

Schedule

The course takes place each **Wednesday 12:00 – 13:40 in L11**, except 17. 4. (reading week), 1. 5. and 8. 5. (holidays).

Lecture	Date	Topics	Notes
1.	21. 2.	Introduction and <i>Tidy data</i>	Example script
2.	28. 2.	Basic coding in R	Dataset
3.	6. 3.	Visualization and summary of distributions	Dataset
4.	13. 3.	Visualization and summary of relationships	Dataset & Script
5.	20. 3.	Normal distribution & data manipulation with dplyr	Dataset
6.	27. 3.	Presenting data sets for projects & Practice	
7.	3. 4.	Considering space	Dataset (lasoles) & Solution
8.	10. 4.	Considering time	Dataset (datations)
-	17. 4.	<i>Reading week</i>	<i>Individual consultations of projects</i>
9.	24. 4.	Distances & Custering	
-	1. 5.	<i>Holidays</i>	
-	8. 5.	<i>Holidays</i>	

Lecture	Date	Topics	Notes
10.	15. 5.	Dimensionality reduction methods (PCA, CA)	
11.	22. 5.	Reproducibility with Quarto & Practice	