University of Michigan
Fall 2021 Instructor Report With Comments
ROB 101-881: Comp Lin Alg
Maani Ghaffari Jadidi

6 out of 9 students responded to this evaluation.

Responses to University-wide questions about the course:

	SA	A	N	D	SD	N/A	Your Median	Univ-wide Median	School/College Median
This course advanced my understanding of the subject matter. (Q1631)	3	3	0	0	0	0	4.5	4.5	4.4
My interest in the subject has increased because of this course. (Q1632)	0	4	1	1	0	0	3.8	4.2	4.1
I knew what was expected of me in this course.(Q1633)	1	4	1	0	0	0	4.0	4.5	4.3
I had a strong desire to take this course.(Q4)	0	4	1	1	0	0	3.8	4.0	4.1
As compared with other courses of equal credit, the workload for this course was (SA=Much Lighter, A=Lighter, N=Typical, D=Heavier, SD=Much Heavier). (Q891)	0	2	4	0	0	0	3.3	3.0	3.0

Responses to University-wide questions about the instructor:

	SA	A	N	D	SD	N/A	Your Median	Univ-wide Median	School/College Median
Maani Ghaffari Jadidi seemed well prepared for class meetings.(Q230)	4	0	1	0	0	1	4.9	4.8	4.8
Maani Ghaffari Jadidi explained material clearly.(Q199)	3	1	2	0	0	0	4.5	4.7	4.7
Maani Ghaffari Jadidi treated students with respect.(Q217)	4	1	1	0	0	0	4.8	4.9	4.9

Responses to questions about the course:

	SA	A	N	D	SD	N/A	Your Median
Overall, this was an excellent course. (Q1)	3	2	1	0	0	0	4.5
I gained a good understanding of concepts/principles in this field. (Q121)	1	4	1	0	0	0	4.0
The amount of work required was appropriate for the credit received. (Q239)	0	5	1	0	0	0	3.9
Grades were assigned fairly and impartially. (Q365)	2	3	1	0	0	0	4.2

Responses to questions about the instructor:

	SA	A	N	D	SD	N/A	Your Median
Overall, Maani Ghaffari Jadidi was an excellent teacher. (Q2)	3	2	1	0	0	0	4.5
Maani Ghaffari Jadidi appeared to have a thorough knowledge of the subject. (Q207)	4	1	1	0	0	0	4.8
Maani Ghaffari Jadidi acknowledged all questions insofar as possible. (Q216)	3	2	1	0	0	0	4.5

The medians are calculated from Fall 2021 data. University-wide medians are based on all UM classes in which an item was used. The school/college medians in this report are based on classes that are lower division with enrollment of 1 to 15 in College of Engineering.

Written Comments

Which aspects of this course were most valuable? (Q908)

Comments
Projects were most valuable, and juliahws also happened
The projects did a very good job at making us apply linear algebra principles
Optimizing cost function for curve fitting was very cool and applicable, as was the segway problem (smallest norm to underdetermined system).
Learning how to apply linear algebra concepts into coding with Julia

Which aspects of this course were least valuable? (Q909)

Comments
We never got to do anything with soft/hard margin classifiers so it didn't feel as valuable.
I think not having actual exams was the least valuable aspect of this course

Please comment on the quality of the course as a whole. (Q911)

Comments
this course was awesome, can't believe it is a substitute for math214. I found the content much more interesting than I find a math class. I know there is a robotics major in the works and I'm happy for the students at umich who will be able to take it! That would have been something I would want to major in if I was coming into umich a few years from now.
Very good
Learned a lot, and it was difficult but the course did not load me up on busy work for the most part.
Overall I liked the course quality as I had ample time to complete the homework and projects and even received helpful feedback whenever I got stuck

How can Maani Ghaffari Jadidi improve the teaching of this course? (Q901)

Comments
More time on showing computations. Most issues are due to professors skipping the computation part and going directly toward the solution.
The same as I explained above, offering resources that allow students to better understand their errors thrown by their code, and maybe also resources that help students practice their Julia coding skills outside of this class