Syllabus

ECON2202 – Macroeconomic Theory Term: Fall 2023

Schedule:MW 8:30 – 9:45 am (EST)Instructor:Sanjay MoorjaniLocation:O'Neill Library, Room 247Email:moorjani@bc.eduFormat:In Person, SynchronousOffice:Maloney 333ASection:06Office Hours:M 5:00 – 7:00 pm

Course Description

The following information is provided on EagleApps:

ECON2202 Macroeconomic Theory

This course is intended to equip the student for the analysis of the determination of employment and national income. Emphasis will be placed on the Keynesian theory of employment, interest, and money and on post-Keynesian macroeconomic models.

Prerequisite: MATH1100, ECON1101

Course Overview

This course introduces the modern theory and practice of macroeconomics. It covers a variety of the central questions in macroeconomics including: What are the determinants of long-run economic growth? Why do economies regularly experience booms and recessions? Why is there unemployment? What determines the value of money in an economy? The course focuses particular attention on how macroeconomic policy (monetary and fiscal) affects outcomes in these dimensions, and on using the tools of the field to evaluate alternative policy responses to current events

Textbook

The textbook for this course is: *Macroeconomics* (5th edition), by Charles I. Jones.

The textbook is <u>required</u> for the course. You may also purchase or rent the 4th edition, but the 5th edition is strongly preferred.

Grading

Your final grade for this class will be determined according to the following criteria:

Problem Sets	15%
Midterm Exam 1	25%
Midterm Exam 2	25%
Final Exam	35%

Problem Sets

Problem sets will be posted on Canvas. You will be responsible for accessing the files and for uploading your solutions to Canvas by the assigned due date. Late submissions will not be accepted. Please use the answer sheets provided to record your solutions.

You may work with other students on the problem sets and consult your notes as well as the textbook. However, your final answers must be your own. Please indicate that you worked with other students on the problem set by writing their name(s) at the top of your answer sheet. There are nine problem sets throughout the semester. I will drop your lowest problem set grade of the semester before computing your final grade.

Exams

Exams are closed-book, closed-notes. There will be two non-cumulative midterm exams and one cumulative final. More details on topics covered in each exam will be mentioned in class and can also be found in the Class Schedule below.

<u>Makeup exams will not be administered</u>. In case you must miss an exam for medical or personal reasons, the weight assigned to that exam will be distributed over the remaining exams. You must email me well in advance of the exam date should you need to miss an exam for any reason.

Academic Integrity

Cheating on any exam will result in:

- 1. An automatic failure in the course; and
- 2. Reporting the incident to the College of Arts and Sciences as required by the University.

See this site (https://www.bc.edu/bc-web/academics/sites/university-catalog/policies-procedures.html#academic integrity policies) for a full discussion of the University's policies and procedures regarding academic integrity.

Accommodations for Learning Disabilities

If you have a learning disability, you are strongly encouraged to request accommodations for this course. Exams are lengthy and have some time pressure. Please register with either Kathy Duggan (dugganka@bc.edu), Director, the Connors Family Learning Center (learning disabilities and ADHD) or Rory Stein (rory.stein@bc.edu), Associate Director, Student Disability Services (all other disabilities). Advance notice and appropriate documentation are required for accommodations.

Class Schedule

<u>Date</u>	<u>Day</u>	<u>Lecture</u>	<u>Topic</u>	<u>Chapter</u>	Due		
8/28	M	Lecture 1	Introduction to Macro	Chapter 1			
8/30	W	Lecture 2	Measuring the Macroeconomy	Chapter 2			
9/4	M	No Class – Labor Day					
9/6	W	Lecture 3	Overview of Long Run Growth	Chapter 3	PS1		
9/11	М	Lecture 4	A Model of Production	Chapter 4			
9/13	W	Lecture 5	A Model of Production	Chapter 4			
9/18	М	Lecture 6	A Model of Production	Chapter 4			
9/20	W	Lecture 7	Solow Growth Model	Chapter 5	PS2		
9/25	М	Lecture 8	Solow Growth Model	Chapter 5			
9/27	W	Lecture 9	Solow Growth Model	Chapter 5			
10/2	М	Lecture 10	Growth and Ideas	Chapter 6	PS3		
10/4	W	Lecture 11	The Labor Market	Chapter 7			
10/9	М	No Class – Fall Break					
10/10	Т	Lecture 12	Inflation	Chapter 8	PS4		
10/11	W	Review Session for Midterm Exam 1					
10/16	М	Midterm Exam 1: Lecture 1-12					
10/18	W	Go over Midterm Exam 1; Turn in Problem Set 5			PS5		
10/23	М	Lecture 13	Introduction to the Short Run	Chapter 9			
10/25	W	Lecture 14	The Great Recession: A First Look	Chapter 10			
10/30	М	Lecture 15	The IS Curve	Chapter 11			
11/1	W	Lecture 16	Monetary Policy and the Phillips Curve	Chapter 12	PS6		
11/6	М	Lecture 17	Monetary Policy and the Phillips Curve	Chapter 12			
11/8	W	Lecture 18	Stabilization Policy and the AS/AD Framework	Chapter 13	PS7		
11/13	М	Lecture 19	Stabilization Policy and the AS/AD Framework	Chapter 13			
11/15	W	Midterm Exam 2: Lecture 13-19					
11/20	М	Go over Midterm Exam 2; Turn in Problem Set 8			PS8		
11/22	W	No Class – Thanksgiving					
11/27	М	Lecture 21	The Great Recession and the Short-Run Model	Chapter 14			
11/29	W	Lecture 22	The Great Recession and the Short-Run Model	Chapter 14			
12/4	М	Lecture 23	Exchange Rates and International Finance	Chapter 20			
12/6	W	Lecture 24	Exchange Rates and International Finance	Chapter 20			
12/13	W	Review session for final exam from 2-4pm (Location TBA)			PS9		
12/15	F	FINAL EXAM @ 9:00am					

Note: The Class Schedule is subject to change. Any changes would be communicated via Canvas Website announcements.