Berkeley

Carrano, Dominic (EL ENG 120 LEC 001 SIGNALS AND SYSTEMS (EVAL FOR GSI)) - Fall 2019

Project Title: **[ENGINEERING] Fall 2019 Evaluations**

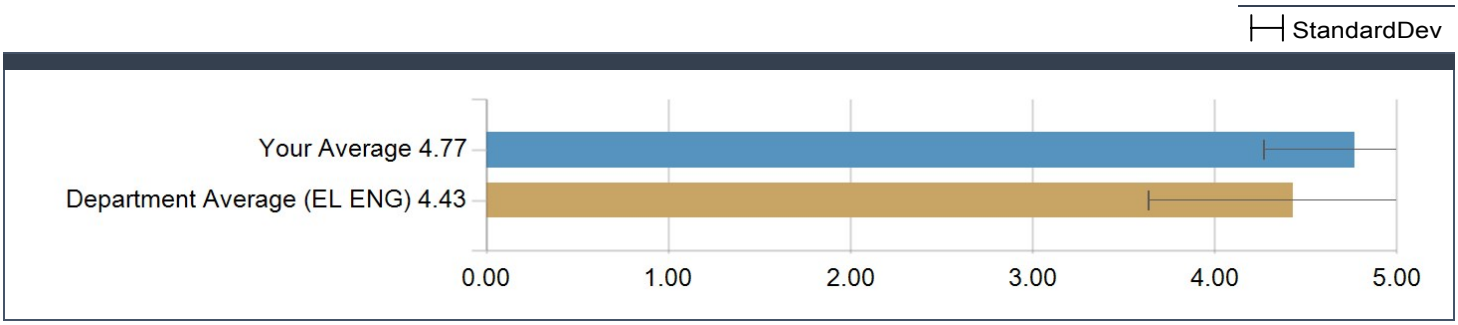
Courses Audience: **100**
Responses Received: **80**
Response Ratio: **80.0%**

Creation Date: **Tuesday, January 07, 2020**

Technology powered by BLUE

Instructor Ratings

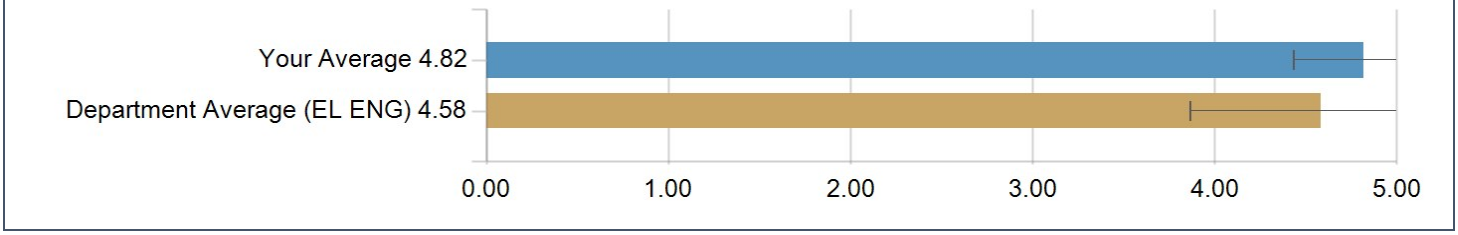
Please rate the GSI's overall teaching effectiveness.



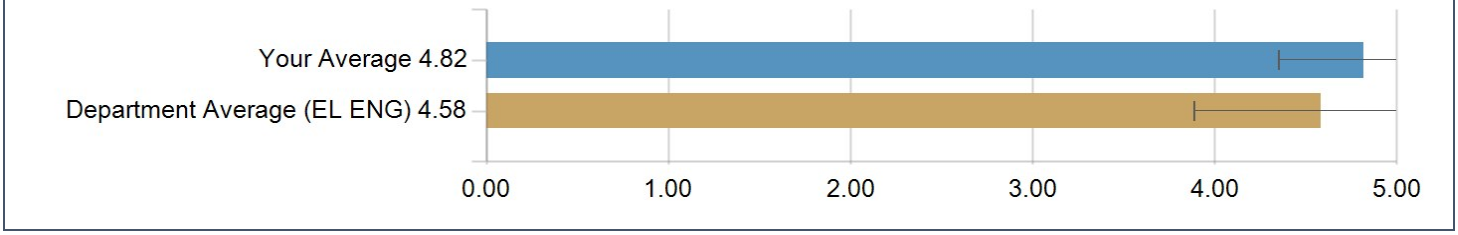
Please rate the GSI's overall teaching effectiveness.		
Options	Count	Percentage
1-Least Effective	0	0.00%
2	0	0.00%
3	2	3.57%
4	9	16.07%
5-Most Effective	45	80.36%
Statistics		Value
Response Count		56
Mean		4.77
Median		5.00
Standard Deviation		0.50

GSI Ratings

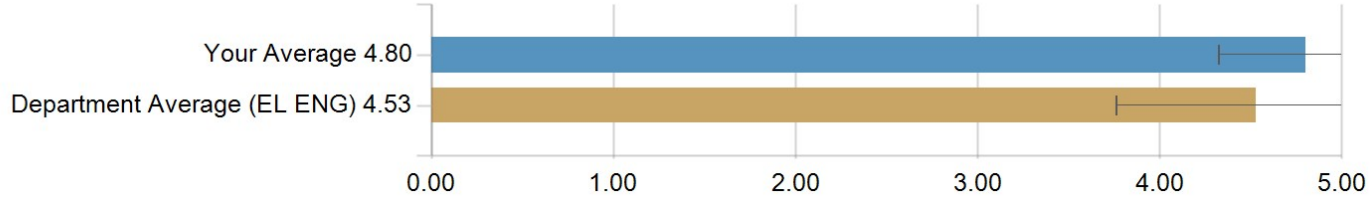
1. Helpful in understanding course material



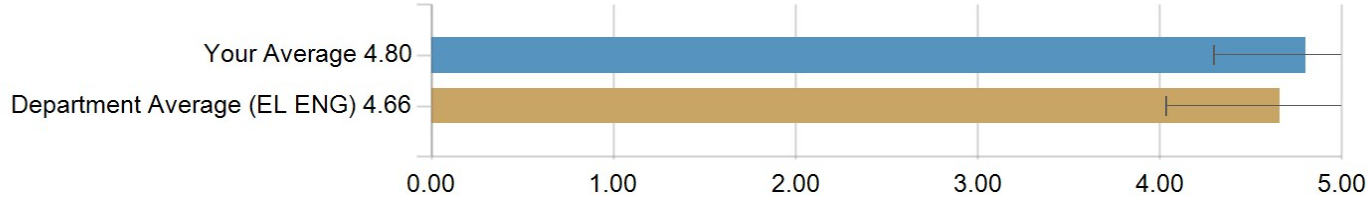
2. Is well prepared



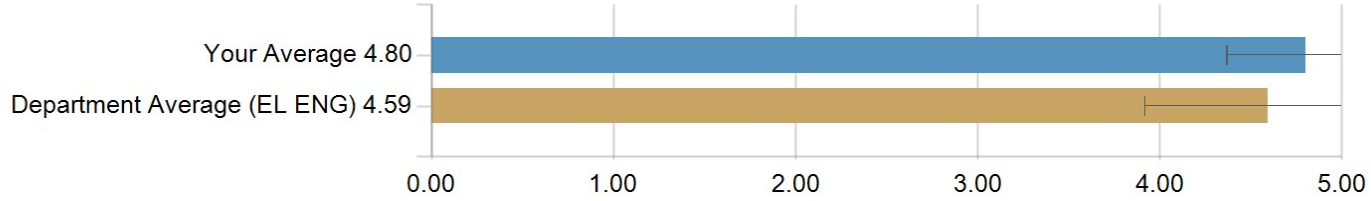
3. Communicates ideas effectively



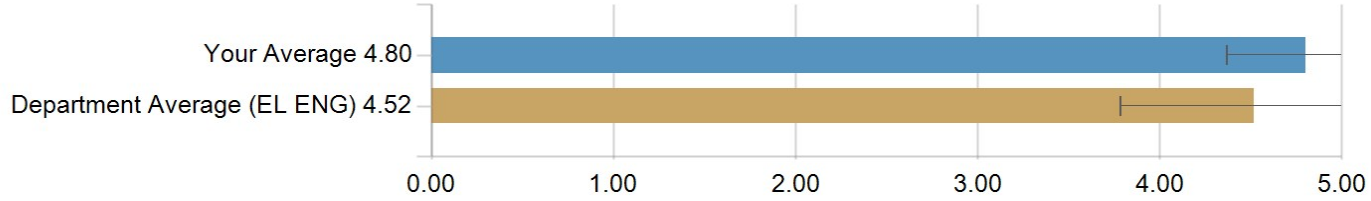
4. Appears to have a good knowledge of the subject matter



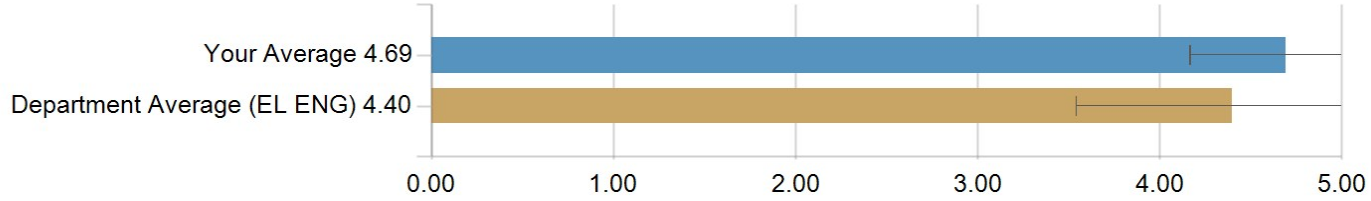
5. Answers questions accurately



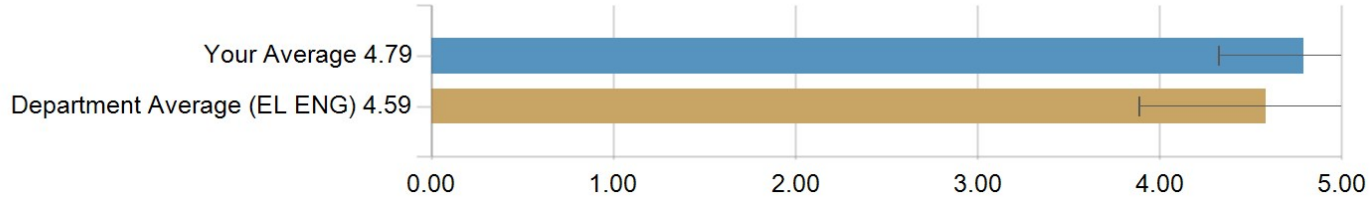
6. Encourages questions and/or classroom discussion



7. Is aware when students are having difficulty



8. Is accessible during office hours



1. Helpful in understanding course material		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	0	0.00%
Agree	11	18.03%
5-Strongly Agree	50	81.97%
Statistics		Value
Response Count		61
Mean		4.82
Median		5.00
Standard Deviation		0.39

2. Is well prepared		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	2	3.28%
Agree	7	11.48%
5-Strongly Agree	52	85.25%
Statistics		Value
Response Count		61
Mean		4.82
Median		5.00
Standard Deviation		0.47

3. Communicates ideas effectively		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	2	3.28%
Agree	8	13.11%
5-Strongly Agree	51	83.61%
Statistics		Value
Response Count		61
Mean		4.80
Median		5.00
Standard Deviation		0.48

4. Appears to have a good knowledge of the subject matter		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	1	1.64%
Neutral	0	0.00%
Agree	9	14.75%
5-Strongly Agree	51	83.61%
Statistics		Value
Response Count		61
Mean		4.80
Median		5.00
Standard Deviation		0.51

5. Answers questions accurately		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	1	1.64%
Agree	10	16.39%
5-Strongly Agree	50	81.97%
Statistics		Value
Response Count		61
Mean		4.80
Median		5.00
Standard Deviation		0.44

6. Encourages questions and/or classroom discussion		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	1	1.64%
Agree	10	16.39%
5-Strongly Agree	50	81.97%
Statistics		Value
Response Count		61
Mean		4.80
Median		5.00
Standard Deviation		0.44

7. Is aware when students are having difficulty		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	2	3.39%
Agree	14	23.73%
5-Strongly Agree	43	72.88%
Statistics		Value
Response Count		59
Mean		4.69
Median		5.00
Standard Deviation		0.53

8. Is accessible during office hours		
Options	Count	Percentage
1-Strongly Disagree	0	0.00%
Disagree	0	0.00%
Neutral	1	2.33%
Agree	7	16.28%
5-Strongly Agree	35	81.40%
Statistics		Value
Response Count		43
Mean		4.79
Median		5.00
Standard Deviation		0.47

Open Ended Questions

Instructor

Please provide comments or suggestions about the GSI

Comments
Dominic is an amazing GSI who obviously cares about the class and is always well–prepared. However, sometimes when explaining concepts in office hours he immediately dives into the explanation before understanding what the student is asking... it would be nice if he stopped occasionally during a long–winded explanation and asked "is this what you were asking?" or "is this helpful"?
Super helpful in OH and with exam prep, asks great questions to get students thinking about the topics we're learning.
I think Dominic had the best ratio of details to high–level. His discussion had good problems, and working out the solutions with him was very helpful.
Would have liked to see him more in discussion
He taught concepts really well in discussion and was extremely helpful on piazza, which helped me get through many of the labs and the homeworks.
Dominic Carrano is a truly exceptional GSI. Dominic cares so much about our learning, and goes not the extra mile but the extra marathon to help us learn and succeed. Dominic is always encouraging; I felt exceptionally comfortable asking Dominic questions. In addition to generating excitement and confidence about the course material, Dominic was truly an expert in the course material, as well as foundational mathematics needed to understand the course material. As someone who did not come from an engineering background, I greatly benefited from Dominic's willingness to discuss fundamental math concepts, as his clear and intuition–building explanations allowed me a deeper understanding of what we were learning in class.
Dominic is an amazing GSI. He has a thorough understanding of the course content, comes fully prepared for discussion, and is quite helpful on Piazza. More than that, his love of the subject matter is apparent when reading through the contextual portions of the lab while not being supercilious.
Prepared and passionate about the subject
Domonic is obviously very passionate about the material, and that rubs off in a positive way on students.
Dominic has always been extremely clear and helpful.
Very passionate about the course material. Thank you for all your effort!
Dominic is probably one of the best GSIs I have seen in terms of how comfortable he made students and also with how he taught the material. I usually enjoyed his sections and felt that they were extremely helpful to me in general.
Very helpful at office hours; very knowledgeable and passionate
Awesome instructor, like all other GSI's. Very prompt and helpful on Piazza. Extremely deserving of Head TA position.
The labs were excellent, I am very glad I took this class and the labs are a big reason why.
Dominic went above and beyond this semester, all while dealing with an injury. He kept office hours open until students felt comfortable with the material. He was extremely helpful.
Extremely effective and well prepared.

Comments
Dominic is great at breaking down the complex topics in the course and making them easier to understand.
Dominic’s discussions were super helpful and really well run. I liked how he made us work in groups and the pace of the discussion was perfect. I also appreciate the time he has put into making the labs. They were really interesting!
GOAT Head TA, really cares about the students and creates a very fun and comfortable environment. Is decently knowledgable about the material, and puts in a lot of work to make EE 120 an amazing class with all of the labs, homeworks, and practice problems (soon to come).
Dominic was extremely helpful as a GSI. There were many times where he stayed later at office hours to help us go through concepts covered in class with explicit example problems to hone the material. Dominic clarified key components of convolution, filtering, and the fourier transform while maintaining the importance of remembering properties to make life easier in solving problems in this class. I also really appreciated his insistence of understanding intuition and using properties of signals as sanity checks when solving problems.
Very knowledgeable and helps a lot.
His answer's for everything are super clear, and he puts in a lot of time for students and their questions, regardless of how frequently they come in :) I've had my share of good and bad TA's, and it's refreshing to see one that really takes the time and effort to connect with students on a personal level and really commit themselves to their problems!
I really didn't ask many questions
The sections are more or less free form and thats not too helpful. Maybe a review section before the actual problem set.
Runs the show on Piazza. Very helpful and knowledgeable.
funny guy that provides humor to the theory.
From what I understand, Dominic was primarily responsible for the labs, which were did an excellent job of tying course concepts to practical applications.
Probably the best lecturer out of all the other GSIs, particularly in his discussions. I only went to his office hours once, but that one time was pretty good.
Wonderful. He went out of his way to create labs that were very cool and fun illustrations of the concepts. They weren't insanely difficult nor too easy but just right to where you could only do them if you understood what was happening. His discussions were amazing and clear, and the ease with which he spoke about signal processing was inspiring. Dominic is one of the best TA's this department has to offer.
His labs are very interesting, and many students actually enjoyed doing the labs.
Very good!
His officer hours were very helpful and he is great at explaining course material. Overall, everything you would want in a TA. I also appreciate his responses on Piazza.
Dominic is super helpful and very good at explaining things. I'm not sure if I like how he runs office hours. Though he walks through all homework problems, it felt kind of like a waste of time because I only needed help with the last question but had to wait through the rest.