

# **ECON 1100 – Principles of Macroeconomics – R10**

**Fordham University Spring 2023**

**Instructor:** Mustofa Mahmud Al Mamun Email: ([mmamun@fordham.edu](mailto:mmamun@fordham.edu))

**Class Schedule:** 02:30 PM - 03:45 PM

Rose Hill Campus | Keating Hall | Room 121

Monday & Thursday, 02:30 PM - 03:45 PM

**Office Hours:** Monday & Thursday, 1:00 p.m. to 2:00 p.m. or by appointment.

Join Zoom Meeting:

<https://us02web.zoom.us/j/84738016336?pwd=R2xTbVZLQzY0U1hYNkdLb3B0WGNzZz09>

Meeting ID: 847 3801 6336

Passcode: 2AJyNq

**Course Description and Objectives:** This course will adopt a traditional approach to teaching introductory macroeconomics. We will study real-world data to introduce the issues. At the beginning of the semester, the focus is to get familiar with the current state of the US economy. A few weeks into the semester, we will use linear algebra to find a solution to market demand and supply. By the end of the semester, you will have a basic idea about the macroeconomic concepts and the US economy.

**Required Textbook:** Mankiw, N. Gregory. Principles of Macroeconomics, 9th ed.

**Grading Criteria:** There will be a total of 300 points available, distributed as follows:

Problem sets ..... 30 pts (submit on the day of the final Exam)

Midterm Exam-1 ..... 80 pts (Monday, March 06, 2023)

Midterm Exam-2 ..... 90 pts (Monday, April 03, 2023)

Final Exam (cumulative) ..... 100 pts (TBD, May 8-15)

At the end of the semester, your earned points will be converted into percentages to estimate your final grade for the course.

**Problem Sets:** I will upload problem sets on Blackboard weekly except during exam weeks. Create a designated notebook so that it is easier to compile all assignments by the end of the semester. You must handwrite your homework in a physical or digital notebook. You are responsible for finding, completing, and submitting your work. You will submit all your work on the day of the final Exam.

**Exam:** All exams will be in person.

**Grading Policy:** Work submitted after their respective due dates will not be accepted for credit. Make-up examinations are not permitted except for an excused absence authorized by the student's class dean. Extra credit will not be offered individually; the same opportunities will be provided to all students.

A:	94-100	C+:	77-80
A-:	90-94	C:	74-77
B+:	87-90	C-:	70-74
B:	84-87	D:	65-70
B-:	80-84	F:	<65

**Attendance and Classroom Etiquette:** Students may not exceed a maximum of four total absences (excused or unexcused). Absences for reasons of a religious holiday, serious illness, death in the student's immediate family, or required participation in a university-sponsored event are excused absences with the appropriate documentation. When attending class, be punctual and prepared to engage in discussion. The relevant material should be read before class as the lectures expand upon the readings.

**Academic Integrity:** Make yourself familiar with the University's policy on academic integrity in the student handbook. There will be zero tolerance for academic dishonesty. Any student caught engaging in such behavior will immediately be reported according to the University's standard procedure.

**Disability Services:** Under the Americans with Disabilities Act and Section 504 of the Vocational Rehabilitation Act of 1973, all students, with or without disabilities, are entitled to equal access to the programs and activities of Fordham University. If you believe that you have a disabling condition that may interfere with your ability to participate in the activities, coursework, or assessment of the course object, you may be entitled to accommodations. Please schedule an appointment to speak with someone at the Office of Disability Services (Rose Hill – O'Hare Hall, Lower Level, x0655, or at Lincoln Center – Room 207, x6282).

## Course Outline

### Class start 01/17/2023

- Week 01-04: Economic Intuition Development (Chapter-1,2,4,10,11)
  1. Introductory Math Concepts (Line, Slope, & Solving System of Equations)
  2. Micro-Foundation (Individual's Income, Asset, & Consumption)
  3. Measuring Income and Inflation
- Week 05-12: Closed Economy Macroeconomics (Chapter-12,13,14,15,16,17,20,21,22)
  1. Growth Model (Linear, Solow)
  2. Private Sector (Consumption & Investment)
  3. Public Sector (Government Spending)
  4. Monetary Policy (Federal Reserve Bank)
  5. Fiscal Policy (The US Treasury Department)
  6. Debt (Federal, Household, & Corporate)
  7. Taxation (Income, Consumption, & Corporate)
  8. Inequality (Income, Wealth & Opportunity)
- Week 13-15: Open Economy Macroeconomics (Chapter-3,9,18,19)
  1. International Trade (Export-Import)
  2. International Finance (Cross Border Investment)