

# UCLA - Econ 102 - Fall 2018 - Geerolf

This website contains all the class material for *Econ 102* I teach at the University of California, Los Angeles (UCLA) during Fall 2018. A syllabus and a preliminary timetable are available here:

Syllabus. pdf / html

Timetable. pdf / html

## Lectures

I provide several files for each lecture:

- one **pdf** file.
- one **html** file (e.g. for smartphones).
- 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.

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

Lecture 1. pdf / html / pdf-R / html-R / slides

Lecture 2. pdf / html / slides

Lecture 3. pdf / html / slides

Lecture 4. pdf / html / slides

Lecture 5. pdf / html / pdf-R / html-R / slides

Lecture 6. pdf / html / slides

Lecture 7. pdf / html / slides

Lecture 8. pdf / html / slides

## Problem Sets

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.

Math Review. pdf1 / pdf2.

Problem Set 1. pdf / html. Solutions. pdf / html. Spreadsheet. web / ods / xlsx.

Problem Set 2. pdf / html. Solutions. pdf / html. Spreadsheet. web / ods / xlsx.

Problem Set 3. pdf / html. Solutions. pdf / html. Spreadsheet. web / ods / xlsx.

Problem Set 4. pdf / html.

## Past Exams

**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.

**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.