

# Data science for studying language & the mind

## Fall 2025

### Announcements

Data Science lunch now optional! [please re-RSVP here](#)

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>	<a href="#">Lab 1</a>	<a href="#">Pset 1</a>
3	Sep 9	Data wrangling	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	<a href="#">Lab 2</a>	<a href="#">Pset 2</a>
4	Sep 16	Sampling distribution	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	<a href="#">Lab 3</a>	<a href="#">Pset 3</a>
5	Sep 23	Hypothesis testing	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	<a href="#">Lab 4</a>	<a href="#">Pset 4</a>
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	<b>Midterm 1</b> (Tue) <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>	<a href="#">Lab 5</a>	<a href="#">Pset 5</a>
9	Oct 21	Model fitting	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	<a href="#">Lab 6</a>	<a href="#">Pset 6</a>

Week	Begins	Topic	Materials	Lab (Thu/Fri)	Homework
10	Oct 28	Model evaluation	<a href="#">slides</a> , <a href="#">demo</a> , <a href="#">notes</a>	<a href="#">Lab 7</a>	<a href="#">Pset 7</a>
11	Nov 4	<b>Katie conference, no class/lab</b>			
12	Nov 11	Classification Multilevel Models	<a href="#">slides</a> , <a href="#">slides2</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	Dec 2	Last week! Data Science lunch (optional)	12pm University Club		
	Dec 4	Final exam review		No lab!	
16		<b>Last week of class, no class/lab</b>			
17	TBD	Final exam (optional)			