

#### DEPARTMENT OF BUSINESS AND OFFICE ADMINISTRATION

#### **COURSE OUTLINE - Fall 2021**

## BA2540 A2: Introduction to Business Macroeconomics – 3 (3-0-0) UT 45 Hours for 15 Weeks

Grande Prairie Regional College respectfully acknowledges that we are located on Treaty 8 territory, the traditional homeland and gathering place for many diverse Indigenous peoples. We are honoured to be on the ancestral lands of the Cree, Dene/Beaver and Métis, whose histories, languages, and cultures continue to influence our vibrant community. We are grateful to have the opportunity to work, learn, and live on this land.

INSTRUCTOR: Dr. Chuntai Jin PHONE: (780) 539-2857 OFFICE: C309 E-MAIL: cjin@gprc.ab.ca

**OFFICE HOURS:** Tuesdays & Thursdays, 1:00-2:30 PM via Zoom

#### **CALENDAR DESCRIPTION:**

The nature of macroeconomic systems is examined in relation to markets, national income analysis, aggregate demand and supply, the function of money, commercial and central banking, monetary and fiscal policy, exchange rates and the balance of payments as well selected topics in analysis and policy. Current economy-wide issues will be discussed throughout the course.

## PREREQUISITE(S)/COREQUISITE:

BA 1540

## **REQUIRED TEXT/RESOURCE MATERIALS:**

<u>Principles of Macroeconomics</u>, 10<sup>th</sup> <u>Edition</u>, McGraw-Hill Ryerson, Sayre and Morris (2021) https://www.mheducation.ca/principles-of-macroeconomics-9781260326482-can-group

This textbook includes *Connect* with *SmartBook Online Access*. McGraw-Hill *Connect* is a web-based assignment and assessment platform that gives students the means to better connect with their coursework, and with the important concepts that they will need to know for success now and in the future. All students must have access to *Connect* for online practices, assignments and quizzes. You need an access code for *Connect* registration to gain access to the online resources. *Connect* registration instructions are available on *D2L*.

## **DELIVERY MODE(S):**

High-flex - Students have the option of attending lectures in the classroom or participating remotely via zoom. Please note that exams require GPRC onsite attendance. Students who choose to attend remotely must have a computer with a webcam and reliable internet.

#### **COURSE OBJECTIVES:**

The following objectives will be covered in this course:

- theory of supply and demand and microeconomic equilibrium.
- circular flow of national income and the components of GDP accounting
- unemployment and inflation
- potential GDP, business cycles, source of economic growth, and macroeconomic equilibrium
- aggregate demand, aggregate supply, and aggregate expenditures.
- fiscal policy and monetary policy
- specialization of international trade and comparative advantage
- flexible and fixed exchange rate system and the balance of payments
- impact of a change in interest rates and exchange rates on the effectiveness of fiscal policy and monetary policy.

#### **LEARNING OUTCOMES:**

Upon completion of this course the student will be able to understand and explain:

- the components of GDP accounting
- how to measure economic growth and appreciate the benefits of economic growth
- what unemployment is and how it is measured
- the different types of unemployment and understand the costs of unemployment
- what inflation is and how it is measured
- why the federal government's budget depends on the rate of taxation, the size of the GDP, and its own spending
- the pros and cons of a budget policy aimed at achieving full-employment equilibrium
- the pros and cons of a budget policy aimed at achieving a balanced budget in each fiscal year
- the functions and characteristics of money
- what is and is not money and describe the main function of modern banks as money lenders
- the various kinds of money and understand what fractional reserve banking means
- why nations import certain goods, even though they can be made more cheaply at home
- how the gains from trade are divided between trading partners
- the differences between flexible and fixed exchange rate systems
- why the value of the Canadian dollar fluctuates
- the impact of a change in interest rates and exchange rates on the effectiveness of fiscal policy and monetary policy

#### TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page <a href="http://www.transferalberta.ca">http://www.transferalberta.ca</a>.

\*\* Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability

## **EVALUATIONS:**

Assignments (available on <i>Connect</i> )	10%
Quizzes (available on <i>Connect</i> )	20%
Midterm exam (Thursday, Oct 21)	30%
Final exam (December 11-20, TBA)	

# GRADING CRITERIA: (The following criteria may be changed to suite the particular course/instructor)

Please note that most universities will not accept your course for transfer credit **IF** your grade is **less** than C-.

Alpha	4-point	Percentage	Alpha	4-point	Percentage
Grade	Equivalent	Guidelines	Grade	Equivalent	Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	С	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
В	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

## COURSE SCHEDULE/TENTATIVE TIMELINE:

Week Beginning	<b>Topic</b>	Required Reading			
Aug 30	D2L, Zoom, Scarcity, Choice and Technology	Syllabus, Chapter 1			
Sep 6	Demand and Supply	Chapter 2			
Sep 13	GDP and Economic Growth	Chapter 3			
Sep 20	Unemployment and Inflation	Chapter 4			
Sep 27	Aggregate Demand and Supply	Chapter 5			
Oct 4	Aggregate Expenditures	Chapter 6			
Oct 11	Fall Break - No Classes - Oct 11-15				
Oct 18	Midterm Exam (Thursday, Oct 21)	Chapter 1-6			
Oct 25	Fiscal Policy	Chapter 7			
Nov 1	Money and Banking	Chapter 8			
Nov 8	The Money market	Chapter 9			
	Remembrance Day - No Classes - Nov 11				
Nov 15	Monetary Policy	Chapter 9			
Nov 22	International Trade	Chapter 10			
Nov 29	Exchange Rates and the Balance of Payments	Chapter 11			
Dec 6	Macroeconomic Policy Revisited	Chapter 12			
Dec 11 - 20	Final Exam (TBA)	Chapter 1 - 12			

#### STUDENT RESPONSIBILITIES:

Attendance: Students are expected to attend all scheduled lectures, either in class or via Zoom, arrive on time, and remain for the duration of the activities. If you are attending class via Zoom, you must remain on camera for the entire duration of the lecture. Arriving late and leaving early is disruptive to the entire class. Frequent tardiness may be treated as an absence. Students with absences in excess of 6 classes may be refused permission to write the final exam. For more information, please refer to the Academic Regulations on Debarred from Exams at <a href="https://www.gprc.ab.ca/programs/grading-systems.html">https://www.gprc.ab.ca/programs/grading-systems.html</a>

**Time Management:** Adopting and adhering to effective learning habits in this course will likely take up a great deal of time so plan your schedule accordingly. It is difficult to eatch up once a student falls behind in required readings and exercises.

**Cell Phones:** The use of cell phones during class time is unprofessional and distracting to the instructor and fellow students. Texting and talking on a cell phone during class is therefore strictly prohibited. Cell phones must be either turned off or set to silent mode and placed out of sight.

Email: Email is the preferred option to communicate with your instructor. Email correspondence to your instructor <u>must</u> be sent from your GPRC student email account. Emails should be professionally formatted and include a subject, correct spelling and grammar, and a reference to course material and/or textbook pages, etc. Emails that do not adhere to this format may not be responded to.

**Recording:** Photographing and/or recording course content is strictly prohibited unless advance permission is obtained from the instructor and any guest presenter(s). In the event permission is granted, such recordings may only be used for individual study, and may not be reproduced, transferred, distributed or displayed in any public manner.

## STATEMENT ON PLAGIARISM AND CHEATING:

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the College Calendar at <a href="http://www.gprc.ab.ca/programs/calendar/">http://www.gprc.ab.ca/programs/calendar/</a> or the College Policy on Student Misconduct: Plagiarism and Cheating at <a href="https://www.gprc.ab.ca/about/administration/policies">https://www.gprc.ab.ca/about/administration/policies</a>

\*\*Note: all Academic and Administrative policies are available on the same page.

## SMART Book, ASSIGNMENTS, QUIZZES AND EXAMS:

Students are expected to finish all assignments and quizzes. Due dates of all assignments and quizzes are available on Connect. <u>Late/missed assignments and quizzes are NOT accepted</u> and <u>will result in a grade of zero</u>. All exams will be written as scheduled. <u>No rewrite/rescheduled exams will be given</u>, and <u>all missed exams will result in a grade of zero</u> unless there is an excusable absence and prior arrangements have been made with the instructor. If there is a legitimate reason of absence, the weighting of the missed midterm exam will be added to the final exam weighting.

- Course materials (course outline, lecture notes, connect instructions, etc.) are available on your *D2L* course space (<a href="https://myclass.gprc.ab.ca/d21/home">https://myclass.gprc.ab.ca/d21/home</a>).
- Smart Book (SB) modules, assignments, and quizzes are available on *Connect*.

## **Smart Book (SB) Modules**

- Each chapter covered will have an associated Smart Book Module for the student to complete.
- These lessons are interactive and are intended for the student to use as a study tool. There are no marks associated with the SB Modules.

## **Assignments**

- There will be 12 assignments throughout the semester. The best 10/12 will account for 10% of your final grade. Each assignment will be worth 1% of the student's final grade, regardless of the length of the assignment.
- The student will be given a maximum of two attempts at each assignment.
- The assignments will be marked immediately. Corrections for the attempted assignment will be made available to the students immediately.
- All assignments must be completed before the expiration of the pre-set due date or the student will receive a mark of zero for any missed assignments.

## Quizzes

- There will be 12 quizzes throughout the semester. The best 10/12 will account for 20% of your final grade. Each quiz consists of 20 multiple choice questions.
- The student will be given a maximum of two attempts at each chapter quiz.
- The quizzes will be marked immediately. Corrections for the attempted quiz will be made available to the students after the due date.
- All quizzes must be completed before the expiration of the pre-set due date or the student will receive a mark of zero for any missed quizzes.
- Once you start the quiz, you must complete the entire quiz within the one-hour time limit. Logging off or losing the internet connection during the quiz will result in a grade based only on the proportion of the quiz that has been completed. It is imperative that the student has a reliable internet connection when attempting the quiz.

#### **Exams**

• The midterm exam will be written upon the completion of Chapter 6 and is tentatively scheduled for *Thursday*, *Oct 21*. The final exam is cumulative and will be scheduled by the registrar's office during December exam period (*December 11 – 20*).