Course Description

This course will provide students with an introduction to macroeconomics. The course will start with a general introduction to economics (similar to the introduction given in many intro micro courses). It will then quickly move to macro focused topics such as (in no particular order):

1. How GDP, inflation, unemployment, and other macroeconomic aggregates are measured
2. Fiscal policy (how do governments interact with macro-economy)
3. Monetary policy (how do central banks interact with macro-economy)
4. Basics of financial system
5. Short-run and long-run fluctuations in the economy
6. Open-economy macroeconomics

Required Materials

- Brief Principles of Macroeconomics, 7th edition, by Gregory Mankiw (I will list readings by Chapter title so you are welcome to use an older edition), (BPM henceforth)
- Problem sets and announcements will be posted on Canvas

Course Structure

Class Structure

Lectures are not mandatory (I won’t take attendance). However it is strongly advised you attend all of them for your own good, and given that class participation will count toward 10% of your
grade (please see the grading policy section). I will try to have a 10-minute break midway of the 2-hour lecture.

Assessments

Problem sets will be given out every Tuesday and will be due the following Monday. They will be graded based on effort - if you submit it and show a decent level of attempt, you get a check.

   Successful students:
   1. Ask questions in class
   2. Ask questions out of class (office hours, email, etc.)
   3. Attend all lectures
   4. Do homeworks

Exams

There will be two in-class exams (1 midterm and 1 final). The final will be 25% cumulative (old) material and 75% the new material covered since the midterm. The following dates are tentative:

   • Midterm: Thursday 7/23/18
   • Final: Thursday 8/9/18
Grading Policy

Your grade will be based on class participation, weekly problem sets, in-class midterm and final with the following weight:

| Class participation (answering questions) | 10% |
| Weekly problem sets | 30% |
| Midterm | 30% |
| Final | 30% |

Grades will not be curved. If everyone in the class study hard and show decent performance, everyone can possibly get a top grade in the end.

Course Policies

Academic Integrity and Honesty

Students are required to comply with the university policy on academic integrity found on Academic Integrity.

Accommodations for Disabilities

Reasonable accommodations will be made for students with verifiable disabilities. In order to take advantage of available accommodations, students must register with The Academic Resource Center located in Leavey Center 335.\(^1\)

\(^1\)O: 202-687-8354; F: 202-687-0077; E: arc@georgetown.edu
Schedule and weekly learning goals

The schedule is tentative and subject to change, especially as the course start date gets closer. The bulleted list is a very zoomed out view of the topics covered during the week. To get a more specific list of concepts please refer to the table of contents of BPM (free here).

Week 1, 07/09 - 07/13:
- Introduction [Ch. 1-4 of BPM]
- How are aggregates measured? [Ch. 5,6 of BPM]

Week 2, 07/16 - 07/20:
- Production and Growth [Ch. 7 of BPM]
- Financial System [Ch. 8,9 of BPM]

Week 3, 07/23 - 07/27:
- Midterm- 7/23/18 (Monday)
- Unemployment [Ch. 10 of BPM]
- Monetary System [Ch. 11 of BPM]
- Inflation [Ch. 12 of BPM]

Week 4, 07/30 - 08/03:
- The Macroeconomics of Open Economies [Ch. 13,14 of BPM]
- Aggregate Supply and Demand [Ch. 15 of BPM]
- Monetary and Fiscal Policy [Ch. 16 of BPM]

Week 5, 08/06 - 08/10:
- Monetary and Fiscal Policy [Ch. 16 of BPM]
- Trade off between Inflation and Unemployment [Ch. 17 of BPM]
- Debates over Macroeconomic Policy [Ch. 18 of BPM]
- Final Exam-8/9/18 (Thursday)