Course Evaluations Report

PUBPOL 275 - Spatial Data and Analysis S 101 (DIS) FA 19

HUANG, YUE

Summary •

1. Command and knowledge of the subject n

arity of Expression (Explains new
rial clearly)

Count	Percentage	Value
11	84.6%	5
2	15.4%	4
0	-	3
0	-	2
0	-	1

Average Response: 4.85 Standard Deviation: 0.376

Total Responses: 13

Count	Percentage	Value	
5	38.5%	5	
6	46.2%	4	
2	15.4%	3	
0	-	2	
0	-	1	

Average Response: 4.23 Standard Deviation: 0.725

Total Responses: 13

3. Preparation for section

4. Responsiveness to questions & requests

Count	Percentage	Value
10	76.9%	5
3	23.1%	4
0	-	3
0	-	2
0	-	1

Average Response: 4.77 Standard Deviation: 0.439

Total Responses: 13

Count	Percentage	Value
11	84.6%	5
2	15.4%	4
0	-	3
0	-	2
0	-	1

Average Response: 4.85 Standard Deviation: 0.376

Total Responses: 13

5. Encourages discussion and diversity of opinion

6. Provides thoughtful and substantive comments on graded work

Percentage

53.8%

23.1%

23.1%

Value

5

4

3

2

1

Count

7

3

3

0

0

Average Response: 4.31 Standard Deviation: 0.855 **Total Responses: 13**

Count	Percentage	Value
9	75.0%	5
2	16.7%	4
1	8.3%	3
0	-	2
0	-	1

Average Response: 4.67
Standard Deviation: 0.651
Total Responses: 12

Standard Deviation: 0.651	
Total Responses: 12	

7. Feedback is useful for understanding	
areas of improvement	

Count	Percentage	Value
8	61.5%	5
3	23.1%	4
1	7.7%	3
1	7.7%	2
0	-	1

Average Response: 4.38 Standard Deviation: 0.961 **Total Responses: 13**

9. Overall effectiveness of the GSI

Count	Percentage	Value
10	83.3%	5
2	16.7%	4
0	-	3
0	-	2
0	_	1

8. Provides feedback in a positive manner

Average Response: 4.83 **Standard Deviation: 0.389 Total Responses: 12**

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9	Overall	enecuveness	or me	(201

Count	Percentage	Value
8	61.5%	5
4	30.8%	4
1	7.7%	3
0	-	2
0	-	1

Average Response: 4.54 Standard Deviation: 0.66 **Total Responses: 13**

- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI?
- "Luna had the difficult task of helping to transition all the Matlab labs into Python -- and helping all the students struggling with Python -- and she managed to do it all seamlessly and with so much positive energy. She was an invaluable resource for those of us that struggled more with Python. She was always helpful and patient with even the most basic questions, and welcomed and responded to feedback on how she was explaining concepts. She was also very responsive on piazza, and encouraged classmates to use it as a forum to help with labs."
- "Luna clearly knows the material well, is a great resource, and is really supportive. I really appreciated that she was flexible and responsive to students' requests to change the structure of section going through code and problems similar to our labs was super helpful."
- "Luna was an excellent GSI! The sections where we workshopped the lab were especially helpful."
- "Extensive knowledge on the subject and Python. It was really helpful to have Luna's input to go through the
 Labs. It is not easy to be GSI for this course beccause of the heterogeneity of the student body. Also, some of
 the concepts are very hard to explain and that could be an area of improvement (more clarity when explaining
 materials and complex concepts). Otherwise, her feedback and responsiveness to questions/issues was
 outstanding."
- "N/A -- didnt' go to section"
- "I did not attend section or utilize the GSIs services."
- "The GSI was wonderful!"
- "Luna is always prepared and so helpful considering how difficult this course material can be. She is always very quick to respond to any question I have and has been very effective in being a GSI for this course."
- "Luna was responsive and helpful as a GSI in section, on Piazza and in office hours. I would suggest slowing down the instruction to go over the tools more methodically."
- "NA"
- "I did not attend this optional discussion group. I simply want to note my response to this survey."

Total Responses: 11

11. Is dynamic and enthusiastic

12. Takes an avid interest in student learning

Count	Percentage	Value
6	46.2%	5
3	23.1%	4
1	7.7%	3
0	-	2
0	-	1
3	23.1%	NR

Average Response: 4.5 Standard Deviation: 2.066 Total Responses: 13

Count	Percentage	Value
7	53.8%	5
3	23.1%	4
0	-	3
0	-	2
0	-	1
3	23.1%	NR

Average Response: 4.7 Standard Deviation: 2.103

Total Responses: 13

13. Can be heard easily

14. Is responsive to student feedback

Count	Percentage	Value
8	61.5%	5
2	15.4%	4
0	-	3
0	-	2
0	-	1
3	23.1%	NR

Average Response: 4.8 Standard Deviation: 2.136 Total Responses: 13

15. Is helpful and supportive when you are having difficulty

· ·	Value
69.2%	5
7.7%	4
-	3
-	2

23.1%

1

NR

Average Response: 4.9 Standard Deviation: 2.166 Total Responses: 13

0

3

Count	Percentage	Value
9	69.2%	5
1	7.7%	4
0	-	3
0	-	2
0	-	1
3	23.1%	NR

Average Response: 4.9 Standard Deviation: 2.166 Total Responses: 13

16. Valued source of information outside of class

Count	Percentage	Value
8	61.5%	5
2	15.4%	4
0	-	3
0	-	2
0	-	1
3	23.1%	NR

Average Response: 4.8 Standard Deviation: 2.136 Total Responses: 13

17. Is available to students outside of class

18.	GSI	team	worked	well	together
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Count	Percentage	Value
10	76.9%	5
1	7.7%	4
0	-	3
0	-	2
0	-	1
2	15.4%	NR

Average Response: 4.91 Standard Deviation: 1.864 **Total Responses: 13**

19. I attended	section	regu	larly
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Count	Percentage	Value
6	46.2%	5
1	7.7%	4
0	-	3
4	30.8%	2
0	-	1
2	15.4%	NR

Average Response: 3.82 Standard Deviation: 1.964 **Total Responses: 13**

Count	Percentage	Value
6	46.2%	5
1	7.7%	4
0	-	3
0	-	2
0	-	1
6	46.2%	NR

Average Response: 4.86 Standard Deviation: 2.534 **Total Responses: 13**

20. Section was an important component of my learning in this course

Count	Percentage	Value
5	38.5%	5
3	23.1%	4
1	7.7%	3
1	7.7%	2
1	7.7%	1
2	15.4%	NR

Average Response: 3.91 **Standard Deviation: 1.932 Total Responses: 13**

21. Section handouts were a valuable supplement to my learning in this course

22. When necessary the lessons in Section successfully clarified concepts taught during lecture

Count	Percentage	Value
8	61.5%	5
3	23.1%	4
0	-	3
0	-	2
0	-	1
2	15.4%	NR

Count	Percentage	Value
6	46.2%	5
2	15.4%	4
0	-	3
0	-	2
0	-	1
5	38.5%	NR

Average Response: 4.73 Standard Deviation: 1.826 Total Responses: 13 Average Response: 4.75 Standard Deviation: 2.431 Total Responses: 13

Response #1 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 4
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 4
- 7. Feedback is useful for understanding areas of improvement 4
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? Luna had the difficult task of helping to transition all the Matlab labs into Python -- and helping all the students struggling with Python -- and she managed to do it all seamlessly and with so much positive energy. She was an invaluable resource for those of us that struggled more with Python. She was always helpful and patient with even the most basic questions, and welcomed and responded to feedback on how she was explaining concepts. She was also very responsive on piazza, and encouraged classmates to use it as a forum to help with labs.
- 11. Is dynamic and enthusiastic 5
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5

- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together 5
- 19. I attended section regularly 5
- 20. Section was an important component of my learning in this course 5
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture NR

Response #2 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 4
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 5
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 4
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? Luna clearly knows the material well, is a great resource, and is really supportive. I really appreciated that she was flexible and responsive to students' requests to change the structure of section going through code and problems similar to our labs was super helpful.
- 11. Is dynamic and enthusiastic 4
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together 5
- 19. I attended section regularly 4
- 20. Section was an important component of my learning in this course 5
- 21. Section handouts were a valuable supplement to my learning in this course 5

22. When necessary the lessons in Section successfully clarified concepts taught during lecture 5

Response #3 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 5
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 3
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? Luna was an excellent GSI! The sections where we workshopped the lab were especially helpful.
- 11. Is dynamic and enthusiastic 5
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together NR
- 19. I attended section regularly 2
- 20. Section was an important component of my learning in this course 4
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 5

Response #4 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 4
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5

- 6. Provides thoughtful and substantive comments on graded work 5
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI?
- 11. Is dynamic and enthusiastic 3
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together 5
- 19. I attended section regularly 2
- 20. Section was an important component of my learning in this course 2
- 21. Section handouts were a valuable supplement to my learning in this course 4
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 4

Response #5 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 4
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 5
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? Extensive knowledge on the subject and Python. It was really helpful to have Luna's input to go through the Labs. It is not easy to be GSI for this course beccause of the heterogeneity of the student body. Also, some of the concepts are very hard to explain and that could be an area of improvement (more clarity when explaining materials and complex concepts). Otherwise, her feedback and responsiveness to questions/issues was outstanding.

- 11. Is dynamic and enthusiastic 5
- 12. Takes an avid interest in student learning 4
- 13. Can be heard easily 4
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together NR
- 19. I attended section regularly 5
- 20. Section was an important component of my learning in this course 4
- 21. Section handouts were a valuable supplement to my learning in this course 4
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture NR

Response #6 •

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 5
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 5
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? **N/A -- didnt' go to section**
- 11. Is dynamic and enthusiastic NR
- 12. Takes an avid interest in student learning NR
- 13. Can be heard easily NR
- 14. Is responsive to student feedback NR
- 15. Is helpful and supportive when you are having difficulty NR
- 16. Valued source of information outside of class NR
- 17. Is available to students outside of class 5
- 18. GSI team worked well together NR

- 19. I attended section regularly 2
- 20. Section was an important component of my learning in this course 3
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture NR

Response

#7 ▶

- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? I did not attend section or utilize the GSIs services.
- 11. Is dynamic and enthusiastic NR
- 12. Takes an avid interest in student learning NR
- 13. Can be heard easily NR
- 14. Is responsive to student feedback NR
- 15. Is helpful and supportive when you are having difficulty NR
- 16. Valued source of information outside of class NR
- 17. Is available to students outside of class NR
- 18. GSI team worked well together NR
- 19. I attended section regularly NR
- 20. Section was an important component of my learning in this course NR
- 21. Section handouts were a valuable supplement to my learning in this course NR
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture NR

Response

#8

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 3
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 3
- 6. Provides thoughtful and substantive comments on graded work 3
- 7. Feedback is useful for understanding areas of improvement 2
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 3
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI?
- 11. Is dynamic and enthusiastic 4

- 12. Takes an avid interest in student learning 4
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 4
- 17. Is available to students outside of class 5
- 18. GSI team worked well together 5
- 19. I attended section regularly 2
- 20. Section was an important component of my learning in this course 1
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 5

Response #9 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 5
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 5
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? **The GSI was wonderful!**
- 11. Is dynamic and enthusiastic 5
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together 5
- 19. I attended section regularly 5

- 20. Section was an important component of my learning in this course 5
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 5

Response #10 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 5
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 5
- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? Luna is always prepared and so helpful considering how difficult this course material can be. She is always very quick to respond to any question I have and has been very effective in being a GSI for this course.
- 11. Is dynamic and enthusiastic 5
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together NR
- 19. I attended section regularly 5
- 20. Section was an important component of my learning in this course 5
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 5

Response #11 ▶

- 1. Command and knowledge of the subject matter 4
- 2. Clarity of Expression (Explains new material clearly) 4

- 3. Preparation for section 4
- 4. Responsiveness to questions & requests 4
- 5. Encourages discussion and diversity of opinion 4
- 6. Provides thoughtful and substantive comments on graded work 4
- 7. Feedback is useful for understanding areas of improvement 4
- 8. Provides feedback in a positive manner 4
- 9. Overall effectiveness of the GSI 4
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI?
- 11. Is dynamic and enthusiastic 5
- 12. Takes an avid interest in student learning 5
- 13. Can be heard easily 5
- 14. Is responsive to student feedback 5
- 15. Is helpful and supportive when you are having difficulty 5
- 16. Valued source of information outside of class 5
- 17. Is available to students outside of class 5
- 18. GSI team worked well together 5
- 19. I attended section regularly 5
- 20. Section was an important component of my learning in this course 5
- 21. Section handouts were a valuable supplement to my learning in this course 5
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 5

Response #12 ▶

- 1. Command and knowledge of the subject matter 4
- 2. Clarity of Expression (Explains new material clearly) 4
- 3. Preparation for section 4
- 4. Responsiveness to questions & requests 4
- 5. Encourages discussion and diversity of opinion 4
- 6. Provides thoughtful and substantive comments on graded work 3
- 7. Feedback is useful for understanding areas of improvement 3
- 8. Provides feedback in a positive manner 4
- 9. Overall effectiveness of the GSI 4

- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? Luna was responsive and helpful as a GSI in section, on Piazza and in office hours. I would suggest slowing down the instruction to go over the tools more methodically.
- 11. Is dynamic and enthusiastic 4
- 12. Takes an avid interest in student learning 4
- 13. Can be heard easily 4
- 14. Is responsive to student feedback 4
- 15. Is helpful and supportive when you are having difficulty 4
- 16. Valued source of information outside of class 4
- 17. Is available to students outside of class 4
- 18. GSI team worked well together 4
- 19. I attended section regularly 5
- 20. Section was an important component of my learning in this course 4
- 21. Section handouts were a valuable supplement to my learning in this course 4
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture 4

Response #13 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 3
- 3. Preparation for section 4
- 4. Responsiveness to questions & requests 5
- 6. Provides thoughtful and substantive comments on graded work 4
- 7. Feedback is useful for understanding areas of improvement 4
- 9. Overall effectiveness of the GSI 4
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI?

Response #14 ▶

- 1. Command and knowledge of the subject matter 5
- 2. Clarity of Expression (Explains new material clearly) 5
- 3. Preparation for section 5
- 4. Responsiveness to questions & requests 5
- 5. Encourages discussion and diversity of opinion 5
- 6. Provides thoughtful and substantive comments on graded work 5

- 7. Feedback is useful for understanding areas of improvement 5
- 8. Provides feedback in a positive manner 5
- 9. Overall effectiveness of the GSI 5
- 10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? NA
- 11. Is dynamic and enthusiastic NR
- 12. Takes an avid interest in student learning NR
- 13. Can be heard easily NR
- 14. Is responsive to student feedback NR
- 15. Is helpful and supportive when you are having difficulty NR
- 16. Valued source of information outside of class NR
- 17. Is available to students outside of class NR
- 18. GSI team worked well together NR
- 19. I attended section regularly NR
- 20. Section was an important component of my learning in this course NR
- 21. Section handouts were a valuable supplement to my learning in this course NR
- 22. When necessary the lessons in Section successfully clarified concepts taught during lecture NR

Response #15 ▶

10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI? I did not attend this optional discussion group. I simply want to note my response to this survey.

Response #16 ▶

10. What comments or suggestions do you have regarding the teaching effectiveness of this GSI?