

# Geography 385 Spatial Data Analysis

Fall 2023

## Lectures

- Week 01
  - [08-21 Course Introduction](#)
  - [08-23 Jupyter Introduction \(ipynb\)](#)
- Week 02
  - [08-28 Python Introduction \(ipynb\)](#)
  - [08-30 Functions and Scripts \(ipynb\)](#) ([temp\\_converter.py](#))
- Week 03
  - [09-06 Python Introduction to Data Analysis \(ipynb\)](#)
- Week 04
  - [09-11 Spatial Data](#)
  - [09-13 GeoPandas \(ipynb\)](#)
- Week 05
  - [09-18 GeoPandas Spatial Queries \(ipynb\)](#)
  - [09-20 Geovisualization \(ipynb\)](#)
- Week 06
  - [09-25 Spatial Weights \(ipynb\)](#)
  - [09-27 Spatial Dependence](#)