

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](#)
- Week 07
 - [10-02 Join Counts \(ipynb\)](#)
 - [10-04 Moran's I \(ipynb\)](#)