GIS

understanding our world

ArcGIS

QGIS

GDAL

Python

WhiteboxTools

FALL 2019 - GEOG 312

FIRST STEPS IN GIS PROGRAMMING

Knowledge of Python programming is in high demand in the job market (2019 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

No prerequisites in computer programming

Meet MWF
1:25-2:15 PM
in BGB 404

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