ECONOMICS 106 INTRODUCTORY MACROECONOMICS

Winter 2025
DE PAUL UNIVERSITY

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Office Hours:

Mon/Wed 2:30 – 3:30

and by appointment

COURSE CONTENT/OBJECTIVE:

Economics 106 introduces macroeconomic theory – it is designed as an introductory survey course covering fundamentals of market systems. Although much of the analysis and economic theory presented will be graphical in nature, a working knowledge of algebra is assumed.

This course serves as an approved elective towards the liberal studies learning domain of Social, Cultural and Behavioral Inquiry and is also a core required course of the undergraduate business (BSB) curriculum. Students will analyze and reflect upon arguments about the contemporary world using economic theory, methods, and evidence. Analysis of the economic interdependencies between society and its individuals is fundamental to the course.

PEDAGOGY:

Student success in this class requires engagement with material **before** the corresponding scheduled meeting session as during class sessions the instructor will lecture AND lead Q&A sessions while working with students on assignments. This class is designed for student engagement – not passive attendance.

Course material is broken into weekly modules. Progression through the course requires students to: 1) complete the on-line material and readings **before** the first scheduled class of the module *which will start with a quiz*; 2) attend class for discussion and application of module content and 3) complete module homework assignments afterwards to "close the loop".

REQUIRED COURSE READING MATERIAL

McConnell, Brue & Flynn "Macroeconomics" 23rd Edition -- Smartbook option available

https://www.mheducation.com/highered/product/9781265267582.html

A course web site is maintained at <u>d2l.depaul.edu</u> -- the University's Desire2Learn site. You are expected to stay current with the information presented on this site. Lecture notes, presentations and homework assignments as well as answer keys are posted to the site.

GRADING:

Mid-term Exam: 35% Final Exam: 35% Homework: 20% Weekly Quizzes 10%

Both exams will be a combination of multiple choice, short essay and problem solving. The exams will draw from the assigned readings as well as from lecture notes. Eight problem sets will be assigned as well as eight short quizzes given at the beginning of Monday classes (see Calendar section of this document). The highest seven of each eight will be used to calculate 30% of the student's grade. Given that one of each of the assignments and quizzes will not count toward the grade NO LATE ASSIGNMENTS OR QUIZZES WILL BE ACCEPTED without prior arrangement. Quizzes will be posted on the D2L website during scheduled class time.

MAKE UP EXAMS: All makeup exams will be short essay and MUST be scheduled prior to the regular exam date.

ACADEMIC INTEGRITY:

DePaul University is a learning community that fosters the pursuit of knowledge and the transmission of ideas within a context that emphasizes a sense of responsibility for oneself, for others and for society at large. Sanctions for violations will be determined by the instructor.

Violations include but are not limited to the following categories: cheating; plagiarism; fabrication; falsification or sabotage of research data; destruction or misuse of the university's academic resources; alteration or falsification of academic records; and academic misconduct. Conduct that is punishable under the Academic Integrity Policy could result in additional disciplinary actions by other university officials and possible civil or criminal prosecution. Please refer to your Student Handbook or visit Academic Integrity at DePaul University (http://academicintegrity.depaul.edu) for further details.

Note that a commonly accepted definition of plagiarism is when an author uses someone else's words, ideas, or other material without acknowledgment. A closely related issue arises through the misuse of sources — basically carelessness or inadequate detail in accurately and fully citing other resources. If you are, and you should be, using or referencing other's work in your assignments (including AI) be sure to attribute that work to them and cite the source correctly.

Help and details on citation and bibliographic styles can be found at the university writing center at: https://condor.depaul.edu/writing/programs-writing-center.html

TECHNOLOGY REQUIREMENTS:

Please bring an internet-enabled device such as a laptop, tablet, or smartphone to class. You will use your device to access our class materials and/or engage with your peers. Please use your device for our learning activities and avoid any distractions during class. If you don't have a device, please pair up with another student. DePaul offers discounts on technology from vendors such as Apple, CDW, and Dell.

CALENDAR:

Module 1:

January 6 & 8, 2025

- Course guidelines, some macroeconomic indicators
- Production Possibility Frontier, Opportunity Cost, Positive vs. Normative economics, Theories of Exchange

Readings

- Text: Chapters 1 and 2
- Module 1 Lecture notes and power point (D2L)

Quiz/Assignments

Homework 1 assigned

Module 2:

January 13 & 15, 2025

- Microeconomic Foundations
- Supply and Demand

Readings

- *Text*: Chapters 3
- Module 2 Lecture notes and power point (D2L)

Quiz/Assignments

- Quiz 1
- Homework 1 due
- Homework 2 assigned

January 20, 2025 Martim Luther King Day – University Closed

Module 3:

January 22 & 27, 2025

- Goal of Economic Activity
- National Income Accounting
- Social Welfare Functions
- Measures of Economic Welfare

Readings

- Text: Chapters 6, 7, and 9
- Module 3 Lecture notes and power point (D2L)

Quiz/Assignments

- Quiz 2
- Homework 2 due
- Homework 3 assigned

Module 4:

January 29 & February 3, 2025

• The Aggregate Expenditure Function, Equilibrium in a Simple Closed Economy

Readings

- Text: Chapters 10 and 11
- Module 4 Lecture notes and power point (D2L)

Quiz/Assignments

• Quiz 3

- Homework 3 due
- Homework 4 assigned

Week 5:

February 5 & 10, 2025

- Review & MID TERM EXAM

Quiz/Assignments

Homework 4 due

Module 5:

February 12 & 17, 2025

- The Aggregate Expenditure Function, Equilibrium in a Closed Economy (not simple)
- Fiscal Policy

Readings

- Text: Chapters 10 and 11
- Module 5 Lecture notes and power point (D2L)

Quiz/Assignments

- Quiz 4
- Homework 5 assigned

Module 6:

February 19 & 24, 2025

- Keynesian versus Classical Models
- Aggregate Demand and Aggregate Supply (AD and AS)

Readings

- *Text*: Chapters 12
- Module 6 Lecture notes and power point (D2L)

Quiz/Assignments

- Quiz 5
- Homework 5 due
- Homework 6 assigned

Module 7:

February 26 & March 3, 2025

- Government Deficits and the National Debt
- Automatic Stabilizers

Readings

- Text: Chapters 13
- Module 7 Lecture notes and power point (D2L)

Quiz/Assignments

- Quiz 6
- Homework 6 due
- Homework 7 assigned

Module 8:

March 5 & 10, 2025

• The Fractional Reserve System and Monetary Policy

Readings

- Text: Chapters 14, 15, & 16
- Module 8 Lecture notes and power point (D2L)

Quiz/Assignments

- Quiz 7
- Homework 7 due
- Homework 8 assigned

Week 10:

March 12, 2025

Review

Quiz/Assignments

• Homework 8 due

Final Exam: Monday March November 17 11:30 – 1:45