**Advanced Geospatial Data Analysis (in Python)**

**GEOG-G 489/589**

Department of Geography

Indiana University

*Course Expectations Questionnaire*

Welcome to GEOG-G489/589 for the Fall Semester 2019!

As detailed in the syllabus, we will be learning all about Python this semester, with a particular emphasis on “big data” spatio-temporal analysis of geospatial datasets. In the meantime, I would like to hear about your experience with programming in general, with Python specifically (if you have any experience), and what your expectations are for this course.

**Please fill out the brief questionnaire below and upload it to the Canvas course page as a word or pdf document by Thursday 29th August at 11:59pm.** Your answers do not have to be very long – this questionnaire is just to help me adapt the course as much as I can to suit the needs/wishes of all students.

1. What (if any) prior experience do you have with programming/coding?
2. What (if any) prior experience do you have with Python?
3. What are you hoping to get out of this course? For example, are you hoping to build your skills for your future career? If so, what kind of career are you hoping to go into?
4. Are there any specific Python and/or general programming skills you would like to learn in this course?
5. How do you think this course can help you with your research and/or future career?
6. In the final four weeks of this course you will complete a final project of your own design. Do you have any thoughts on what you’d like to do in this final project? (Note that is not a problem if you do not have thoughts on this at this time).