

# 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 versions of my lectures:

- one **pdf** version for printing.
- one **html** version that should better adjust to the size of your screen.
- some **slides** which contain the graphs from the lectures, which I project during the class.
- one **pdf-R** and one **html-R** version, which also includes the R-code to reproduce the empirical data in the class (if you want to do some data work on your own). An *optional* introduction to R-statistics is available here: pdf / html.

Note that the “Readings - To go further” section is never examinable.

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

## 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 in the previous section: 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.