

# ECON 204 A02 INTERMEDIATE MACROECONOMICS

Spring Session: 2025 01; CRN: 20987. Units: 1.5.

Lectures: Tuesday, Wednesday and Friday 11:30 a.m. – 12:20 p.m. Cornett Building, room: A229.

## **UVic Land Acknowledgement**

We acknowledge and respect the  $L \ni k^w \ni \eta \ni n$  (Songhees and Esquimalt) Peoples on whose territory the university stands, and the  $L \ni k^w \ni \eta \ni n$  and  $W S \not A N E \not C$  Peoples whose historical relationships with the land continue to this day.

Instructor Name: Dr. Paola Beneras P.

Office: BEC 376

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**Office Hours**: Monday 2 p.m. – 3:45 p.m. on Zoom: <u>link</u> and via appointment (please email).

### **Teaching Assistants:**

Idler Aurelus, email: idleraurelus@uvic.caZhoumo Zhang, email: pipilapilamora@uvic.ca

<u>Course Content:</u> theories of aggregate economic behaviour; the determination of national income and employment, consumption, investment, inflation, growth and fluctuations, economic policy.

The course provides further insights into standard macroeconomic theories and associated applications. It provides a foundation upon which we can analyse past and current macroeconomic issues and apply macroeconomic theories to real world events. We will cover modern theories of aggregate economic behaviour, the determination of national income and employment, consumption, investment, inflation, and growth. The course includes some applications of economic policy problems related to unemployment, aggregate fluctuations, taxation and balance of payments disequilibria. Covering these key macroeconomic concepts will allow us to understand and analyze macroeconomic issues such as economic growth and living standards, inflation, recessions, fiscal and monetary policies, exchange rates, and employment. We take various approaches to the study of macroeconomics and explore a range of models showcasing the wide range of ways of thinking about macroeconomics. We will also emphasize the idea that macroeconomics is mainly a broader perspective on economic phenomena, and the type of questions that are posed. We will look at the economy as a whole (though, the 'micro' aspects are important). We will address the following questions: Why are some Countries rich while others are poor? What determines interest rates? How does the Bank of Canada influence the economy? How should Governments intervene when the unemployment rate increases?

#### **Learning Outcomes:** students will be able to:

- Work with key National Income accounting principles.
- Apply critical thinking to interpret aggregate economic phenomena.
- Sharpen analytical skills by applying simple mathematical tools (algebra and multivariate calculus) to analyze macroeconomic models/
- Manipulate macroeconomic (general equilibrium) models of economic growth and aggregate fluctuations to study the desirability of government intervention.
- Apply both graphical and analytical methods to assess the potential benefits and pitfalls of fiscal and monetary policy.

- Use an economic approach to analyze current events and complex macroeconomic issues.
- Develop a critical understanding of the main paradigms in Macroeconomics.

Course Prerequisites: ECON 103, 103C or 180; ECON 104; MATH 100, 102 or 109.

**Minimum Grade Requirement**: ECON 204 has a C as minimum program requirement (for FME, BA and BSc students listed. Students pursuing an Honours degree should consult the academic calendar).

**Repeating Courses:** According to the University Calendar:

"A student may not attempt a course a third time without the prior approval of the Dean of the Faculty and the Chair of the Department in which the course is offered unless the calendar course entry states that the course may be repeated for additional credit. A student who has not received this approval may be deregistered from the course at any point and may be asked to withdraw from his or her declared or intended program."

In order to request permission to attempt this course for the third time, you must follow the instructions provided under the **Repeating Courses** <u>link</u>.

Failure to obtain permission will result in deregistration from the course.

**Brightspace**: Brightspace is used extensively for the course. Materials for the course (including lecture notes, assignments, tutorials, additional reading materials, practice questions, solutions, announcements and grades) will be posted on *Brightspace*. All students are expected to be fully functional with the system. All announcements will be posted in *Brightspace*. Students are advised to check it frequently.

**Lectures**: Lecture notes will be available on Brightspace as PDFs. These class notes that will be posted online are outlines of the actual lectures. In addition to the class notes, students are expected to work from their own notes and are strongly encouraged to attend all lectures to take their own notes during class.

**Textbook:** We will mostly be using material from the following textbook:

Macroeconomics (9th Canadian ed.) by Abel, A., Bernanke, B., Croushore D., Kneebone, R. (2021).

Toronto: Pearson

- eTextbook - ISBN: 9780136727408 (\$67.99)

**Please Note:** Older editions (e.g., 8<sup>th</sup> /7<sup>th</sup> Canadian editions) are fine as well.

**Course Reserve:** There is a copy of the textbook on reserve at the library which you can check out for *two hours*.

Additional supplementary materials will be provided as PDFs on Brightspace.

**Grading and Assessments:** the course grade is determined as follows:

	Percent of Final Grade	Due Dates
Assignments (best 3 of 4)	30%	See course calendar.
Midterm Exam I	20%	Jan. 31, 2025
Midterm Exam II	20%	Mar. 10, 2025
Final Exam	20%	TBD.
Quizzes and Participation	10%	In-class or on Brightspace
		(Due on Fridays at 4 p.m.)

Assignments (best 3 of 4): 30% There will be four assignments throughout the course with the <u>best three</u> counted. Students will have one week to complete an assignment. Each assignment is worth 10% of the total grade. The main goal of assignments is to allow students in-depth understanding and implementation of the material and knowledge obtained from the lectures and to prepare students for exams and future courses.

Late Assignments: Assignments are due in class at 11:30 a.m. on the due date. Out of respect for those students who do submit assignments on time, <u>late assignments will not be accepted</u> unless prior arrangement (at least 48h prior to the deadline) has been made with the instructor. Given that *only the best three* assignments will count towards the final grade, if a student misses an assignment due to medical reasons or exceptional circumstances, and can provide documentation, this assignment will be automatically dropped. Please use <u>this</u> form to ask for an in-course academic concession.

**Midterm Exams: 40%** There will be two 60-minute midterm on **Jan. 31, 2025**, and on **March 10, 2025**. Make-up exams for midterms will not be given and midterms cannot be deferred (i.e., made up after the course has ended). If a student misses *one* midterm due to illness or family affliction, the weight of the missed exam will be shifted to the final exam. In the event that a student misses a *second* exam due to illness or family affliction, please consult the <u>Academic Concessions</u> portion of the Registrar's website to determine whether a late drop or a withdrawal under extenuating circumstances is appropriate. If a student misses a midterm and a final exam, only the final exam can be deferred by filling a a <u>request for a deferral</u>.

**Final Exam: 20%** The final examination will be a comprehensive 3-hour exam. It will be scheduled by the Registrar's Office and a timetable will be posted once available. Please wait until the final examination timetable is available before making any plans to leave Victoria.

Quizzes and Participation Exercises (best 10 of 11): 10% There will be 11 in-class quizzes or weekly participation exercises (completed via Brightspace). There will only be one per week, meaning, on a weekly basis, students will receive a quiz or a participation exercise, not both. Each quiz or participation exercise is worth 1% of the final grade. Students are expected to attend every lecture, read the textbook and class materials and these assessments are to ensure students are keeping up with the course material. Quizzes will be unannounced and 10-15 minutes long. Participation exercises will be posted by Wednesday and must be completed on a Discussion Board on Brightspace by Friday 4 p.m., that week. Given that only the best 10 quizzes or participation exercises will count towards the final grade, if a student misses a quiz or a participation exercise, it will be automatically dropped. No make-ups will be given for quizzes or participation exercises.

**Essential Course Components: All** exams are essential course requirements, meaning, they must be attempted in order to pass the course. Failure to complete the final exam will result in a grade of 'N' regardless of the cumulative percentage on the course. N is a failing grade and factors into GPA as a value of 0.

**Appealing Grades:** Students who have questions or concerns regarding a grade for any of the assessments should notify the instructor as soon as possible. *All concerns should be addressed during office hours* (please see email policy), with specific questions and formal arguments (i.e., no "why did I get this grade?" rather: "I believe there is an error in the grading because after further investigation I have found that XYZ...") Any concerns must be dealt with *within one week* after the grade was returned, otherwise, *the grade is final*.

**Ensuring Progress and Learning:** Regularly revising lecture notes, trying and practicing problem sets and exercises will be the most effective way to develop the skills needed to succeed in this class. When doing exercises, I strongly encourage students to identify and clearly define core concepts as well as denote each of the steps taken when performing operations to answer a question. This will help clarify the steps involved in a solution and will provide the basis of preparing for assessments as students will need to show their work.

Similarly, please know that I will always be happy to provide additional support during office hours. I strongly encourage students to come to office hours to seek additional help, especially if struggling with a particular subject. While I will not provide the solutions directly, I will help students understand the concepts so that they can arrive at the answers or understanding independently.

**Missing Assessments:** to reiterate, assessment components during the term have built in flexibility for all students. Students can miss one assignment and one quiz/participation exercise without losing any weight on course components rendering the need for in-course concessions via special arrangements unnecessary.

Should students encounter a situation where they miss the midterm or cannot submit an assignment at its due date, they may qualify for an academic concession (as outlined above). Students are required to indicate the specific grounds on which they are requesting an academic concession and to provide a justification outlining the impact of the circumstances on their ability to complete course requirements. Please use this form to ask for an in-course academic concessions. In case you miss the final exam, fill in a request for a deferral. Students are advised not to make work or travel plans until after the examination timetable has been finalized. Students who wish to finalize their travel plans at an earlier date should book flights that depart after the end of the examination period. Students do not qualify for an academic concession if travel plans conflict with the examination.

<u>Grading Scale:</u> all course components above will be assessed following a numerical score. Each component of the course will be then assigned the appropriate weight resulting in a total final score out of 100. The following grading scale will be used:

A		A	A-	B+	В	B-	C+	С	D	F or N
90-1	00	85-89	80-84	77-79	73-76	70-72	65-69	60-64	50-59	0-49

Students should review the University's more detailed <u>summary of grading</u>.

**E-mail Correspondence:** I will do my best to respond to e-mails within 24 hours on a weekday, 48 hours on a weekend, according to the following policy:

- a. E-mails should be limited to critical matters, such as inability to attend class, an exam, or prolonged illness, and should include the course name and number in the subject line. I will respond to emails posing questions that can be answered in a sentence or two. For detailed questions, please see me during office hours.
- b. Questions on course material should be asked during office hours or in class.
- c. The standard format for writing a letter must be used. Include full sentences include a signature that includes your **full name and V**#. Text message lingo must be avoided. Please use your UVic email so that your emails are not flagged.
- d. Students are **strongly** advised to use their @uvic.ca e-mail address to avoid being flagged as spam.
- e. I will not reply to e-mails that request information that can be found on Brightspace or the syllabus, please check those places first. For administrative questions, please go to the Discussion Board.
- f. I will not reply to e-mails regarding the results of graded material for that, please see me during office hours (see: **Appealing Grades** heading).

Office Hours: The default format for this term is holding office hours online via Zoom, for the link click here. If there is a scheduling conflict with the time allocated for regular office hours, please email in advance (at least 48h) to make an appointment. If office hours are available in-person, an announcement will be made in-class and via *Brightspace*. For questions regarding the course material, please come prepared and review the lecture notes and book chapters beforehand.

<u>Electronic devices</u>: use of mobile phones is prohibited during lectures. Students can take notes with laptops and tablets. Please be mindful of your use of electronics and avoid distracting yourself and others.

# **Course Structure:**

- Introduction to Macroeconomics (Ch. 1)
- Measurement & Structure of the Canadian Economy (Ch. 2)
- Productivity, Output & Employment (Ch. 3)
- Consumption, Saving & Investment (Ch. 4)
- Saving & Investment in the Open Economy (Ch. 5)
- Long Run Economic Growth (Ch. 6)
- Asset Market, Money and Prices (Ch. 7)
- IS-LM-FE Model (Ch. 9)
- Exchange Rates (Ch. 10)
- Open Macro Policy (Ch. 10)
- Business Cycles (Ch. 8)

### **Course Calendar:**

Week	<u>Dates</u>	<u>Tuesday</u>	Wednesday	<u>Friday</u>
1	Jan. 6 - 10	Introduction	Chapter No. 1	Chapter No. 2
2	Jan. 13 - 17	Chapter No. 2	Chapter No. 2	Chapter No. 3 (Assignment #1 due)
3	Jan. 20 - 24	Chapter No. 3	Chapter No. 3	Chapter No. 3
4	Jan. 27 - 31	Chapter No. 3	Chapter No. 4	Midterm
5	Feb. 3 - 7	Chapter No. 4	Chapter No. 4	Chapter No. 4
6	Feb. 10 - 14	Chapter No. 5 (Assignment #2 due)	Chapter No. 5	Chapter No. 5
7	Feb. 17 - 21	Reading Break	Reading Break	Reading Break
8	Feb. 24 - 28	Chapter No. 6	Chapter No. 6	Chapter No. 6
9	Mar. 3 - 7	Chapter No. 7	Chapter No. 7	Chapter No. 7 (Assignment #3 due)
10	Mar. 10 - 14	Midterm	Chapter No. 9	Chapter No. 9
11	Mar. 17 - 21	Chapter No. 9	Chapter No. 9	Chapter No. 10
12	Mar. 24 - 28	Chapter No. 10	Chapter No. 10	Chapter No. 10
13	Mar. 31 - Apr. 4	Chapter No. 10	Chapter No. 8	Chapter No. 8 (Assignment #4 due)

Please note: the calendar and due dates are subject to minor changes depending on the pace of the course.

## **Additional Course Policies**

This course adheres to the <u>Undergraduate Course Policies</u> of the Department of Economics that deal with the following issues:

- Academic concessions
- Academic integrity (plagiarism and cheating)
- Attendance
- Grading

- Inclusivity and diversity
- Late adds
- Late assignments
- Repeating courses
- Review of an assigned grade
- Sexualized violence prevention and response
- Students with a disability
- Term assignments and debarment from examinations
- Travel plans
- Waitlists

The following policies are explicitly included because of their importance.

#### **Waitlist Policies**

- Instructors have no discretion to admit waitlisted students or raise the cap on the course.
- Students on the waitlist should discuss with the instructor how to ensure they are not behind with coursework in the event they are admitted.
- Registered students who do not participate as specified in this outline during the first 7 calendar days from the start of the course may be dropped from the course.
- Registered students who decide not to take the course are responsible for dropping the course, and are urged to do so promptly out of courtesy toward waitlisted students.
- Waitlist offers cease after the last date for adding courses irrespective of published waitlists.

### **Academic Integrity**

Academic integrity requires commitment to the values of honesty, trust, fairness, respect, and responsibility. Students are expected to observe the same standards of scholarly integrity as their academic and professional counterparts. A student who is found to have engaged in unethical academic behaviour, including the practices described in the Policy on Academic Integrity in the University Calendar, is subject to penalty by the University.

Review What is Plagiarism for the definition of plagiarism. Note: Submitted work may be checked using plagiarism detection software.

### **Student Code of Conduct**

The Humanities, Science, and Social Sciences Faculties have adopted this <u>Student code of conduct</u>. Please, review.

## **University Policies**

- University Calendar Section "Information for all students"
- Creating a respectful, inclusive and productive learning environment
- Accommodation of Religious Observance
- Student Conduct
- Non-academic Student Misconduct
- Accessibility
- Diversity / EDI
- Equity statement
- Discrimination and Harassment Policy
- <u>Policy on Human Rights, Equity and Fairness</u> The University is committed to promoting, providing and protecting a positive, supportive and safe learning and working environment for all its members.

## **Sexualized Violence Prevention & Response**

UVic takes sexualized violence seriously, and has raised the bar for what is considered acceptable behaviour. Students are encouraged to learn more about how the university defines sexualized violence and its overall approach by visiting <a href="www.uvic.ca/svp">www.uvic.ca/svp</a>. If you or someone you know has been impacted by sexualized violence and needs information, advice, and/or support please contact the sexualized violence resource office in Equity and Human Rights (EQHR). Contact <a href="www.uvic.ca">svpcoordinator@uvic.ca</a>.

#### **Resources for Students**

<u>UVic Learn Anywhere</u> - UVic Learn Anywhere is the primary learning resource for students that offers many learning workshops and resources to help students with academics and learning strategies.

Centre for Accessible Learning - Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, you are free to approach me; however, you must register with the Centre for Accessible Learning (CAL) for formal arrangements to be made. The CAL staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations. The sooner you let us know your needs the quicker we can assist you in achieving your learning goals in this course.

<u>Centre for Academic Communication</u> - Offers coaching on <u>academic integrity</u>, including preventing accidental plagiarism. Provides support to students with time management, reading, writing, speaking, understanding academic expectations, and other aspects of academic communication as well as creating academic posters, blogposts, PowerPoint slides, and e-portfolios.

<u>Health Services</u> - University Health Services (UHS) provides a full service primary health clinic for students, and coordinates healthy student and campus initiatives.

Support Connect - a 24/7 mental health support service for students

- •Toll-free (calls from North America): 1-844-773-1427
- •International collect calls: 1-250-999-7621

<u>Counselling Services</u> - Counselling Services can help you make the most of your university experience. They offer free professional, confidential, inclusive support to currently registered UVic students.

<u>Indigenous Student Services</u> - Indigenous UVic students have access to many sources of support on campus. Before, during and after your time at UVic, you are encouraged to explore programs and services available to you, such as <u>Indigenous counselling services</u> and the <u>Elders in Residence</u>, as well as non-academic programs that may be of interest to you.

<u>International Student Support</u> - The University of Victoria offers a number of resources to support international students as they pursue their studies. UVic's <u>International Centre for Students</u> is the primary office supporting international students on campus at the university-wide level and provides various supportive program through the <u>UVic Global Community Initiative</u>, including a Mentorship Program and Conversation Partner Program.

For academic advising-related questions, students in the Economics Department are also encouraged to meet with the Economics Undergraduate Advisor (Brooklynn Comish-Trimble, <a href="mailto:ecadvice@uvic.ca">ecadvice@uvic.ca</a>) as well as an academic advisor in the <a href="mailto:Academic Advising Centre">Academic Advising Centre</a> early in their studies to help map out a plan to declare a major and complete university program requirements. Other resources include the <a href="mailto:Centre for Academic Communication">Centre for Academic Communication</a> and the <a href="mailto:Math and Stats Assistance Centre">Math and Stats Assistance Centre</a>.

The International Student Liasson in the Economics Department is Dr. Paul Schure who can help you connect with other international and domestic students in the Department. His email address is <a href="mailto:schure@uvic.ca">schure@uvic.ca</a>. Please, reach out if you are interested.

### **Course Experience Survey (CES)**

I value your feedback on this course. Towards the end of term you will have the opportunity to complete a confidential course experience survey (CES) regarding your learning experience. The survey is vital to providing feedback to me regarding the course and my teaching, as well as to help the department improve the overall program for students in the future.

When it is time for you to complete the survey, you will receive an email inviting you to do so. If you do not receive an email invitation, you can go directly to the <u>CES log-in</u>. You will use your UVic NetLink ID to access the survey, which can be completed on your laptop, tablet or mobile device. I will remind you nearer the time, but please be thinking about this important activity, especially the following three questions, during the course.

- What strengths did your **instructor** demonstrate that helped you learn in this course?
- Please provide specific suggestions as to how the **instructor** could have helped you learn more effectively.
- Please provide specific suggestions as to how this **course** could be improved.

## **Educational Technology Involving Storage Outside Canada**

The following educational technologies, which stores or accesses your personal information outside Canada, is required for this course: **Zoom**. I will make you aware if this list changes. Personal information is required by the service. The privacy policy and the terms of use list the personal information stored outside of Canada and are available at https://explore.zoom.us/en/privacy/. Please read these documents. If you are not comfortable with your personal information being stored outside of Canada, please speak to me within the first week of class about using an alternative (such as using an alias or nickname). Otherwise, by continuing in this course, you agree to the use of the educational technology in the course and the storage of personal information outside of Canada.



Agreement:	
•	(student name), have read the entirety of nderstand all course requirements for ECON t, I agree to all the course policies set out in the ted to Academic Integrity.
Signature	

Once completed, please submit a signed copy of this page only to the Assignments > Syllabus Agreement Dropbox on Brightspace.