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	slides, demo, notes	Lab 5	Pset 5
9	Oct 21	Model fitting	slides, demo, notes	Lab 6	Pset 6

Week	Begins	Topic	Materials	Lab (Thu/Fri)	Homework
10	Oct 28	Model evaluation	slides, demo, notes	Lab 7	Pset 7
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 class/lab**			
15		Careers in datasci lunch!			
	Dec 2	Brittany's Labs (402/403)	12pm University Club		
	Dec 4	Mingyang's Labs (405/406)	12pm University Club	Lab 9	
16	Dec 9	**Last week of class, no class/lab**			
17	TBD	Final exam (optional)			