

# Data science for studying language & the mind

## Fall 2025

### 💡 Announcements

Please RSVP for a lunch!

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	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	No lab!	
2	Sep 4	Data visualization	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 1	Pset 1
3	Sep 9	Data wrangling	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 2	Pset 2
4	Sep 16	Sampling distribution	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 3	Pset 3
5	Sep 23	Hypothesis testing	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 4	Pset 4
6	Sep 30	Midterm 1 review (Tue) <b>No class/lab, Yom Kippur</b>	<a href="#">study guide</a> , <a href="#">practice exams</a>	No lab!	
7	Oct 7	<a href="#">Midterm 1 (Tue)</a> <b>Fall break, no class/lab</b>	No lab!		
8	Oct 14	Model specification	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 5	Pset 5
9	Oct 21	Model fitting	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 6	Pset 6
10	Oct 28	Model evaluation	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	Lab 7	Pset 7

Week	Begins	Topic	Materials	Lab (Thu/Fri)	Homework
11	Nov 4	<b>Katie conference, no class/lab</b>			
12	Nov 11	Classification	<a href="#">slides</a> , <a href="#">demo</a>	<a href="#">Lab 8</a>	<a href="#">Pset 8</a>
13	Nov 18	Midterm 2 review (Tue)Midterm 2 (Thu)	<a href="#">study guide</a> , <a href="#">practice exams</a>		
14	Nov 25	<b>Thanksgiving break, no class/lab</b>			
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	<a href="#">Lab 9</a>	
16	Dec 9	<b>Last week of class, no class/lab</b>			
17	TBD	Final exam (optional)			