 20 hours each week. If you are not willing or unable to devote this much time on a weekly basis, then you should not expect to do well. Successful outcomes always require students to “do the right thing, at the right time, in the right place, and with the right people” consistently and persistently. Remember, **grades are assigned based on performance rather than what students need or wish to get.**

Topics:

The dates and topics listed in the table below are tentative and subject to change if any of the scheduled lectures is cancelled due to reasons beyond our control.

Important Dates	Topic(s)	Assessments
Lecture 1 - Tuesday, July 5	GDP and Unemployment (Chapters 6, 7 and 8)	
Lecture 2 - Thursday, July 7	CPI and Inflation (Chapters 7 and 8)	Tutorial
Quiz 1 - Friday, July 8 due at 9pm	Lectures 1 and 2	Quercus Quiz
Lecture 3 - Tuesday, July 12	Long run Growth (Supplementary materials)	Tutorial
Lecture 4 - Thursday, July 14	Savings and Investment (Chapter 10)	Tutorial
Quiz 2 - Friday, July 15 due 9pm	Lectures 3 and 4	Quercus Quiz
Lecture 5 - Tuesday, July 19	Income and Expenditure (Chapter 11, 11a, and 13a)	Tutorial
Quiz 3 - Wednesday, July 20 due 9pm	Lecture 5	Quercus Quiz
Lecture 6 - Thursday, July 21	AS & AD (Chapter 12)	Tutorial
Midterm - Friday, July 22 at 9am	Lectures 1-5	Midterm Exam (30%)
Lecture 7 - Tuesday, July 26	Fiscal Policy (Chapter 13)	Tutorial
Lecture 8 - Thursday, July 28	Money & Banking (Chapter 14)	Tutorial
Quiz 4 - Friday, July 29 due 9pm	Lectures 6 and 7	Quercus Quiz
Lecture 9 - Tuesday, August 2	Monetary Policy (Supplementary Materials)	Tutorial
Lecture 10 - Thursday, August 4	Inflation, Disinflation, Deflation (Chapter 16)	Tutorial
Quiz 5 - Friday, August 5 due 9pm	Lectures 8, 9	Quercus Quiz
Lecture 11 - Tuesday, August 9	Exchange Rates	Tutorial
Lecture 12 - Thursday, August 11	Crisis Economics: Covid & Recovery (Supplementary Materials)	Tutorial
Writing Assignment - Friday, August 12	To be Determined	Assignment (10%)
Quiz 6 - Monday, August 15 due 9pm	Lectures 10, 11, and 12	Quercus Quiz
Final Exam (Date to be determined)	Lectures 1-12	Exam (38%)