## Schedule

## $NRES\ 710-Fall\ 2024$

Last compiled: 2024-08-23

## 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.

${\rm Week}$	Dates	Tuesday	Thursday	Assignments
1	Aug. 27,	Syllabus and the Purpose	Paper Discussion and	Johnson (1999), Dushoff et
	29	of Statistics	Intro to R	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,	Linear Regression -	Exercise 3: Linear	Exercise 2 and Quiz 3 - due
	26	predictions	Regression, pt. 2	9/26
6	Sep. 31,	Analysis of Categorical	Analysis of Categorical	Exercise 3 - due 10/2
	Oct. 2	Data	Data - cont.	,
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	No class	No class	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	No class (Thanksgiving)	
14	Nov. 26, 28	TBD	Exercise 7: TBD	TBD
15	Dec. 3, 5	TBD	Discussion: code and data sharing	
Finals	Dec. 10,	No class	No class	Good luck on your exams!