



FALL 2021 - GEOG 312

FIRST STEPS IN GIS PROGRAMMING

Knowledge of Python programming is in high demand in the [job market](#) (2021 average Python developer salary: [\\$110K](#)). The fundamental concepts of scripting and object-oriented programming will be taught using the Python programming language. Students will develop Python programs to manage spatial data, perform geoprocessing analysis to solve spatial problems, and automate mapping and visualization tasks.

Department of Geography, University of Tennessee

LEARN PYTHON
PROGRAMMING
WITH GIS

AUTOMATE YOUR
WORK (AND LIFE)

WORK WITH DATA,
SOLVE SPATIAL
PROBLEMS, MAKE
VISUALIZATIONS

DO SMART THINGS
FASTER

*No prerequisites
in computer
programming*

Meet MWF
1:00-1:50 PM
in BGB

Instructor:
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