

# UCLA - Econ 102 - Fall 2018 - Geerolf

## Intermediate Macroeconomics

This website contains most of the class material for *Intermediate Macro (Econ 102)* I teach at UCLA. The Moodle platform should be used for the discussion board as well as some additional readings. A syllabus and a preliminary timetable are available here:

Syllabus. [html](#) / [pdf](#)

Timetable. [html](#) / [pdf](#)

## Lectures

Here is the list of all lectures. You are not responsible for the readings included in “Readings - To go further”.

Lecture 1. [html](#) / [pdf](#) / [html-R](#) / [pdf-R](#) / [slides](#)

Lecture 2. [html](#) / [pdf](#) / [slides](#)

Lecture 3. [html](#) / [pdf](#) / [slides](#)

Lecture 4. [html](#) / [pdf](#) / [slides](#)

Lecture 5. [html](#) / [pdf](#) / [html-R](#) / [pdf-R](#) / [slides](#)

Lecture 6. [html](#) / [pdf](#) / [slides](#)

Lecture 7. [html](#) / [pdf](#) / [slides](#)

Lecture 8. [html](#) / [pdf](#) / [slides](#)

Lecture 9. [html](#) / [pdf](#) / [slides](#)

Lecture 10. [html](#) / [pdf](#) / [slides](#)

Lecture 11.

Lecture 12.

Lecture 13.

Lecture 14.

Lecture 15.

Lecture 16.

I provide several files for each lecture:

- one **html** file (best for smartphones).
- one **pdf** file (best for print).
- a pdf file with **slides** that I project during the class. These figures are included in the 2 previous files.
- *optionally*, two files (**pdf-R** and **html-R**), which also includes the R-code to reproduce the empirical data used in this class (if you want to do some data work on your own). An *optional* introduction to R-statistics is available here: [pdf](#) / [html](#). You are not responsible for any R-related knowledge for this class.

## Problem Sets

Math Review. [pdf1](#) / [pdf2](#).

Problem Set 1. [html](#) / [pdf](#). Solutions. [html](#) / [pdf](#). Spreadsheet. [web](#) / [ods](#) / [xlsx](#).

Problem Set 2. [html](#) / [pdf](#). Solutions. [html](#) / [pdf](#). Spreadsheet. [web](#) / [ods](#) / [xlsx](#).

Problem Set 3. [html](#) / [pdf](#). Solutions. [html](#) / [pdf](#). Spreadsheet. [web](#) / [ods](#) / [xlsx](#).

Problem Set 4. [html](#) / [pdf](#). Solutions. [html](#) / [pdf](#). Spreadsheet. [web](#) / [ods](#) / [xlsx](#).

Problem Set 5. [html](#) / [pdf](#). Solutions. [html](#) / [pdf](#).

Problem Set 6. [html](#) / [pdf](#). Solutions. [html](#) / [pdf](#).

Problem Set 7. [html](#) / [pdf](#).

Problem Set 8.

Problem Set 9.  
Problem Set 10.

Algebra for which a calculator is needed is done on a Google Spreadsheet. I provide one **web** version available online, an **ods** version for Open Office and an **xlsx** version for Microsoft Excel on PCs or Numbers on Macs.

## Past Exams

**Fall 2018.** Midterm / Solution ; Final / Solution.

**Spring 2018.** Midterm / Solution ; Final / Solution.

**Winter 2016.** Midterm 1 / Solution ; Midterm 2 / Solution ; Final / Solution.

**Winter 2015.** Midterm 1 / Solution ; Midterm 2 / Solution ; Final / Solution.

**Warning!** The ordering, and the content of the class are different this year compared to previous years, and increasingly so as you go back in time (in 2015 and 2016, I was using a different textbook as a basis for my lectures). Anything that I do not go over this quarter is not exam material. The difference can be substantial for all the midterm-relevant material, as the lectures have been reshuffled. Thus, you might sometimes want to look at the final exam in order to review for the midterm. In order to succeed in the class, it is best to first and primarily review the material that is found under Lectures and Problem Sets - that is where marginal returns are maximal.

**Update!** I provide here a list of selected questions from last year's midterm, and final which are potentially relevant for the midterm.