

**University of Waterloo**  
**Department of Economics**  
**ECON 306: Macroeconomics**

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Instructor: Professor Joseph DeJuan  
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Office Hours: Tue 12noon-4:30pm  
Or by appointment

Term/ Year: Spring 2017  
Class days/times: Mon & Wed 2:30–3:50pm  
Building/room number: MC 2034

Welcome to ECON 306. This course serves as an introduction to the theory and practice of macroeconomics at the undergraduate level. Emphasis is on the microeconomic foundations of macroeconomics. Topics include, among others, dynamic general equilibrium analysis, household choice of consumption demand, business cycles, economic growth, government budget, and monetary policy. Knowledge of calculus, linear algebra, and statistics are required. To enhance the learning experience, students are strongly encouraged to attend all lectures, read/analyze/present journal and magazine articles, and participate in class discussion.

**Recommended Texts**

- Barro, R. (1997). *Macroeconomics*, 5<sup>th</sup> edition, MIT Press.
- Romer, D. (2006). *Advanced Macroeconomics*, 3<sup>rd</sup> edition, McGraw Hill.
- Wickens, M. (2012). *Macroeconomic Theory: A Dynamic General Equilibrium Approach*, 2<sup>nd</sup> edition, Princeton University Press.
- Williamson, S. (2010). *Macroeconomics*, 3<sup>rd</sup> Canadian edition, Pearson Canada.
- Any first-year undergraduate *Introduction to Economics* textbooks.

**Evaluation**

	<b>Weight</b>
Assignments	10%
Midterm exam (June 5 <sup>th</sup> –Monday, in class)	30%
Final exam – (scheduled by the Registrar’s office)	<u>60%</u>
	100%

**Important Notices**

- No deferred or make-up midterm tests. If the student miss a test due to illness and provide a verifiable medical certificate, then the weight of the test will be shifted to the final exam. Otherwise, a mark of zero will be given to the missed test.
- Assignments are due at 5:30pm (Hagey Hall 208) on the due date. There will be a 30% mark deduction per day for any assignments handed in late.

- To maintain a classroom environment that is conducive to learning, students are expected to have the highest level of courtesy and professional behavior. Students must be punctual and turn off all audible ringers on phones and other electronic devices while in class.

### **Lecture Topics**

Readings (book chapters and journal/magazine articles) will be assigned in class.

1. Economic growth: theories and evidence
2. Dynamic general equilibrium analysis: Centralized economy
3. Dynamic general equilibrium analysis: Decentralized economy
4. Stylish facts about Canadian business fluctuations: Barro's market clearing model
5. Investment and real business cycles
6. Government purchases, taxes, and the public debt
7. Monetary economics and policy

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

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

### **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 [UWaterloo Academic Integrity webpage](#) and the [Arts Academic Integrity 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 [Guidelines for the Assessment of Penalties](#).

***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. Read [Policy 70 - Student Petitions and Grievances](#), Section 4. When in doubt, please be certain to contact the department's administrative assistant who will provide further assistance.

***Appeals:*** A student may appeal the finding and/or penalty in a decision made under Policy 70 - Student Petitions and Grievances (other than regarding a petition) or Policy 71 - Student Discipline if a ground for an appeal can be established. Read [Policy 72 - Student Appeals](#).

### **Accommodation for Students with Disabilities**

***Note for students with disabilities:*** The [AccessAbility Services](#) office, located on the first floor of the Needles Hall extension (NH 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.

***Turnitin.com:*** Text matching software (Turnitin®) will be used to screen assignments in this course. This is being done to verify that use of all material and sources in assignments is documented. In the first week of the term, details will be provided about the arrangements for the use of Turnitin® in this course.

### **Mental Health Services**

[Mental Health Services](#) aim is to provide holistic programming and services to help you lead a healthy and balanced life. We strive to provide a secure, supportive environment for students of all orientations and backgrounds.

Students suffering from problems with anxiety, depression, problems with sleep, attention, obsessions or compulsions, relationship difficulties, severe winter blues, etc., may make an appointment by phone or in person. Appointments are usually available within two days of initial contact with one of our medical doctors. All contacts are completely confidential.

### **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.