

1. Nick Eubank

During the quarter, about how many hours on average per week did you interact with this TA in section, class, lab, office hours, and other meetings?

- 2
- 1.5
- 3
- 2

2. Nick Eubank

What skills or knowledge did you learn or improve from this TA?

- Many skills in R
- Doing GIS in R, for which Nick is a guru. I'm taking a separate class in the earth sciences that teaches students how to use ArcGIS, so taking the two classes in the same quarter is a very useful learning experience.
- This TA was fantastic in teaching GIS analysis in R -- his tutorials were incredibly well put-together, and the pace and content were both extremely appropriate for students' needs.
- I took Politics and Geography with Nick as the TA. He led weekly sessions teaching the class (and the professor) how to use geospatial/GIS tools in R. He developed tutorials that he hosts on his website which proved extremely valuable.

Through his instruction, supplemented with his tutorials, I learned how to manipulate and create GIS data in R and how to merge spatial data sets. I also learned the basics of network analysis.

3. Nick Eubank

What aspects of this TA's teaching were most helpful to you? (Please type one idea in each box below.)

Aspect 1:

- Nick was very effective at presenting the R material and in helping iron out any common problems
- Nick is very well prepared for labs by posting materials on his own website ahead of time.
- Running through R tutorials in class
- The tutorials he developed; I anticipate using them in future research.

Aspect 2:

- Nick was very approachable
- Nick presents materials very clearly and answers questions very effectively. He is quick to address any issue that comes up while using R or ArcGIS because he is so good at and so familiar with the softwares.
- Introducing students to various aspects of GIS analysis in both R and Arc, explaining relevant differences and strengths/weaknesses of each program
- Overall commitment to educating social scientists on technical skills (e.g., he also hosts a "Python for social scientists" website)

Aspect 3:

- Nick really knew his stuff
- Nick is very available to help students outside of class. He's an awesome TA.

4. Nick Eubank

How can this TA's teaching be improved? (Please type one idea in each box below.) - Aspect 1:

- There is a balance to be struck between R and Arc...I would suggest that for certain things such as the creation of maps, it is just easier to do it in Arc at the end of the day
- I can't really think of any because he has done a great job.
- I'd say the in-class labs could have been improved by making the exercises more challenging. They could all be easily completed by going step-by-step through the tutorial; it would be good to have "challenge" problems that present unexpected behavior of the software.