MONEY and BANKING

Professor: Josue Cox josue.cox@nyu.edu

CLASSES: M-Tu-W-Th, 12:30 - 2:00 PM.

OFFICE HOURS (Send email in advance): Monday, 2:15 - 3:00 PM (EDT)

Tuesday, 10:15 - 11:00 PM (EDT)

TEACHING ASSISTANT: Minu Philip (mp4951@nyu.edu)

Office Hours: F, 3:00 - 4:00 PM. (Send email in advance)

COURSE REQUIREMENTS:

First Midterm Examination (20%): TH June 4th. Second Midterm Examination (20%): TH June 18th. Final Examination - Cumulative (20%): TH July 2th.

Problem Sets (40%):

| Problem Set | Due Date (11:59 PM) |
|-------------|-------------------------------|
| PS 1 | Sunday, May 31st |
| PS 2 | Sunday, June 14 th |
| PS 3 | Sunday, June 28th |

MAKE-UP EXAMINATIONS:

There will be no make-up exams.

A very rare exception may be made for serious and legitimate circumstances. Being unprepared or having overslept do not qualify. IF scheduled, make-ups will be set at a higher difficulty level than the regular scheduled examinations.

REQUIRED TEXT:

Mishkin, Frederic S. 2018, *The economics of money, banking and financial markets*, 12^h edition, Pearson, 2018 (**M**).

To register for Summer 2020: ECON-UA 231 - Money & Banking:

- 1. Go to www.pearson.com/mylab.
- 2. Under Register, select **Student**.

- 3. Confirm you have the information needed, then select **OK! Register now**.
- 4. Enter your instructor's course ID: cox11521 and Continue.
- 5. Enter your existing Pearson account username and password to Sign In.
 - a. You have an account if you have ever used a MyLab or Mastering product.
 - b. If you don't have an account, select **Create** and complete the required fields.
- 6. Select an access option.
 - a. Enter the access code that came with your textbook or that you purchased separately from the bookstore.
 - b. If available for your course
 - i. Buy access using a credit card or PayPal.
 - ii. Get temporary access.

If you're taking another semester of a course, you skip this step.

- 7. From the You're Done! page, select **Go To My Courses**.
- 8. On the My Courses page, select the course name **Summer 2020: ECON-UA 231**-Money & Banking to start your work.

GRADING:

The final numerical grade will be calculated as the weighted average of the various examinations' and problem sets' scores. The equivalent letter grade will then be determined based on the following distribution.

| Final Numerical Grade | Letter Grade |
|-----------------------|--------------|
| 93 – 100 | Α |
| 90 – 92 | A- |
| 87 – 89 | B+ |
| 83 – 86 | В |
| 80 – 82 | B- |
| 77 – 79 | C+ |
| 73 – 76 | С |
| 70 – 72 | C – |
| 67 – 69 | D+ |
| 60 – 66 | D |
| 0 – 59 | F |

PREREQUISITES:

ECON-UA 1 (Introduction to Macroeconomics)

ECON-UA 2 (Introduction to Microeconomics)

Students are assumed to know the basic principles of algebra and calculus.

INFORMATION REGARDING THE COVID-19 SITUATION:

Lectures:

- Class attendance is highly recommended. However, given the results of the <u>Survey to note Student Time-Zone</u>, we know that many students will not be in New York during the summer.
- Lectures will be recorded and made available through NYU Classes.

Problem Sets:

Deadlines for problem sets are system automated to EDT and will be the same for all students. Each student should be aware of this when submitting each problem set.

Midterms & Final Exam:

Given that students will be taking exams from different time zones, there will be two time slots for each exam. These are the <u>ONLY dates and times at which students can take the exam</u>. The two slots (in terms of EDT) are as follows:

| | Slot 1 | | Slot 2 | | |
|------------------------|--------|-----------------------|--------|---------------------------|--|
| | Day | Time | Day | Time | |
| First Midterm Exam | 4-Jun | 12:30 - 2:00 PM (EDT) | 4-Jun | 10:30 PM - 12:00 AM (EDT) | |
| Second Midterm Exam | 18-Jun | 12:30 - 2:00 PM (EDT) | 18-Jun | 10:30 PM - 12:00 AM (EDT) | |
| Final Exam | 2-Jul | 12:30 - 2:00 PM (EDT) | 2-Jul | 10:30 PM - 12:00 AM (EDT) | |

In terms of the time zones identified in the survey, two offered time slots translate to following specific times in the local time zones (Note that (+1) is one day after the exam date).

| Time Zone | Slot 1 | Slot 2 | |
|------------------------|----------------------|--------------------------|--|
| Central Daylight Time | 11:30 AM - 1:00 PM | 9:30 - 11:00 PM | |
| China Standard Time | 12:30 - 2:00 AM (+1) | 10:30 AM - 12:00 PM (+1) | |
| Eastern Daylight Time | 12:30 - 2:00 PM | 10:30 PM - 12:00 AM | |
| Mountain Daylight Time | 10:30 AM - 12:00 PM | 8:30 - 10:00 PM | |
| Pacific Daylight Time | 9:30 AM - 11:00 AM | 7:30 - 9:00 PM | |

For example, for those taking the First Midterm from Mountain Daylight Time (MDT) zone,

Slot 1: 4th June, 10:30AM - 12:00PM (local time) Slot 2: 4th June, 8:30PM - 10:00PM (local time)

LECTURE DATES AND READING ASSIGNMENTS:

| Dates | Day | Topics | Book Chapters | |
|--|-----------|--|---------------|--|
| 26-May | Tuesday | Introduction. Why do we study money, banking, and financial markets? | 1 | |
| 27-May | Wednesday | y An Overview of the Financial System. What Is Money? | 2-3 | |
| 28-May | Thursday | The Meaning of Interest Rates | 4 | |
| 31-May | Sunday | Problem-set 1 due date | | |
| 1-Jun | Monday | The Behavior of Interest Rates | 5 | |
| 2-Jun | Tuesday | The Risk and Term Structure of Interest Rates | 6 | |
| 3-Jun | Wednesday | y Banking and the Management of Financial Institutions | 9 | |
| 4-Jun Thursday FIRST MIDTERM EXAMINATION (30%) | | | | |
| 8-Jun | Monday | Economic Analysis of Financial Regulation | 10 | |
| 9-Jun | Tuesday | Banking Industry: Structure and Competition | 11 | |
| 10-Jun | Wednesday | y Financial Crises | 12 | |
| 11-Jun | Thursday | Central Banks and the Federal Reserve System | 13 | |
| 14-Jun | Sunday | Problem-set 2 due date | | |
| 15-Jun | Monday | The Money Supply Process | 14 | |
| 16-Jun | Tuesday | Tools of Monetary Policy: Part I | 15 | |
| 17-Jun | Wednesday | y Tools of Monetary Policy: Part II | 15 | |
| 18-Jun | Thursday | SECOND MIDTERM EXAMINATION (30%) | _ | |
| 22-Jun | Monday | The Conduct of Monetary Policy: Strategy and Tactics | 16 | |
| 23-Jun | Tuesday | The Foreign Exchange Market. Interest Parity. | 17 | |
| 24-Jun | Wednesday | y The International Financial System | 18 | |

| 2-Jul | Thursday | FINAL EXAMINATION - CUMULATIVE (20%) | |
|---|----------|--|-------|
| 1-Jul Wednesday Monetary Theory Analysis 23 | | | |
| 30-Jun | Tuesday | Aggregate Demand and Supply Analysis | 22 |
| 29-Jun | Monday | The IS curve and Aggregate Demand Curve | 20-21 |
| 28-Jun | Sunday | Problem-set 3 due date | |
| 25-Jun | Thursday | Quantity Theory, Inflation, and the Demand for Money | 19 |