

# **Week 5**

# Open Street Map (OSMNX)

Recurring Zoom link for Winter 2025

February 3, 2025



# Let's pull

First, grab the course material, and "pull" it into your JupyterHub:

- [UP221 Git Puller](#)

(This link will automatically launch JupyterHub and clone the course material into your directory).

Note that you have to do this at the start of every lecture to get the latest material.



\*Note that this course will be  
recorded 



# Hands on Lab



# **Lab: Part 1**

## Open Street Maps - Break



# **Lab: Part 2**

# Group time!



# Midterms (Materials due 2pm Monday, February 10 the day of class!)

- Presentations
  - 12 minutes per group
  - Each group member must present a portion of the project, for roughly an equal time of the presentation
  - You can use any form of visual aids, including powerpoints, google slides, spreadsheets, and/or JupyterNotebooks
  - Prepare and rehearse
  - Most importantly, tell a story, and convey why this is an important issue that warrants our attention



# Presentation guidelines

- Tips for a good presentation:
  - Images are worth 1000 words (i.e. minimal use of bullet points)
  - Let your visuals narrate the story you tell, not text or bullet points
  - Talk to the audience, not your computer or the screen
  - Show your passion!

**Submit your midterm materials [here](#)**

