Berkeley

Bernhard, Rachel (POL SCI 239T LEC 001 INT COMP TOOLS TECH) - Fa 2016 (Instructor Version)

Fall 2016 Evaluations
Project Audience 22
Responses Received 11
Response Ratio 50.0%

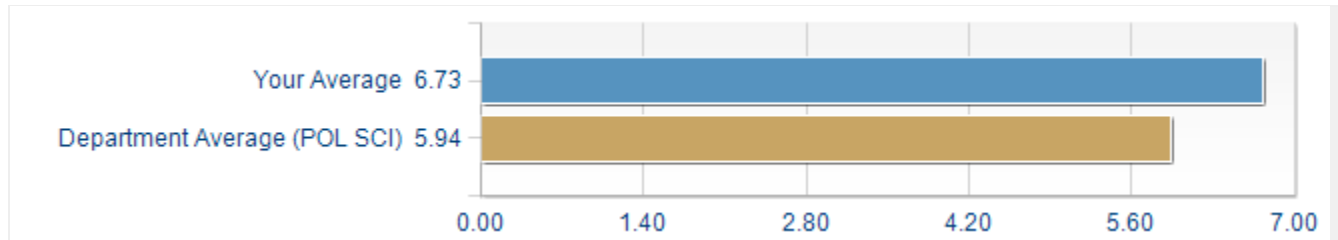| Subject Details	
Name	POL SCI 239T LEC 001 INT COMP TOOLS TECH
DEPT_NAME	POL SCI
EVALUATION_TYPE	G
First Name	Rachel
Last Name	Bernhard

Creation Date   Sat, Dec 24, 2016

FOR YOUR INFORMATION: Please note that "Department Average" for each rating question is calculated using all sections in your department. This may include both Faculty and GSIs depending on whether the department has selected a question item to be used for both.

RATING QUESTIONS (QUANTITATIVE)

UNIVERSITY WIDE QUESTIONS: The quantitative items in this section are asked across all courses at Berkeley.

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this graduate student instructor?

Options	Count	Percentage
1-Not at all Effective	0	0.00%
2	0	0.00%
3	0	0.00%
4-Moderately Effective	0	0.00%
5	0	0.00%
6	3	27.27%
7-Extremely Effective	8	72.73%

Statistics	Value
Response Count	11
Mean	6.73
Median	7.00
Standard Deviation	+/-0.47

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?
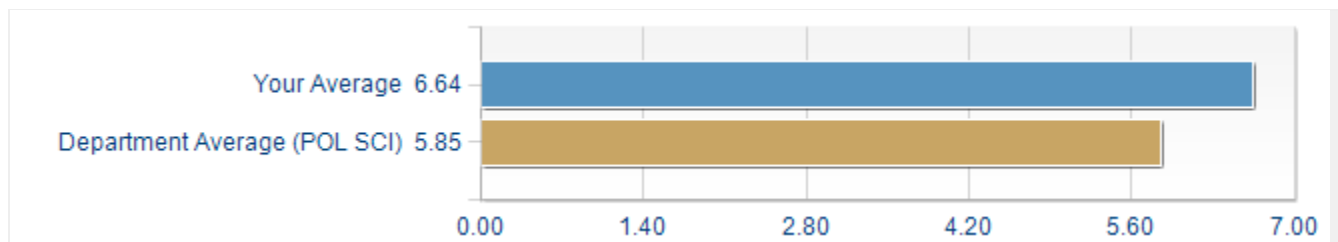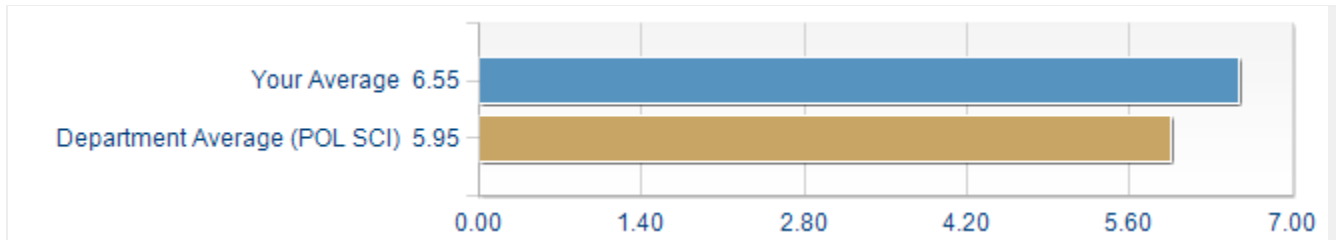

Options	Count	Percentage
1-Not at all Effective	0	0.00%
2	0	0.00%
3	0	0.00%
4-Moderately Effective	0	0.00%
5	1	9.09%
6	2	18.18%

7-Extremely Effective	8	72.73%

Statistics	Value
Response Count	11
Mean	6.64
Median	7.00
Standard Deviation	+/-0.67

DEPARTMENT PROVIDED RATING QUESTIONS: Questions in this section were selected by your department for inclusion on this evaluation.
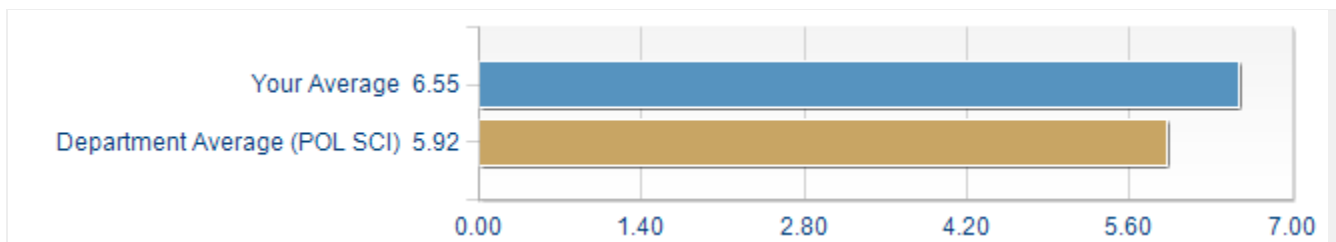
The instructor presented content in an organized manner

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	1	9.09%
6	3	27.27%
7-Very	7	63.64%

Statistics	Value
Response Count	11
Mean	6.55
Median	7.00
Standard Deviation	+/-0.69

The instructor explained concepts clearly

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	1	9.09%
6	3	27.27%
7-Very	7	63.64%

Statistics	Value
Response Count	11
Mean	6.55
Median	7.00
Standard Deviation	+/-0.69

The instructor was helpful when I had difficulties or questions

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	0	0.00%
6	3	27.27%
7-Very	8	72.73%

Statistics	Value
Response Count	11
Mean	6.73
Median	7.00
Standard Deviation	+/-0.47

The instructor provided clear constructive feedback
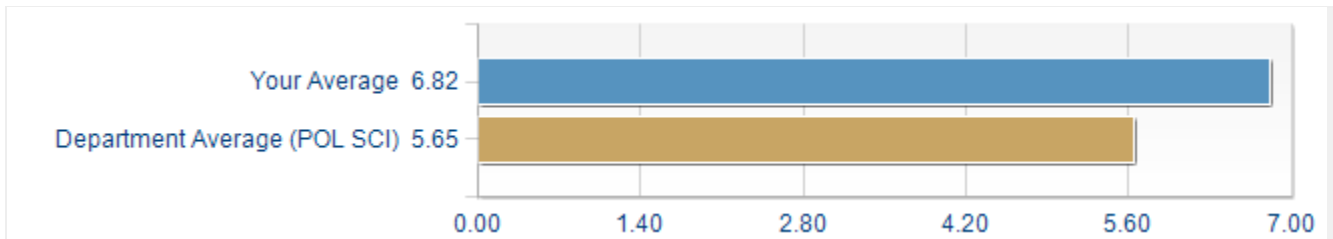
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	0	0.00%
6	2	18.18%
7-Very	9	81.82%

Statistics	Value
Response Count	11

Mean	6.82
Median	7.00
Standard Deviation	+/-0.40

The instructor encouraged student questions and participation
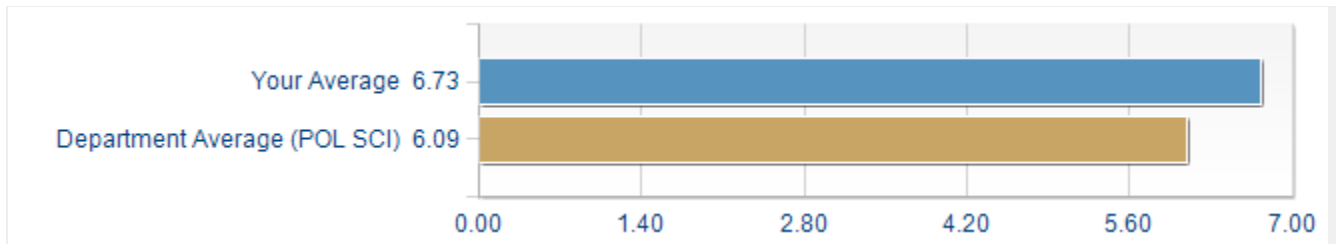
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	0	0.00%
6	3	27.27%
7-Very	8	72.73%

Statistics	Value
Response Count	11
Mean	6.73
Median	7.00
Standard Deviation	+/-0.47

The course was effectively organized
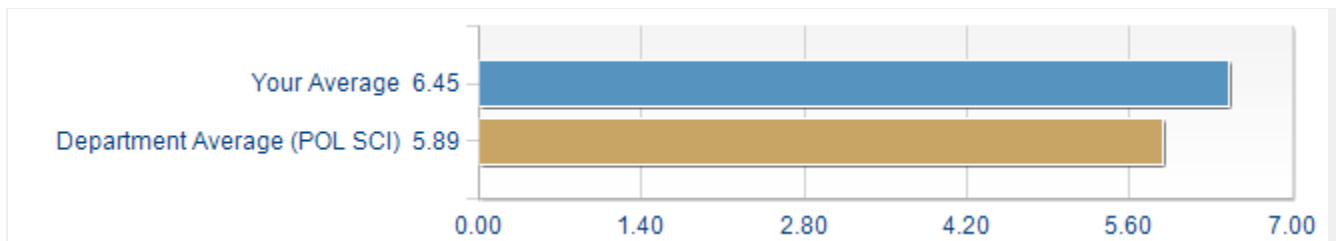
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	1	9.09%
5	0	0.00%
6	3	27.27%
7-Very	7	63.64%

Statistics	Value
Response Count	11
Mean	6.45
Median	7.00

Standard Deviation	+/-0.93

The course developed my abilities and skills for the subject

Your Average 6.73	
Department Average (POL SCI) 5.82	

0.00   1.40   2.80   4.20   5.60   7.00

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	0	0.00%
6	3	27.27%
7-Very	8	72.73%

Statistics	Value
Response Count	11
Mean	6.73
Median	7.00
Standard Deviation	+/-0.47

The course developed my ability to think critically about the subject

Your Average 6.36	
Department Average (POL SCI) 5.88	

0.00   1.40   2.80   4.20   5.60   7.00
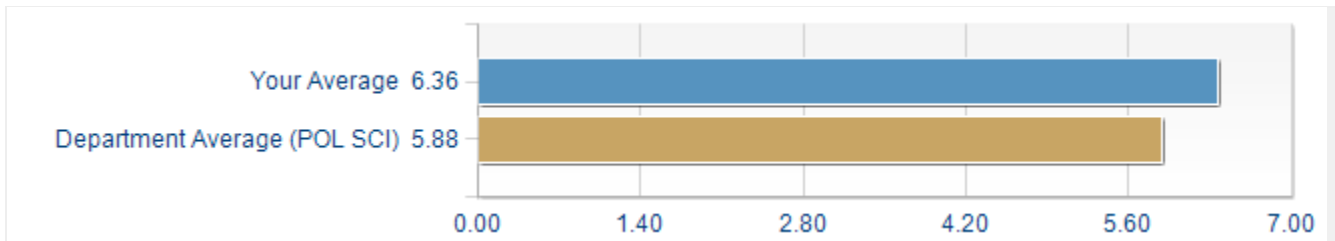
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	3	27.27%
6	1	9.09%
7-Very	7	63.64%

Statistics	Value
Response Count	11
Mean	6.36
Median	7.00
Standard Deviation	+/-0.92

On average, how many hours per week have you spent on this course, including

attending classes, doing readings, reviewing notes, writing papers, and any other course-related work?

Options	Count	Percentage
3 or Fewer	1	9.09%
4-6	3	27.27%
7-9	6	54.55%
10-12	1	9.09%
13-15	0	0.00%
16-18	0	0.00%
More than 18	0	0.00%

Statistics	Value
Response Count	11
Mean	2.64
Median	3.00
Standard Deviation	+/-0.81

How many class sessions did you attend?

Options	Count	Percentage
None	0	0.00%
Fewer than half	0	0.00%
About half	1	9.09%
More than half	7	63.64%
All	3	27.27%

Statistics	Value
Response Count	11
Mean	4.18
Median	4.00
Standard Deviation	+/-0.60

How satisfied were you with your effort in this course?
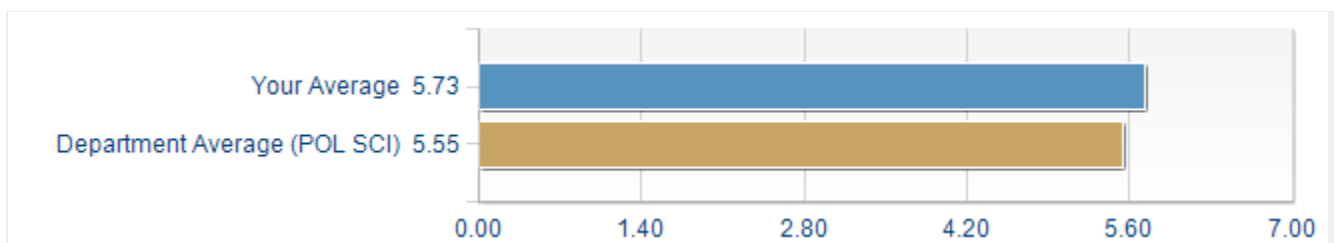
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	1	9.09%
5	3	27.27%
6	5	45.45%

Statistics	Value
7-Very	2	18.18%

Statistics	Value
Response Count	11
Mean	5.73
Median	6.00
Standard Deviation	+/-0.90

INSTRUCTOR PROVIDED QUESTIONS (CUSTOM): If any rating questions appear in this section, they were created by you. If blank, you did not add any custom items to your evaluation. These are viewable only by you and not accessible by other report viewers in your department.

OPEN ENDED QUESTIONS (QUALITATIVE)

DEPARTMENT PROVIDED QUESTIONS: Questions in this section were selected by your department for inclusion on this evaluation.

What advice would you give to another student who is considering taking this course?

Comment
Be sure to keep up with the material as best you can. Skills build and it can be a challenge to catch up. Learning curve is steep for beginners.
The class is organized by modules and in order to move on to the next one, it really is important to put in the effort in mastering each of the earlier/basic modules. It's also important to work on the coding a little bit everyday or "re-do" coding independently that is not clear from class.
See response to other survey.
Save all your homework and exercises as sample code for later.

Please identify the strengths of this GSI and the discussion section.

Comment
Rachel is extremely knowledgeable and thorough. She is invested in student learning and open to input from students on course subtopics and instructional approaches. Very helpful in office hours. Open to acknowledging the "whole person" of students, rather than just the intellectual aspects.
Rachel is very knowledgeable and open to questions. She explains things in a variety of ways and tailors the class/skills to be as helpful to us as possible. Some topics can be a little dry/basic but she makes class as enjoyable as possible. I really like how hands-on the class is and doing exercises on our own computers while she walks around for questions.
See response to other survey.
I learned a great deal, and Rachel is a talented instructor.

Please identify areas where the GSI's performance and/or the discussion section could be improved.

Comment
Some Python material muddy in explanation.
It would be nice to have some more "real-world" examples of how to use some skills that are a little more abstract (another data cleaning hw or something) where everything is put together. Even if it's something simple, but I recognize the limits of the class and this is definitely something I will look up to do on my own.
See response to other survey.
An additional instructor or GSI to troubleshoot during class would be very helpful.

INSTRUCTOR PROVIDED QUESTIONS (CUSTOM): If any open-ended questions appear in this section,

they were created by you. If blank, you did not add any custom items to your evaluation. These are viewable only by you and not accessible by other report viewers in your department.

Berkeley

Bernhard, Rachel (POL SCI 239T DIS 101 INT COMP TOOLS TECH) - Fa 2016 (Instructor Version)

Fall 2016 Evaluations
Project Audience 22
Responses Received 10
Response Ratio 45.45%

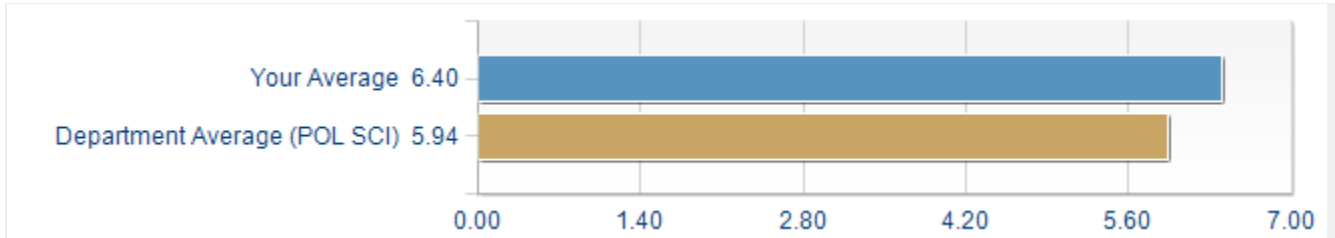| Subject Details	
Name	POL SCI 239T DIS 101 INT COMP TOOLS TECH
DEPT_NAME	POL SCI
EVALUATION_TYPE	G
First Name	Rachel
Last Name	Bernhard

Creation Date   Fri, Dec 23, 2016

FOR YOUR INFORMATION: Please note that "Department Average" for each rating question is calculated using all sections in your department. This may include both Faculty and GSIs depending on whether the department has selected a question item to be used for both.

RATING QUESTIONS (QUANTITATIVE)

UNIVERSITY WIDE QUESTIONS: The quantitative items in this section are asked across all courses at Berkeley.

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this graduate student instructor?

Options	Count	Percentage
1-Not at all Effective	0	0.00%
2	0	0.00%
3	0	0.00%
4-Moderately Effective	1	10.00%
5	0	0.00%
6	3	30.00%
7-Extremely Effective	6	60.00%

Statistics	Value
Response Count	10
Mean	6.40
Median	7.00
Standard Deviation	+/-0.97

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?
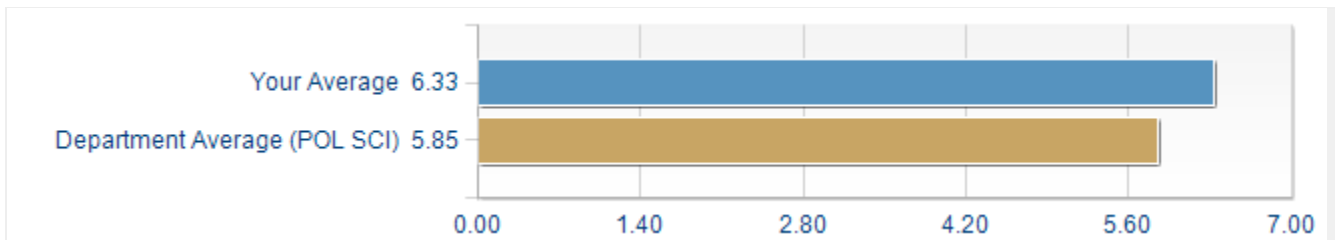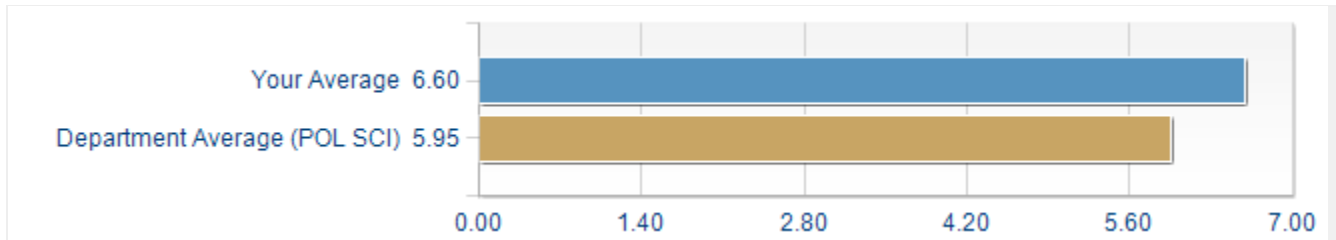

Options	Count	Percentage
1-Not at all Effective	0	0.00%
2	0	0.00%
3	0	0.00%
4-Moderately Effective	1	11.11%
5	0	0.00%
6	3	33.33%

7-Extremely Effective	5	55.56%

Statistics	Value
Response Count	9
Mean	6.33
Median	7.00
Standard Deviation	+/-1.00

DEPARTMENT PROVIDED RATING QUESTIONS: Questions in this section were selected by your department for inclusion on this evaluation.
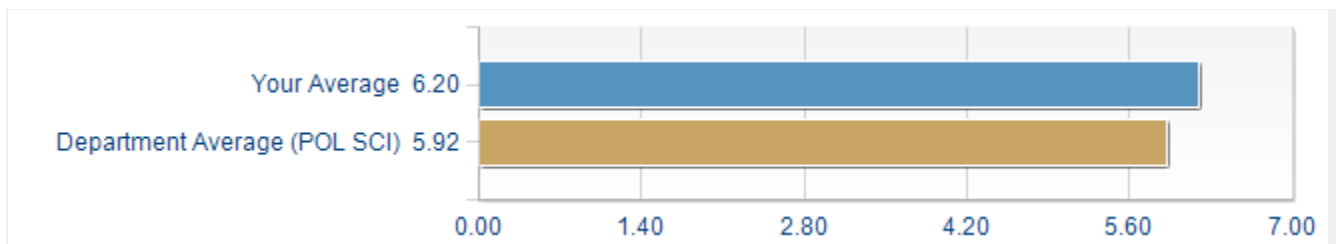
The instructor presented content in an organized manner

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	1	10.00%
6	2	20.00%
7-Very	7	70.00%

Statistics	Value
Response Count	10
Mean	6.60
Median	7.00
Standard Deviation	+/-0.70

The instructor explained concepts clearly

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	1	10.00%
4-Somewhat	0	0.00%
5	1	10.00%
6	2	20.00%
7-Very	6	60.00%

Statistics	Value
Response Count	10
Mean	6.20
Median	7.00
Standard Deviation	+/-1.32

The instructor was helpful when I had difficulties or questions
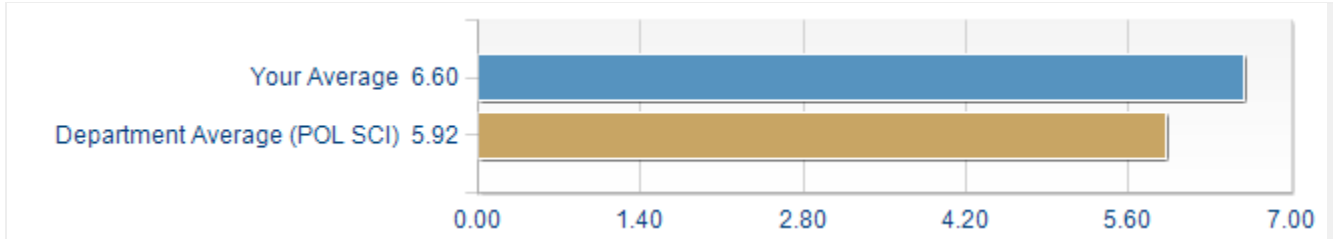
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	0	0.00%
6	4	40.00%
7-Very	6	60.00%

Statistics	Value
Response Count	10
Mean	6.60
Median	7.00
Standard Deviation	+/-0.52

The instructor provided clear constructive feedback

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	1	10.00%
6	2	20.00%
7-Very	7	70.00%

Statistics	Value
Response Count	10

Mean	6.60
Median	7.00
Standard Deviation	+/-0.70

The instructor encouraged student questions and participation

Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	1	10.00%
6	3	30.00%
7-Very	6	60.00%

Statistics	Value
Response Count	10
Mean	6.50
Median	7.00
Standard Deviation	+/-0.71

The course was effectively organized
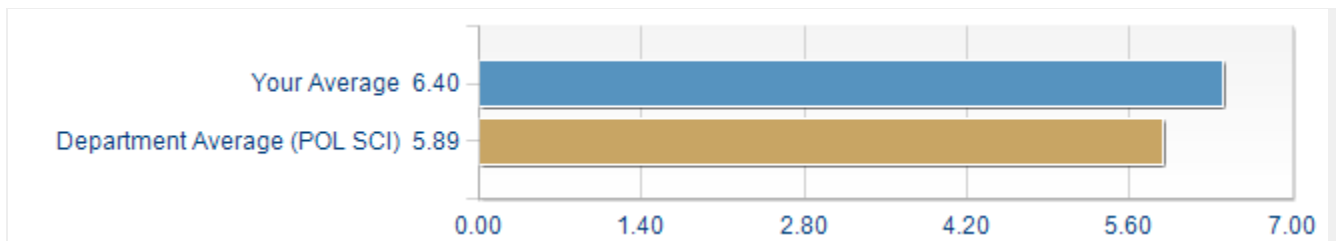
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	1	10.00%
5	0	0.00%
6	3	30.00%
7-Very	6	60.00%

Statistics	Value
Response Count	10
Mean	6.40
Median	7.00

Standard Deviation	+/-0.97

The course developed my abilities and skills for the subject

Your Average 6.30
Department Average (POL SCI) 5.82
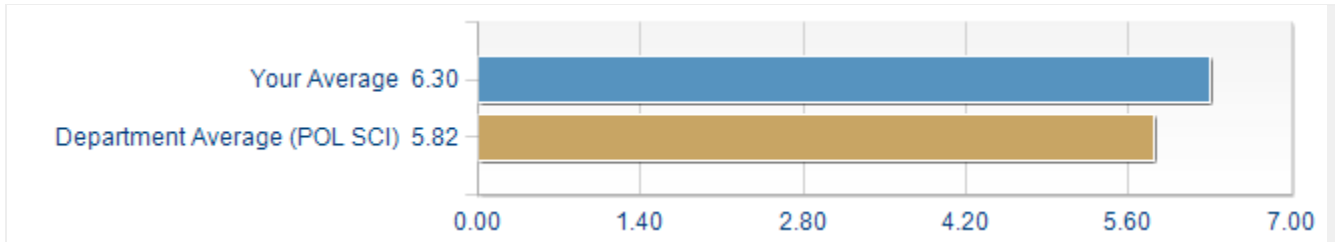
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	1	10.00%
5	0	0.00%
6	4	40.00%
7-Very	5	50.00%

Statistics	Value
Response Count	10
Mean	6.30
Median	6.50
Standard Deviation	+/-0.95

The course developed my ability to think critically about the subject

Your Average 6.10
Department Average (POL SCI) 5.88
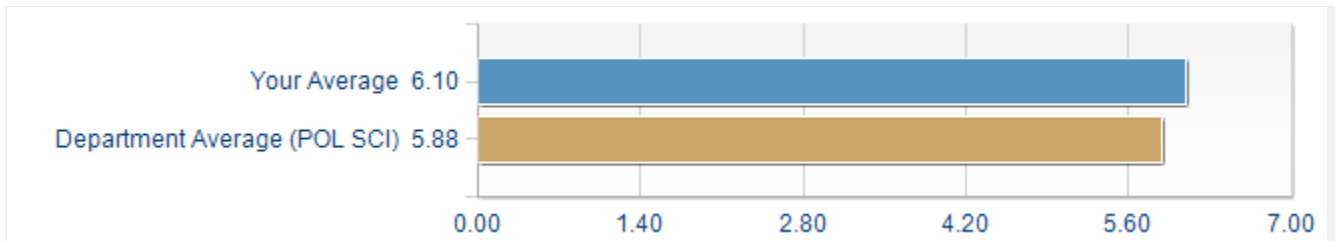
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	1	10.00%
5	2	20.00%
6	2	20.00%
7-Very	5	50.00%

Statistics	Value
Response Count	10
Mean	6.10
Median	6.50
Standard Deviation	+/-1.10

On average, how many hours per week have you spent on this course, including

attending classes, doing readings, reviewing notes, writing papers, and any other course-related work?

Options	Count	Percentage
3 or Fewer	1	10.00%
4-6	3	30.00%
7-9	5	50.00%
10-12	0	0.00%
13-15	1	10.00%
16-18	0	0.00%
More than 18	0	0.00%

Statistics	Value
Response Count	10
Mean	2.70
Median	3.00
Standard Deviation	+/-1.06

How many class sessions did you attend?

Options	Count	Percentage
None	0	0.00%
Fewer than half	0	0.00%
About half	1	10.00%
More than half	8	80.00%
All	1	10.00%

Statistics	Value
Response Count	10
Mean	4.00
Median	4.00
Standard Deviation	+/-0.47

How satisfied were you with your effort in this course?

Your Average 6.10
Department Average (POL SCI) 5.55
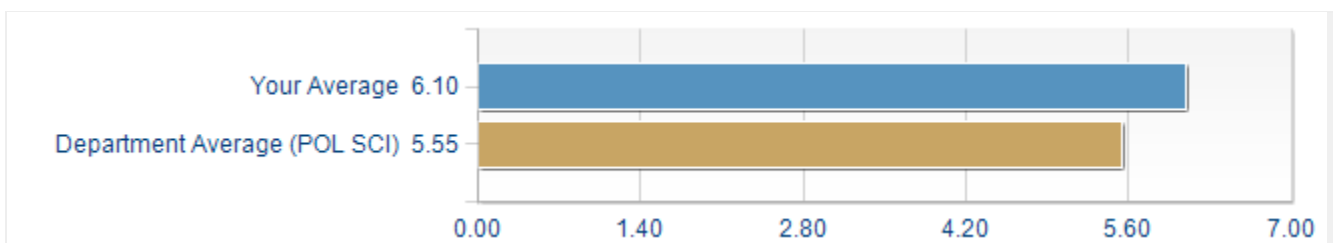
Options	Count	Percentage
1-Not at all	0	0.00%
2	0	0.00%
3	0	0.00%
4-Somewhat	0	0.00%
5	3	30.00%
6	3	30.00%

Statistics	Value
7-Very	4	40.00%

Statistics	Value
Response Count	10
Mean	6.10
Median	6.00
Standard Deviation	+/-0.88

INSTRUCTOR PROVIDED QUESTIONS (CUSTOM): If any rating questions appear in this section, they were created by you. If blank, you did not add any custom items to your evaluation. These are viewable only by you and not accessible by other report viewers in your department.

OPEN ENDED QUESTIONS (QUALITATIVE)

DEPARTMENT PROVIDED QUESTIONS: Questions in this section were selected by your department for inclusion on this evaluation.

What advice would you give to another student who is considering taking this course?

Comment
Take it, fabulous course
This is a good course if you want to get a very high level understanding of Python, R and programming in general. However don't expect that you'll be able to do a lot only on the basis of this course. It's a good start though.
You actually CAN learn to code.
It is very much a survey course of various tools -- the pace is quite quick, would recommend folks familiarize themselves with the key tools (i.e. Python and R) prior to joining. Given the number of tools covered, you will not leave with an in-depth understanding of any one. The idea is more to give you a better sense of what is available so you can pursue on your own (or through another course) at a later date.
Don't get caught up in simple bugs, learn the concepts.

Please identify the strengths of this GSI and the discussion section.

Comment
Rachel is one of the loveliest people I've studied under - what a wonderful GSI.
- Rachel really cares about the students learning and makes herself available for all queries
Rachel is a fantastic instructor.
Rachel was wonderful -- she clearly explained complex materials. Her greatest challenge (as is common) is teaching to a class of wide ranging experiences. I think she managed this as best she could.
Rachel is exceptionally well-organized, articulate, and helpful.

Please identify areas where the GSI's performance and/or the discussion section could be improved.

Comment
N/A
- the course should be better organised. A lot of times we would just rush through the code. At the end I would know what a program does but not necessarily get the skill to do it myself.
I only wish we had a slightly better idea of what was going on in lecture/section on some days ahead of time. There were days where it was not particularly useful to me (I already have the skills that she went over).
Really appreciated the data cleaning in R exercise -- would have like more hands on examples like that one.
Basic Stata might be helpful.

INSTRUCTOR PROVIDED QUESTIONS (CUSTOM): If any open-ended questions appear in this section, they were created by you. If blank, you did not add any custom items to your evaluation. These are viewable only by you and not accessible by other report viewers in your department.