

Spring 2016
GEG 497/GEG 587
Python Scripting for GIS
1-credit



Course Summary: Python is a key tool for scripting geoprocessing functions and tasks in ArcGIS for Desktop. This course provides hands-on programming geared toward automating GIS applications. It serves as an introduction to python programming focusing on the development of python scripts using arcpy library.

Target Audience: Students and local GIS professionals looking to increase their knowledge of developing customized applications in ArcGIS using python.

Prerequisite: GEG/PLN 325 or instructor permission. Experience with ArcGIS 10.x desktop software is required. Prior programming experience is useful but not required. The course will start at an introductory level.

Date/Time: Course Offered on the Following Days/times:

Saturdays 9:00 am- 12:00pm

Jan 30, 2016

Feb 6,

Feb 20

Feb 27

Mar 5

Location: Classroom Building, Room A207

Instructor: Dr. Wende Mix

Registration Information: Seating is limited and open to the first 18 registrants.

Non-matriculated students: Undergraduate/Graduate non-degree application, 1.5 CEUS, cost \$250, register online - the Office of Continuing Professional Studies, <http://continuingstudies.buffalostate.edu/registration>



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1300 Elmwood Ave, Buffalo, NY 14222

716-878-3699 | perrelmf@buffalostate.edu

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