

Schedule

NRES 710 – Fall 2024

Last compiled: 2024-08-19

Schedule

Note: this schedule is subject to change. Please check for updates frequently. Also, if a due date listed here differs from that on WebCampus, please use the date listed on WebCampus! Thank you.

Week	Dates	Tuesday	Thursday	Assignments
1	Aug. 27, 29	Syllabus and the Purpose of Statistics	Paper Discussion and Intro to R	Johnson (1999), Dushoff et al. (2019)
2	Sep. 3, 5	Basic Concepts	Exercise 1: Functions and Summary Stats	Quiz 1 - due 9/5
3	Sep. 10, 12	Linear Regression	Linear Regression - results	Exercise 1 - due 9/12
4	Sep. 17, 19	Exercise 2: Linear Regression, pt. 1	Linear Regression - assumptions	Quiz 1 - due 9/19
5	Sep. 24, 26	Linear Regression - predictions	Exercise 3: Linear Regression, pt. 2	Exercise 2 and Quiz 3 - due 9/26
6	Sep. 31, Oct. 2	Analysis of Categorical Data	Analysis of Categorical Data - cont.	Exercise 3 - due 10/2
7	Oct. 8, 10	Analysis of Categorical Data - posthoc tests	Exercise 4: Analysis of Categorical Data	Ruxton & Beauchamp (2008) - 10/8, Quiz 4 - 10/10
8	Oct. 15, 17	Analysis of Continuous or Categorical X?	Multi-variable Modeling	Cottingham et al. (2005) - 10/15, Quiz 5 - 10/17
9	Oct. 22, 24	<i>No class</i>	<i>No class</i>	Brian at conference
10	Oct. 29, 31	Multi-variable Modeling - Collinearity	Multi-variable Modeling - Interactions	TBD
11	Nov. 5, 7	Exercise 5: Multi-variable Analysis	TBD	TBD
12	Nov. 13, 15	TBD	Exercise 6: TBD	TBD
13	Nov. 19, 21	TBD	<i>No class (Thanksgiving)</i>	
14	Nov. 26, 28	TBD	Exercise 7: TBD	TBD
15	Dec. 3, 5	TBD	Discussion: code and data sharing	
Finals	Dec. 10, 12	<i>No class</i>	<i>No class</i>	Good luck on your exams!