

Course Overview

Part 2

Lesson 2

Derek Ruths

Lesson overview

Objectives

- Understand the flow of topics this semester
- Know how to get support

Outline

- Course topics
- TA introductions
- How to get support

Course topics

Week	Units
Aug 28	(1) Welcome (2) What is data science?
Sept 4	(3) Your new home: Unix
Sept 11	(4) Core data science tools (python, git, jupyter, bokeh)
Sept 18	(5) Question formulation
Sept 25	(6) Data collection – scraping & organization
Oct 2	(6) Data annotation with keywords & manual coding
Oct 9	– Break –
Oct 16	(7) Data annotation with crowd sourcing
Oct 23	(8) Responsible data annotation and collection
Oct 30	(9) Modeling – bias and statistical significance
Nov 6	(10) Analysis – visualization
Nov 13	(11) Analysis – characterizing error
Nov 20	(12) Communication (presentation & writing)
Nov 27	(13) Careers in Data Science
Dec 4	– Exam –

How to get support

Office hours (next slide)

Post questions to the class Discord server – TAs and I will regularly monitor and respond here

Email

- **Only email about emergencies**
- Begin your email titled with “[COMP 370]”
- Except for sensitive topics, always cc one of the TAs

Discord server

<https://discord.gg/9A8rzNQP>



Office Hours

I'll hold office hours each week.

We have 4 TAs who will also be holding office hours.

Find all office hours information on the Discord server.

How to do the homework

Get experience

- Complete the assignment (on time)
- Come to office hours with questions
- Compare solutions with those of other students

Address knowledge gaps

- Review official “solutions”
- Come to office hours/post to Discord with questions

Final thoughts

I want you to succeed.

You CAN succeed.

You'll need to do the homework.