# University of Waterloo Department of Economics ECON 206: Money and Banking I Sections 041 & 042 Winter 2021

### **Instructor:** Saeed Rana

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**Class Meetings** (via LEARN Virtual Classroom): Tuesdays 6:00 pm to 7:00 pm and Thursday 6:00 pm to 7:00 pm or by appointment and Econ 206 Desire2Learn (LEARN) discussion boards for general questions – responses are provided as soon as reasonably possible.

**Lecture:** This course will be delivered online via LEARN -- recorded lectures and lecture slides will be made available on a week-by-week basis.

Course Website: LEARN (<u>http://learn.uwaterloo.ca/</u>) Teaching Assistant: TBA

## **Course Description:**

This course is designed to introduce the fundamentals of money, banking and financial markets, with emphasis on the Canadian economy. Topics include, but are not limited to, measures and functions of money, behavior of interest rates, central banking, aggregate demand and aggregate supply, and the theory and practice of monetary policy.

### **Learning Outcomes:**

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

- Understand money, its forms and functions
- Describe the role of money and financial markets in the economy
- Understand the structure of the financial markets
- Explain the financial market instruments
- Explain the types and functions of financial intermediaries
- Explain the role of financial regulatory authorities
- Explain the functions of the Bank of Canada
- Understand the workings of aggregate demand, aggregate supply, and monetary policy

### **Teaching Method:**

This is a blended flipped online course. Short video lectures along with lecture slides will be posted on the course website (LEARN) on week-by-week basis. The recorded lectures will focus on the most important and challenging parts of the material. For some chapters, only selected portions will be covered as a part of the course material. More basic material will be left for the students to study on their own. Please note that the lecture slides are not lecture notes. Students are expected to read the assigned material/chapters (see weekly course schedule) to supplement the key concepts covered in video lectures and lecture slides.

Please note, students who have access to authorized recorded lectures in this course may use these recordings only for personal or group study and should not reproduce, share or upload the recording to any publicly accessible web environment. Similarly, notes, slides, evaluations and tests are for personal use and should not be shared with others outside of this course.

While recorded video lectures and lecture slides give you an opportunity to follow the teaching activities at your own pace and time, to retain the in-person teaching experience, I will be holding class meetings (via LEARN Virtual Classroom) where students will have opportunity to ask questions, discuss course material,

exams, grades etc. Please see the online class meeting schedule. Students are assumed to have read the assigned course material (textbook chapters and lecture slides) and watch lectures ahead of these meetings.

## **<u>Required Text</u>**:

Mishkin, Frederic S. and Apostolos Serletis (2020). *The Economics of Money, Banking, and Financial Markets*, 7<sup>th</sup> Canadian Edition. Pearson.

See LEARN for MyEconLab Registration Instructions. Quizzes will be administered via MyEconLab.

Students are responsible for downloading and saving the course material posted on LEARN before the access to their courses is shut off. The LEARN site is down occasionally. Save the course materials to your computer as soon as they are posted. Always be prepared!

### **Course Outline:**

This course outline will be available at two locations, Department of Economics website and D2L website, for the duration of the term.

Module	Recommended Readings and Video Lectures	Activities and Assessments	Due Date	Weight
Module 1: The Financial System	<ul> <li>Chapters 1, 2 and 3</li> <li>Article(s)</li> <li>Recorded lecture(s)</li> </ul>	Quiz 1	Thursday, Jan 28, 2020	5%
Module 2: Financial Markets	<ul> <li>Chapters 4 and 5</li> <li>Article(s)</li> <li>Recorded Lecture(s)</li> </ul>	Quiz 2	Thursday, Feb 11, 2020	5%
Midterm 1	Chapters 1 to 5	LEARN	Thursday, Feb 25, 2020	20%
Module 3: Financial Institutions	<ul> <li>Chapters 8 and 9</li> <li>Article(s)</li> <li>Recorded Lecture(s)</li> </ul>	Quiz 3	Thursday, Mar 11, 2020	5%
Module 4: Central Banking and The Conduct of Monetary Policy	<ul> <li>Chapters 14 to 17</li> <li>Article(s)</li> <li>Recorded Lecture(s)</li> </ul>	Quiz 4	Thursday, Mar 25, 2020	5%
Midterm 2	• Chapters 8, 9 and 14 to 17	LEARN	Thursday, Apr 01, 2020	20%
Module 5: Monetary Theory	<ul><li>Chapters 20 to 22</li><li>Recorded Lectures</li></ul>	Quiz 5	Tuesday, Apr 13, 2020	5%
Final Exam	Comprehensive	LEARN	ТВА	35%

## **Tentative Course Calendar:**

Note: The instructor reserves the right to modify elements of the course. In case of any modification students will be notified accordingly.

# Evaluation:

Learning in this course results primarily from lectures, online-class discussions, home readings (assigned textbook chapters), and weekly quizzes. Students learning and progress in this course will be evaluated on individual basis. Grades for this course will be calculated as follows:

Evaluation	Due Date	Weights
Quizzes	Jan 28 <sup>th</sup> , Feb 11 <sup>th</sup> , Feb 25 <sup>th</sup> , Mar 25 <sup>th</sup> , Apr 13 <sup>th</sup>	25%
Midterm 1	Thursday, Mar 04, 2020, via LEARN, Chapters 1 to 5	20%
Midterm 2	Thursday, Apr 01, 2020, via LEARN, Chapters 8, 9 and 14 to 17	20%
Final Exam	TBA, via LEARN, Comprehensive	35%
Total		100%

# Please Note:

- 1. Quizzes will be administered via MyEconLab. See LEARN for MyEconLab Registration Instructions.
- The midterms and final exam will be administered via LEARN. The format of the midterms and the final exam will be multiple choice questions (about 60%) and numerical/analytical questions (about 40%). See the course schedule for due dates and coverage.
- 3. The midterms duration will be 150 minutes and there will be a 24-hour window during which the exams will be available for completion.
- 4. The final exam will constitute 35% of your final grade and will be comprehensive (i.e., cover all course material from beginning to end). The final exam will also be completed online through LEARN. There will be a 48-hour window during which the final exam will be available for completion.
- 5. If an exam is missed, given proper documentation, the weight will be transferred to the final exam.
- 6. Your grades on midterms will be posted on LEARN. Please immediately report to the instructor any discrepancy between the posted and actual grades.
- 7. Only the Registrar's Office can issue final grades. Hence, marks the for final exam will not be posted on LEARN.
- 8. Missing the final exam is a very serious matter which automatically results in a grade of zero for the final exam and possibly a failing grade for the course. Please carefully read the Economics Department policy on deferred final exams for instructions.
- No deferred final exam will be provided for students who missed all the exams (including the final exam) in this course. For instructions on the deferred final exam policy please refer to the Deferred Final Exam Policy, located at <a href="https://waterloo.ca/economics/current-undergraduates/policies-and-resources">https://waterloo.ca/economics/current-undergraduates/policies-and-resources</a>.

# **Communication and Feedback:**

I will be using LEARN to post course material. Students are encouraged to contact with instructor to seek help or to discuss course related matters. Instructor's office hours (class meetings) are listed on page 1. If scheduled office hours (class meetings) conflict with your schedule, you can request an appointment with me via email (<u>saeed.rana@uwaterloo.c</u>). Please ensure that your email has subject line starting with "ECON 206" this will minimize the risk of your email being overlooked or perceived as spam.

## **Economics Department Deferred Final Exam Policy:**

Deferred Final Exam Policy found at <u>https://uwaterloo.ca/economics/undergraduate/resources-and-policies/deferred-final-exam-policy</u>

### **Cross-listed course:**

Please note that a cross-listed course will count in all respective averages no matter under which rubric it has been taken. For example, a PHIL/PSCI cross-list will count in a Philosophy major average, even if the course was taken under the Political Science rubric.

## Academic Integrity:

*Academic Integrity:* In order to maintain a culture of academic integrity, members of the University of Waterloo are expected to promote honesty, trust, fairness, respect and responsibility. See the <u>UWaterloo</u> <u>Academic Integrity</u> webpage and the <u>Arts Academic Integrity</u> webpage for more information.

**Discipline:** A student is expected to know what constitutes academic integrity, to avoid committing academic offences, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about "rules" for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 – Student Discipline. For information on categories of offenses and types of penalties, students should refer to Policy 71 – Student Discipline. For typical penalties check <u>Guidelines for the Assessment of Penalties</u>.

*Grievance:* A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. <u>Read Policy 70 - Student Petitions and Grievances</u>, Section 4. When in doubt, please be certain to contact the department's administrative assistant who will provide further assistance.

### Appeals:

A decision made or penalty imposed under Policy 70 - Student Petitions and Grievances (other than a petition) or Policy 71 - Student Discipline may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to <u>Policy 72 - Student Appeals</u>.

# Accommodation for Students with Disabilities:

*Note for students with disabilities:* The Access Ability Services office, located on the first floor of the Needles Hall extension (1401), collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the AS office at the beginning of each academic term.

### Mental Health Support:

All of us need a support system. The faculty and staff in Arts encourage students to seek out mental health supports if they are needed.

# On Campus:

- Counselling Services: <u>counselling.services@uwaterloo.ca</u>/ 519-888-4567 ext 32655
- <u>MATES</u>: one-to-one peer support program offered by Federation of Students (FEDS) and Counselling Services
- Health Services Emergency service: located across the creek form Student Life Centre

### Off campus, 24/7:

- <u>Good2Talk</u>: Free confidential help line for post-secondary students. Phone: 1-866-925-5454
- Grand River Hospital: Emergency care for mental health crisis. Phone: 519-749-433 ext. 6880
- <u>Here 24/7</u>: Mental Health and Crisis Service Team. Phone: 1-844-437-3247
- <u>OK2BME</u>: set of support services for lesbian, gay, bisexual, transgender or questioning teens in Waterloo. Phone: 519-884-0000 extension 213

Full details can be found online at the Faculty of ARTS <u>website</u> Download <u>UWaterloo and regional mental health resources (PDF)</u> Download the <u>WatSafe</u> app to your phone to quickly access mental health support information

### **Territorial Acknowledgement:**

We acknowledge that we are living and working on the traditional territory of the Attawandaron (also known as Neutral), Anishinaabe and Haudenosaunee peoples. The University of Waterloo is situated on the Haldimand Tract, the land promised to the Six Nations that includes six miles on each side of the Grand River.