

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

---

Instructor: Professor Joseph DeJuan  
Office: Hagey Hall 208  
Phone: 519-888-4567 ext. 33549  
E-mail: jdejuan@uwaterloo.ca  
Office Hours: Mon 9:20-11:20am & 2:20-4:20pm  
Or by appointment

Term/ Year: Fall 2017  
Class days/times: MW 1:00–2:20pm  
Building/room number: HH 119

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, and government budget. Knowledge of calculus, linear algebra, and statistics are required. To enhance the learning experience, students are strongly encouraged to attend all lectures, take notes, 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%
Term exam 1 (Oct 4 <sup>th</sup> , in class)	30%
Term exam 2 (Nov 8 <sup>th</sup> , in class)	35%
Term exam 3 (Dec 4 <sup>th</sup> , in class)	<u>25%</u>
	100%

**Important Notices**

- All exams will be held during the regular class period and in the lecture classroom. Detailed information about the assignments and exams will be given in class.
- 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 (i.e., 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. Stylized facts about Canadian business fluctuations: Market clearing model
5. Investment and real business cycles
6. Government purchases, taxes, and the public debt

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

#### **Off campus, 24/7**

- [Good2Talk](#): 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
- [Here 24/7](#): Mental Health and Crisis Service Team. Phone: 1-844-437-3247
- [OK2BME](#): 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 [website](#)

Download [UWaterloo and regional mental health resources \(PDF\)](#)

Download the [WatSafe](#) 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.