Data science for studying language & the mind Fall 2025

Announcements

- Date change: Mideterm 1 now Oct 7
- Midterm study guide posted!

All coding demos can be found here. Homeworks are now shown the week they are *released* (due the following Monday).

Week	Begins	Topic	Materials	Lab (Thu/Fri)	Homework
1	Aug 26	R Basics	slides, demo, notes	No lab!	
2	Sep 4	Data visualization	slides, demo, notes	Lab 1	Pset 1
3	Sep 9	Data wrangling	slides, demo, notes	Lab 2	Pset 2
4	Sep 16	Sampling distribution	slides, demo, notes	Lab 3	Pset 3
5	Sep 23	Hypothesis testing	slides, demo, notes	Lab 4	Pset 4
6	Sep 30	Midterm 1 review (Tue)No class/lab, Yom Kippur	study guide, practice exams	No lab!	
7	Oct 7	Midterm 1 (Tue) Fall break, no class/lab	No lab!		
8	Oct 14	Model specification		Lab 5	Pset 5
9	Oct 21	Model fitting		Lab 6	Pset 6

Week	Begins	Topic	Materials	Lab (Thu/Fri)	Homework
10	Oct 28	Model		Lab 7	Pset 7
		evaluation			
11	Nov 4	Katie			
		conference,			
		no class/lab			
12	Nov 11	CLassification		Lab 8	Pset 8
13	Nov 18	Miterm 2			
		review			
		(Tue)Midterm			
		2 (Thu)			
14	Nov 25	Thanksgiving			
		break, no			
		${ m class/lab}$			
15		Careers in			
		datasci lunch!			
	Dec 2	Brittany's	12pm University		
		Labs	Club		
		(402/403)			
	Dec 4	Mingyang's	12pm University	Lab 9	
		Labs	Club		
		(405/406)			
16	Dec 9	Last week of			
		class, no			
		${ m class/lab}$			
17	TBD	Final exam			
		(optional)			