



National Taiwan University of Science and Technology

2020 Summer Program

ECON 102 Principles of Macroeconomics

Course Outline

Term: June 22-July 17, 2020

Class Hours: 10:30-13:00 (Monday through Friday)

Course Code: ECON 102

Instructor: Ali Toossi

Home Institution: University of Illinois at Urbana Champaign

Office Hours: TBA

Email: atoossi@gmail.com

Credit: 4

Class Hours: This course will have 72 class hours, including 40 lecture hours, 10 lecturer office hours, 10-hour TA discussion sessions, 2-hour review sessions, 10-hour extra classes.

Course Description:

The goal of the course is to teach you the basic concepts and models used for analyzing the aggregate behavior of the economy, i.e. business cycle and long-term growth. Background in simple algebra, calculus and basic knowledge of microeconomics is required for the course.

Required Textbooks:

The required textbook is: ***Macroeconomics (7th ed.)*, by Blanchard & Johnson.**



Grading & Evaluation:

Homework (30%) Midterm Exam (30%) Final Exam (40%)

94-100 = A	90-93 = A-	86-89 = B+	82-85 = B	80-82 = B-	76-79 = C+
72-75 = C	70-72 = C-	66-69 = D+	62-65 = D	60-62 = D-	Below 60 = F

Course Schedule:

Week1

<i>Session 1</i>	1. A Tour of the World 2. A Tour of the Book
<i>Session 2</i>	The Short Run 3. The Goods Market
<i>Session 3</i>	The Short Run 4. Financial Markets I
<i>Session 4</i>	The Short Run 5. Goods and Financial Markets; The <i>IS-LM</i> Model

Homework 1

Week2

<i>Session 1</i>	The Short Run 5. Goods and Financial Markets; The <i>IS-LM</i> Model
<i>Session 2</i>	The Short Run 6. Financial Markets II
<i>Session 3</i>	The Medium Run 7. The Labor Market
<i>Session 4</i>	The Medium Run 8. The Phillips Curve, the Natural Rate of Unemployment, and Inflation

Homework 2

Week3

<i>Session 1</i>	The Medium Run 9. Putting All Markets Together: From the Short to the Medium Run
<i>Session 2</i>	The Medium Run 9. Putting All Markets Together: From the Short to the Medium Run
<i>Session 3</i>	The Long Run 10. The Facts of Growth
<i>Session 4</i>	The Long Run 11. Saving, Capital Accumulation, and Output



Homework 3

Review & Midterm

Week4

<i>Session 1</i>	The Long Run 11. Saving, Capital Accumulation, and Output
<i>Session 2</i>	The Long Run 12. Technological Progress and Growth
<i>Session 3</i>	The Long Run 12. Technological Progress and Growth
<i>Session 4</i>	The Long Run 13. Technological Progress: The Short, the Medium, and the Long Runs

Homework 4

Review & Final Exam

