

SOSC 13220 1 - Social Science Inquiry: Spatial Analysis II - Instructor(s): Crystal Bae

Project Title: College Course Feedback - Winter 2024

Number Enrolled: 18
Number of Responses: 7

Report Comments

Opinions expressed in these evaluations are those of students enrolled in the specific course and do not represent the University.

Creation Date: Thursday, March 28, 2024



What are the most important things that you learned in this course? Please reflect on the knowledge and skills you gained.

Comments

Learning how to use R to perform a higher spatial analysis. Building up the tools needed to address spatial problems.

This course taught me how to use GIS to conduct spatial analyses of social science datasets. We also learned various visualization methods and best practices to best present our findings.

Spatial analysis using R

I learned how to map using R and how to conduct exploratory spatial analysis.

I learned how to use spatial data operations in R.

Describe how aspects of this course (lectures, discussions, labs, assignments, etc.) contributed to your learning.

Comments

The coding practical labs on Wednesdays were helpful to familiarize myself with R

Lectures showed us how to code our analyses, and assignments and discussions allowed us to apply those skills to datasets of our choice. The final projects (group and individual) were like the assignments but more advanced.

Mon: About general spatial analysis

Wed: How to use R for such analyses

The labs in class were useful for understanding homework and discussion assignments.

The assignments are incredibly helpful for figuring out the different visualization and analysis techniques after the lectures.

Please respond to the following:

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
This course challenged me intellectually.	4.50	4.50	0.00%	0.00%	0.00%	50.00%	50.00%
I understood the purpose of this course and what I was expected to gain from it.	4.67	5.00	0.00%	0.00%	0.00%	33.33%	66.67%
I understood the standards for success on assignments.	4.33	4.50	0.00%	0.00%	16.67%	33.33%	50.00%
Class time enhanced my ability to succeed in graded assignments.	4.50	4.50	0.00%	0.00%	0.00%	50.00%	50.00%
I received feedback on my performance that helped me improve my subsequent work.	4.83	5.00	0.00%	0.00%	0.00%	16.67%	83.33%
My work was evaluated fairly.	4.83	5.00	0.00%	0.00%	0.00%	16.67%	83.33%
I felt respected in this class.	5.00	5.00	0.00%	0.00%	0.00%	0.00%	100.00%
Overall, this was an excellent course.	4.67	5.00	0.00%	0.00%	0.00%	33.33%	66.67%

Additional comments about the course:

Comments

Compared to last quarter, the HW load easily doubled. Although the analysis are engaging, prepare to do more work.

The course was very awkwardly balanced in terms of workload throughout the quarter. It was very little work in the middle, but toward the end, the convergence of the two projects and the weekly assignments and discussions was a bit overwhelming. Also, I would have preferred to be able to choose my PBL group so that communication and trust between group members is already established, which is so important because the project is over such a short timespan.

If you're entirely new to R, it's certainly difficult, but by the end, you'll get the hang of it. However, using the R knowledge from this course might be too niche.

I would recommend this course to:

	No	Yes
Highly-motivated and well-prepared students	0.00%	100.00%
Anyone interested in the topic	0.00%	100.00%

Thinking about your time in the class, what aspect of the instructor's teaching contributed most to your learning?

Comments

Coding Practicals on Wednesday.

The professor did a great job crafting assignments that challenged us to think critically about our datasets and build upon our past knowledge and analyses to continue digging deeper.

The projects and long form assignments were definitely the most helpful part of the class for learning the material.

What could the instructor modify to help you learn more?

Comments

I believe that some of the assignments took a lot of time for the first few weeks. Perhaps limiting the number of discussion posts and assignments we need to do in one week.

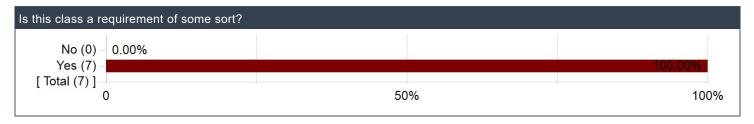
Some additional help to those who just started R since this is a core class.

After the group/individual projects were assigned, it would be nice to have more weeks where the homework was just working on those projects so that we could spend more time on them over the course of the quarter rather than cramming them in at the end. I would also be interested in having more class discussions.

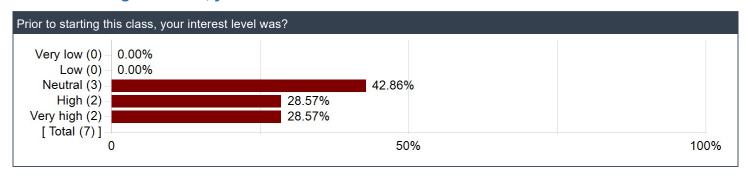
The Instructor . . .

	Mean	Median	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	N/A
Organized the course clearly.	4.83	5.00	0.00%	0.00%	0.00%	16.67%	83.33%	0.00%
Presented lectures that enhanced your understanding.	4.50	4.50	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
Facilitated discussions that were engaging and useful.	4.00	4.00	0.00%	0.00%	16.67%	50.00%	16.67%	16.67%
Stimulated your interest in the core ideas of the course.	4.50	5.00	0.00%	0.00%	16.67%	16.67%	66.67%	0.00%
Challenged you to learn.	4.67	5.00	0.00%	0.00%	0.00%	33.33%	66.67%	0.00%
Helped you gain significant learning from the course content.	4.83	5.00	0.00%	0.00%	0.00%	16.67%	83.33%	0.00%
Was available and helpful outside of class.	4.50	4.50	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
Motivated you to think independently.	5.00	5.00	0.00%	0.00%	0.00%	0.00%	83.33%	16.67%
Worked to create an inclusive and welcoming learning environment.	4.67	5.00	0.00%	0.00%	0.00%	33.33%	66.67%	0.00%
Overall, this instructor made a significant contribution to your learning.	4.83	5.00	0.00%	0.00%	0.00%	16.67%	83.33%	0.00%

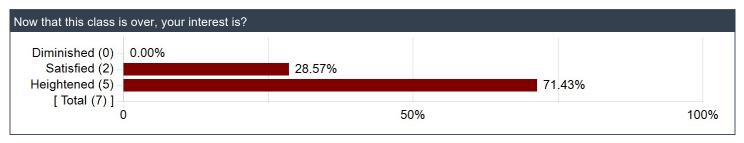
Is this class a requirement of some sort?



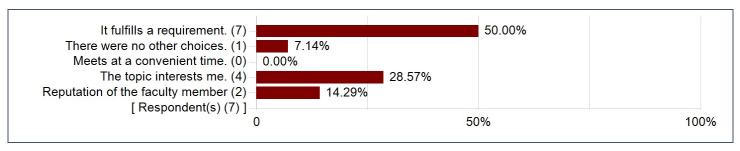
Prior to starting this class, your interest level was?



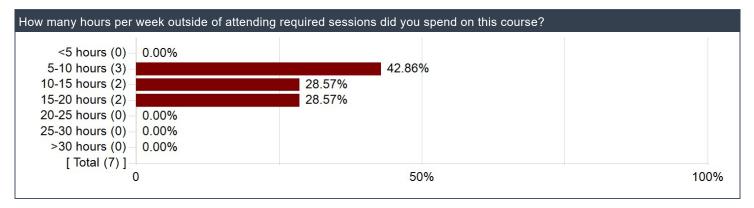
Now that this class is over, your interest is?



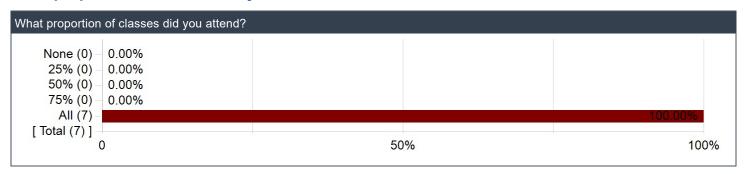
Why did you choose to take this course? (Select all that apply)



How many hours per week outside of attending required sessions did you spend on this course?



What proportion of classes did you attend?



Please comment on the level of difficulty of the course relative to your background and experience.

Comments

If you do not have experience with R, there is a bit of a learning curve in the first few weeks. Experience with some programming language will def help. Otherwise you would have to power through the first few weeks troubleshooting how to use R

I entered the class with some experience with GIS, so it was relatively straightforward to get through course material for me.

Definitely challenging (had no R experience)