

Syllabus for ECO 202-020 Principles of Economics II

Summer Session II: July 7 – August 3, 2017

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Prerequisite: ECO 201 Principles of Economics I, or equivalent
Classroom: 157 Business and Economics Building
Lectures: MTWRF 9:00 am – 11:00 am
Office Hours: TWR 11:00 am – 12:00 pm, or by appointment
Course Website: <https://uk.instructure.com> (Canvas)

Textbook: Hubbard, R. Glenn, and Anthony Patrick O’Brien (2017):
Macroeconomics, 6th Edition*, Pearson Prentice Hall.

* Earlier textbook editions are fine, though chapter and page numbering may differ. For the purpose of this class, it does not matter whether your text is digital or print. Also, the supplemental purchase of Pearson’s *MyEconLab* is completely optional. Please feel free to contact me before class begins if you have questions or concerns.

1 Teaching Philosophy

Each of you brings values, abilities, and creativity into this study of economics, and I enjoy my role in guiding you toward applying what we learn together in preparation for your future work and your role as an informed citizen. This course is carefully designed to engage you with the real-world outcomes and human stories associated with macroeconomic principles as well as current events. Further, I have customized this course for a four-week format and will take your feedback into account along the way so that everyone gets the most out of our time together. I teach because I love to teach, so take advantage and ask questions, come prepared, and participate in discussions. Overall, I hope we each gain clarity and insight for the bigger picture of economics and our world.

2 Course Goals

We will review some essential foundations in macroeconomics including measurements, trends, theories, and practical applications in public policy. Throughout the course, students will have the opportunity to critically engage in economic issues that loom large in the news. This course surveys principle macroeconomic topics such as productivity and growth, unemployment and inflation, business cycles, monetary and fiscal policy, the Federal Reserve, budget deficits, international trade, and the global financial system. Further, you will develop a deeper intuition for economic modeling and the interpretation of real-world socioeconomic events.

3 Tentative Course Outline

The dates and topics below are tentative and subject to change, however, this will serve as a reliable guide for setting expectations and reading ahead. If you do choose to read ahead, you will be very well prepared. Given the nature of this four-week course, the exams at the end of each week are intended to help make the learning throughout the week stick more concretely. The first half of our two-hour class session on each exam Friday can serve as a time to wrap up the week's concepts and review material.

I: Macroeconomic Foundations (July 7 – July 14, 2017)

Ch. 8. GDP: Measuring Total Production and Income

Ch. 9. Unemployment and Inflation

Exam I, 10:00 – 11:00 am, July 14, 2017

II: Long-Run Growth and Short-Run Fluctuations (July 17 – July 21, 2017)

Ch. 10. Economic Growth, the Financial System, and Business Cycles

Ch. 11. Long-Run Economic Growth: Sources and Policies

Ch. 12. Aggregate Expenditure and Output in the Short Run

Ch. 13. Aggregate Demand and Aggregate Supply Analysis

Exam II, 10:00–11:00 am, July 21, 2017

III: Monetary and Fiscal Policy (July 24 – July 28, 2017)

Ch. 14. Money, Banks, and the Federal Reserve System

Ch. 15. Monetary Policy

Ch. 16. Fiscal Policy

Exam III, 10:00–11:00 am, July 28, 2017

IV: The International Economy (July 31 – August 2, 2017)

Ch. 18. Macroeconomics in an Open Economy

Ch. 19. The International Financial System

Final Exam, 9:00 – 11:00 am, August 3, 2017

4 Expectations for Assignments & Exams (Grading)

Your grade in this course will be based on your performance on four exams (60 points), mid-week quizzes (20 points), practice problems and assignments (10 points), and participation (10 points). There are 100 total points for the course. Final grades will be assigned based on the standard scale:

A 90-100; B 80-89; C 70-79; D 60-69; E <60.

Exams (60 points)

Exams will be given in class and will reflect material covered in lectures or assigned readings. Expect to be tested over quantitative problems as well as short answer and/or essay questions concerning your intuitive understanding of the material. The exams collectively sum up to 60% of your total grade, and each exam is equally weighted at 15 points. Note that the Final Exam will be comprehensive, which includes new material on the International Economy (see Section IV in the Tentative Course Outline).

Exam I: Macroeconomic Foundations (15 points), 10:00 – 11:00 am Friday, July 14, 2017

Exam II: Long-Run & Short-Run (15 points), 10:00 – 11:00 am Friday, July 21, 2017

Exam III: Monetary and Fiscal Policy (15 points), 10:00 – 11:00 am Friday, July 28, 2017

Final Exam: Comprehensive (15 points), 9:00 – 11:00 am Thursday, August 3, 2017

Quizzes (20 points)

[+2 bonus points]

Each class on a Tuesday, Wednesday, or Thursday will begin with a short quiz to review major concepts from the class before. There are 11 quiz days during our 4-week course, and each quiz will count for 2 points out of the total grade. A typical quiz will be 2 questions, each worth 1 point for being pretty-much-right and $\frac{1}{2}$ point for not-quite-right. (Since quizzes make up 20 points out of the total grade, you may actually pick up a couple of bonus points if you get 2/2 on each quiz.)

Practice Problems and Assignments (10 points)

[+5 bonus points]

Each Wednesday, there will be some graded practice work that should be directly helpful for preparing for the upcoming exam. The first 3 Wednesdays will be more standard, and the last Wednesday (the day before the final exam) will be a writing/presentation assignment that you can work on at any point during the course. Each will be worth 3 points, and students may optionally submit a second writing assignment for 3 additional points. The type of practice assigned will depend on student feedback early in the course so that these assignments best support students' learning goals.

Participation, “*Ask an Economist*” (10 points)

[+3 bonus points]

Each Monday, students will have the opportunity to submit a question about macroeconomics, and on Tuesday students can *Ask an Economist* over a conference call in class. Each week is worth 2 points over 4 weeks, and of course, you may ask questions throughout the course (your instructor is also an economist) worth 1 point per question up to a maximum of 5 points. Tentative schedule:

July 10: Great Recession and Income Volatility (Brookings Institution, research fellow)

July 17: Unemployment Rate and Measurement (U.S. Census Bureau, research economist)

July 24: Federal Reserve and Monetary Policy (Federal Reserve, economic analyst)

July 31: International Trade and Migration (Assistant Professor of Macroeconomics)

5 Logistical Details

- **Active Participation:** Plan to participate in class and join the discussion; there will be lots of opportunities to interact. While there is no formal attendance policy, your attendance will make a world of difference in your understanding. Further, missing a class means missing potential points toward your final grade, and given the condensed 4-week schedule, one class session is almost equivalent to a week of a typical semester.
- **Classroom Courtesy:** Arrive early to class and plan to leave once dismissed. If there is a reason you cannot, please communicate this to me in advance. Please avoid private conversations during class; if you have questions, share them aloud since others may also benefit, and then others will at least not be distracted. Also, there is no need for electronic devices or laptops unless the instructor has specified otherwise.
- **Official Communication:** All emails from me will be sent via *Canvas*. This includes all announcements, corrections, notes for class, and any other pertinent information relating to this course. By default, this will send the email to your UK email address. If you do not check this regularly, have it forwarded to the email address that you use or change your email address on *Canvas*. “Not getting” an email because you don’t check your UK account is not a valid excuse for missing assignments, exams, or any other coursework.
- **Excused Absences:** Makeup exams or assignments are only permitted for excused absences, or if the student has obtained my prior approval (otherwise, the student will receive a zero grade). The University defines the following as excused absences: illness of the student or serious illness of a member of the student’s immediate family; death of a member of the student’s immediate family; University sponsored trips; or, major religious holidays. In each foreseen case, prior written verification will be required, and written permission to miss an exam or due date must be secured at least twenty-four hours before the scheduled date. If you miss an exam for an unforeseen reason, you should contact me as soon as possible.
- **Grievance Procedure:** If you believe that a grading error has been made, please bring it to my attention promptly after the material has been returned to you. Anyone feeling that a dispute exists after the grading of course material may submit a written grievance attached to the entire graded material, and identify the item in dispute along with arguments supporting the student’s position. Grievances must be submitted within two class periods following the return of the graded material in question.
- **Cheating/Plagiarism:** The full penalty of any academic offense will be determined in consultation with the Chairperson of the Department of Economics. For specific details, see: [Academic Ombud Services \(www.uky.edu/Ombud/ForStudents_AcademicIntegrity.php\)](http://www.uky.edu/Ombud/ForStudents_AcademicIntegrity.php).
- **Accommodations:** If you have a documented disability that requires academic accommodations, please let me know as soon as possible. To receive accommodations in this course, you must provide a [Letter of Accommodation from the Disability Resource Center \(www.uky.edu/DisabilityResourceCenter/content/academic-accommodations\)](http://www.uky.edu/DisabilityResourceCenter/content/academic-accommodations).

APPENDIX: COURSE GRADE CHECKLIST

Day 1:

| | | |
|----------------------|---|---------------|
| Friday, July 7, 2017 | Introduction | |
| | Participation: Ask a question in any class/any day (Asking questions is unlimited; max 5 points) | ___/ <u>1</u> |
| | | ___/ <u>1</u> |

Week 1:

| | | |
|--------------------------|---|----------------|
| Monday, July 10, 2017 | Ask-an-Economist question: Submit online before 9am | ___/ <u>2</u> |
| Tuesday, July 11, 2017 | Daily Quiz #1: In class at 9am | ___/ <u>2</u> |
| Wednesday, July 12, 2017 | Daily Quiz #2: In class at 9am | ___/ <u>2</u> |
| | Assignment #1: Submit in class at 9am | ___/ <u>3</u> |
| Thursday, July 13, 2017 | Daily Quiz #3: In class at 9am | ___/ <u>2</u> |
| Friday, July 14, 2017 | Exam I: Review at 9am, exam in class at 10am | ___/ <u>15</u> |

Week 2:

| | | |
|--------------------------|---|----------------|
| Monday, July 17, 2017 | Ask-an-Economist question: Submit online before 9am | ___/ <u>2</u> |
| Tuesday, July 18, 2017 | Daily Quiz #4: In class at 9am | ___/ <u>2</u> |
| Wednesday, July 19, 2017 | Daily Quiz #5: In class at 9am | ___/ <u>2</u> |
| | Assignment #2: Submit in class at 9am | ___/ <u>3</u> |
| Thursday, July 20, 2017 | Daily Quiz #6: In class at 9am | ___/ <u>2</u> |
| Friday, July 21, 2017 | Exam II: Review at 9am, exam in class at 10am | ___/ <u>15</u> |

Week 3:

| | | |
|--------------------------|---|----------------|
| Monday, July 24, 2017 | Ask-an-Economist question: Submit online before 9am | ___/ <u>2</u> |
| Tuesday, July 25, 2017 | Daily Quiz #7: In class at 9am | ___/ <u>2</u> |
| Wednesday, July 26, 2017 | Daily Quiz #8: In class at 9am | ___/ <u>2</u> |
| | Assignment #3: Submit in class at 9am | ___/ <u>3</u> |
| Thursday, July 27, 2017 | Daily Quiz #9: In class at 9am | ___/ <u>2</u> |
| Friday, July 28, 2017 | Exam III: Review at 9am, exam in class at 10am | ___/ <u>15</u> |

Week 4:

| | | |
|-------------------------|---|----------------|
| Monday, July 31, 2017 | Ask-an-Economist question: Submit online before 9am | ___/ <u>2</u> |
| Tuesday, July 1, 2017 | Daily Quiz #10: In class at 9am | ___/ <u>2</u> |
| Wednesday, July 2, 2017 | Daily Quiz #11: In class at 9am | ___/ <u>2</u> |
| | Assignment #4: Submit in class at 9am | ___/ <u>3</u> |
| | [Optional Assignment #5] | ___/ <u>3</u> |
| Thursday, July 3, 2017 | Final Exam: 9-11am, format and location TBD | ___/ <u>15</u> |

Total Points Available ___/ 110

Grading Scale: A 90-100; B 80-89; C 70-79; D 60-69; E <60.