

ECO2101, Spring 2024

PhD Macroeconomic Theory II: Second Quarter

Joseph Steinberg, Margarida Duarte, Gueorgui Kambourov,
Murat Celik, Sebastian Dyrda, Jason Choi

Lectures: Monday & Wednesday, 9–11am, GE100

Tutorials: Wednesday, 4–6pm, GE100

※ Course goals

The goals of the last section of the 1st-year macro sequence is help you to develop fluency in the language of macro theory by building your vocabulary and learning to translate a wide variety of problems into this language, while introducing you to a range of macro faculty members and what they study along the way. Continuing the language-learning analogy (and macro theory really is in many ways a new language), whereas first three sections of the PhD sequence focused more on grammar, conjugation, various tenses, etc., this last section will be more like practicing having real-world conversations.

※ Logistical information

This course will be delivered jointly by six instructors and a teaching assistant. Each instructor will conduct two lectures (one week per instructor). The teaching assistant will hold tutorials on Wednesdays as in the 3rd quarter of the macro sequence. The schedule and contact information for each instructor are below.

Feb 26 & 28: Joseph Steinberg

- Email: joseph.steinberg@utoronto.ca
- Website: www.joesteinberg.com
- Office hours: Wednesday 1–3pm (sign up here: <http://tinyurl.com/mr2pkfmx>) or by appointment

Mar 4 & 6: Margarida Duarte

- Email: margarida.duarte@utoronto.ca
- Website: <https://www.economics.utoronto.ca/duarte/>
- Office hours: By appointment

Mar 11 & 13: Gueorgui Kambourov

- Email: g.kambourov@utoronto.ca
- Website: <https://sites.google.com/site/gtkambourov>
- Office hours: By appointment

Mar 18 & 20: Murat Celik

- Email: murat.celik@utoronto.ca
- Website: <https://muratcelik.faculty.economics.utoronto.ca>
- Office hours: By appointment

Mar 25 & 27: Sebastian Dyrda

- Email: sebastian.dyrda@utoronto.ca
- Website: <https://www.dyrda.info>
- Office hours: By appointment

Apr 1 & 3: Jason Choi

- Email: jasonhj.choi@utoronto.ca
- Website: <https://sites.google.com/site/jasonchoihj>
- Office hours: By appointment

Apr 1 & 3: Jason Choi

- Email: jasonhj.choi@utoronto.ca
- Website: <https://sites.google.com/site/jasonchoihj>
- Office hours: By appointment

Teaching assistant: Renato Zimmerman

- Email: renato.zimmermann@mail.utoronto.ca
- Office hours: By appointment

※ Evaluation

Your grade in this course will be determined by a final exam, which will be held during the April examination period. Each of the six instructors will write one question for the exam, and you will choose two of these questions to answer. These questions will ask you to set up variants of the models analyzed during lectures. The emphasis will be on your ability to translate the problem into the language of macroeconomic theory, rather than to solve new models on the fly. You will be asked to set up household/firm/government/etc. optimization problems, define equilibria, and perhaps some light characterization of optimality or equilibrium conditions. The goal of the exam is to help you prepare for the prelim, which will feature very similar questions.

※ Policies & statements**Academic integrity**

All suspected cases of academic dishonesty will be investigated following procedures outlined in the Code of Behaviour on Academic Matters (<https://governingcouncil.utoronto.ca/secretariat/policies/code-behaviour-academic-matters-july-1-2019>). If you have questions or concerns about what constitutes appropriate academic behaviour or appropriate research and citation methods, please reach out to me. Note that you are expected to seek out additional information on academic integrity from me or from other institutional resources. For example, to learn more about how to cite and use source material appropriately and for other writing support, see the U of T writing support website at <http://www.writing.utoronto.ca>. Consult the Code of Behaviour on Academic Matters

for a complete outline of the University's policy and expectations. For more information, please see A&S Student Academic Integrity (<https://www.artsci.utoronto.ca/current/academic-advising-and-support/student-academic-integrity>) and the University of Toronto Website on Academic Integrity (<https://www.academicintegrity.utoronto.ca>).

Religious accommodations

As a student at the University of Toronto, you are part of a diverse community that welcomes and includes students and faculty from a wide range of cultural and religious traditions. For my part, I will make every reasonable effort to avoid scheduling tests, examinations, or other compulsory activities on religious holy days not captured by statutory holidays. Further to University Policy, if you anticipate being absent from class or missing a major course activity (such as a test or in-class assignment) due to a religious observance, please let me know as early in the course as possible, and with sufficient notice (at least two to three weeks), so that we can work together to make alternate arrangements.

Students with disabilities or accommodation requirements

Students with diverse learning styles and needs are welcome in this course. If you have an acute or ongoing disability issue or accommodation need, you should register with Accessibility Services (AS) at the beginning of the academic year by visiting <https://studentlife.utoronto.ca/departments/accessibility-services>. Without registration, you will not be able to verify your situation with your instructors, and instructors will not be advised about your accommodation needs. AS will assess your situation, develop an accommodation plan with you, and support you in requesting accommodation for your course work. Remember that the process of accommodation is private: AS will not share details of your needs or condition with any instructor, and your instructors will not reveal that you are registered with AS.

Specific medical circumstances

If you become ill and it affects your ability to do your academic work, consult me right away. Normally, I will ask you for documentation in support of your specific medical circumstances. This documentation can be an Absence Declaration (via ACORN) or the University's Verification of Student Illness or Injury (VOI) form. The VOI indicates the impact and severity of the illness, while protecting your privacy about the details of the nature of the illness. If you cannot submit a VOI due to limits on terms of use, you can submit a

different form (like a letter from a doctor), as long as it is an original document, and it contains the same information as the VOI (including dates, academic impact, practitioner's signature, phone and registration number). For more information on the VOI, please see <http://www.illnessverification.utoronto.ca>. For information on Absence Declaration Tool for A&S students, please see <https://www.artsci.utoronto.ca/absence>. If you get a concussion, break your hand, or suffer some other acute injury, you should register with Accessibility Services as soon as possible.

Accommodations for personal reasons

There may be times when you are unable to complete course work on time due to non-medical reasons. If you have concerns, speak to me or to an advisor in your College Registrar's office; they can help you to decide if you want to request an extension or other forms of academic consideration. They may be able to email your instructors directly to provide a College Registrar's letter of support and connect you with other helpful resources on campus.

Quercus

This course uses the University's learning management system, Quercus, to post information about the course. This includes posting readings and other materials required to complete class activities and course assignments, as well as sharing important announcements and updates. New information and resources will be posted regularly as we move through the term. To access the course website, go to the U of T Quercus log-in page at <https://q.utoronto.ca>. SPECIAL NOTE ABOUT GRADES POSTED ONLINE: Please also note that any grades posted are for your information only, so you can view and track your progress through the course. No grades are considered official, including any posted in Quercus at any point in the term, until they have been formally approved and posted on ACORN at the end of the course. Please contact me as soon as possible if you think there is an error in any grade posted on Quercus.