R resource

Learning R

If you'd like to learn the basic functionality of R or refresh your R skills, the following course is available to you as a UNSW student via LinkedIn Learning.

Learning R (2h 51 mins)

The course covers the following topics:

- Installing R and RStudio
- Navigating the RStudio environment
- Importing data from a spreadsheet
- Working with the tidyverse
- Piping commands with %>%
- Visualising data with R base graphics and ggplot2
- Visualising hierarchical clusters
- Selecting cases and subgroups
- Recoding variables
- Calculating frequencies
- Calculating descriptives
- Calculating correlations
- Computing a linear regression

Please note that this LinkedIn Learning course is optional viewing. After clicking on the link above, you will need to sign into LinkedIn Learning using the Sign in button in the top-right corner of the page. In the text field that follows, enter your UNSW email (for example, z1234567@unsw.edu.au). You will then need to select Sign in with Single Sign-On and in the following window enter your zID and password to gain access.