



## DEPARTMENT OF BUSINESS AND OFFICE ADMINISTRATION

### COURSE OUTLINE – Winter 2026

#### BA2540 (A3): Macroeconomic – 3 (3-0-0) 45 Hours for 15 Weeks

Northwestern Polytechnic acknowledges that our campuses are located on Treaty 8 territory, the ancestral and present-day home to many diverse First Nations, Metis, and Inuit people. We are grateful to work, live and learn on the traditional territory of Duncan's First Nation, Horse Lake First Nation and Sturgeon Lake Cree Nation, who are the original caretakers of this land.

We acknowledge the history of this land and we are thankful for the opportunity to walk together in friendship, where we will encourage and promote positive change for present and future generations.

**INSTRUCTOR:** Chuntai Jin, Ph.D.                      **PHONE:** (780) 593-2857  
**OFFICE:** C309    **E-MAIL:** cjin@nwpolytech.ca  
**OFFICE HOURS:** Tuesday & Thursday, 10:00 AM - 11:30 AM

#### CALENDAR DESCRIPTION:

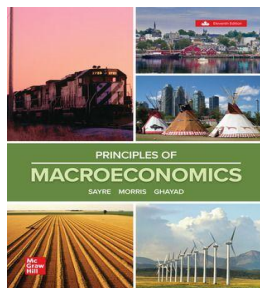
The nature of macroeconomic systems are examined in relation to markets, national income analysis, aggregate demand and supply, the function of money, commercial and central banking, monetary and fiscal policy, exchange rates and the balance of payments as well selected topics in analysis and policy.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

#### PREREQUISITE:

BA1540

#### REQUIRED MATERIALS:

Sayre, J., & Morris, A. (2024). *Principles of Macroeconomics, 11<sup>th</sup> Edition*, McGraw-Hill Ryerson.



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. 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):

**On-campus (face-to-face)** – This type of course will be delivered on campus in a specific location which will be indicated on the student timetable. Students are expected to fully attend in person.

## LEARNING OUTCOMES:

Upon completion of this course students 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, 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 the transferability of this course at the Alberta Transfer Guide main page [Transfer Alberta](#)

\*\* For courses with alpha (letter) grading, 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 (12 @ 1% each) .....	12%
Quizzes (12 @ 1.5% each) .....	18%
Midterm Exam .....	30%
Final Exam.....	40%

## GRADING CRITERIA:

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

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	95-100	C+	2.3	67-69
A	4.0	85-94	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

## COURSE SCHEDULE/TENTATIVE TIMELINE:

Weeks	Topics and Required Readings	Notes
Jan 5	Ch1: Scarcity, Choice and Technology	Assignment and quiz due
Jan 12	Ch2: Demand and Supply	Assignment and quiz due
Jan 19	Ch3: GDP and Economic Growth	Assignment and quiz due
Jan 26	Ch4: Unemployment and Inflation	Assignment and quiz due
Feb 2	Ch5: Aggregate Demand and Supply	Assignment and quiz due
Feb 9	Ch6: Aggregate Expenditures	Assignment and quiz due
<b>Feb 16</b>	<b>Winter Break - Feb 17-20</b>	<b>No Classes</b>
<b>Feb 23</b>	<b>Midterm Exam - Feb 27</b>	<b>Chapters 1-6</b>
Mar 2	Ch7: Fiscal Policy	Assignment and quiz due
Mar 9	Ch8: Money and Banking	Assignment and quiz due
Mar 16	Ch9: The Money Market and Monetary Policy	Assignment and quiz due
Mar 23	Ch10: International Trade	Assignment and quiz due
Mar 30	Ch11: Exchange Rates; Balance of Payments	Assignment and quiz due
Apr 6	Ch12: Macroeconomic Policy Revisited	Assignment and quiz due
<b>Apr 16 -23</b>	<b>Final Exam – TBA</b>	<b>Chapters 1 - 12</b>

## STUDENT RESPONSIBILITIES:

- **Attendance:** Students are expected to attend all scheduled lectures, arrive on time, and remain for the duration of the activities. 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.**
- **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 must be sent from your NWP 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 ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available: [Student Rights and Responsibility Policy](#)

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

[Policies Directory | Northwestern Polytechnic](#)

## ASSIGNMENTS, QUIZZES AND EXAMS:

Students are expected to finish all assignments and quizzes. Due dates of all assignments and quizzes are available on Connect. **Late/missed assignments and quizzes are NOT accepted** and **will result in a grade of zero**. All exams will be written as scheduled. **No rewrite/rescheduled exams will be given,** and **all missed exams will result in a grade of zero** 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 (<https://myclass.nwpolytech.ca/d2l/home>).
- 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. Each assignment will be worth 1% of the final grade, regardless of the length of the assignment.
- There will be a maximum of two attempts at each assignment.

## Quizzes

- There will be 12 quizzes throughout the semester. Each quiz consists of 20 multiple choice questions and will be worth 1.5% of the final grade. There will be a maximum of two attempts at each quiz.
- 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 ***February 27***.
- The final exam is cumulative and will be scheduled by the registrar's office during April exam period. Two hours will be given for the final exam to be written.