

University of Michigan

Fall 2021 Instructor Report With Comments

ROB 101-002: Comp Lin Alg

Jessy Grizzle

13 out of 36 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)	4	7	0	0	0	0	4.3	4.5	4.3
My interest in the subject has increased because of this course. (Q1632)	5	6	0	0	0	0	4.4	4.2	4.0
I knew what was expected of me in this course.(Q1633)	6	3	2	0	0	0	4.6	4.5	4.3
I had a strong desire to take this course.(Q4)	5	6	0	0	0	0	4.4	4.0	3.9
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)	1	1	5	4	0	0	2.8	3.0	2.9

Responses to University-wide questions about the instructor:

	SA	A	N	D	SD	N/A	Your Median	Univ-wide Median	School/College Median
Jessy Grizzle seemed well prepared for class meetings.(Q230)	8	2	1	0	0	0	4.8	4.8	4.7
Jessy Grizzle explained material clearly.(Q199)	8	3	0	0	0	0	4.8	4.7	4.6
Jessy Grizzle treated students with respect.(Q217)	8	3	0	0	0	0	4.8	4.9	4.8

Responses to questions about the course:

	SA	A	N	D	SD	N/A	Your Median
Overall, this was an excellent course. (Q1)	6	5	0	0	0	0	4.6
The lab instructions are clear and complete. (Q1765)	4	4	1	0	0	2	4.4
The provided lab materials (templates, tutorials, etc.) are clear and helpful. (Q1766)	5	4	1	0	0	1	4.5
Overall, my experience with my assigned group members has been excellent. (Q1767)	3	1	1	0	0	6	4.7
The amount of assistance given outside scheduled lab time has been sufficient. (Q1768)	7	2	2	0	0	0	4.7

Responses to questions about the instructor:

	SA	A	N	D	SD	N/A	Your Median
Overall, Jessy Grizzle was an excellent teacher. (Q2)	7	4	0	0	0	0	4.7

Lectures on Monday and Wednesday at 1:30 PM were convenient for me.

(custom question added by the instructor)

Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	N/A	Your Median
6	2	2	0	1	0	4.6

Lab on Tuesday at 4:30 PM was convenient for me.

(custom question added by the instructor)

Strongly Agree	Agree	Neutral	Disagree	Strongly Agree	N/A	Your Median
3	1	2	3	0	2	3.3

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 16 to 74 in College of Engineering.

Written Comments

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

Comments
Applying lecture knowledge in Julia
labs were engaging and there was plenty of support when we had issues with our code and helped me understand more about julia as a programming language and its syntax
I felt that recitation and lab time were essential in furthering my understanding of the content in this course
I enjoyed the labs, because they were hands on and really helpful. The textbook is also a pleasure to read.

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

Comments
Complex and hard to understand homework
how late labs were in the day, which can discourage people from attending especially when they live in a dorm far away and busses are crowded
Nothing was "not" valuable, every part of this course was well crafted to helping the students succeed. We just needed to reach out and ask for help when we needed.
Sometimes, the homework feels a bit random, and a lot of guess work to solve. I wish we could go over some of it in class.

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

Comments
Good quality, homework needs adjustments
engaging learning opportunity that needs only 1 improvement to be perfect: run these labs earlier in the day or have more lab sections so people have the option to choose which time they want to do labs
Excellent course. Excellent teachers, structure, and pacing.
I enjoy this class. Everyone is really friendly and the material is very interesting.

How can Jessie Grizzle improve the teaching of this course? (Q901)

Comments
Perfect!
n/a he has explained everything thoroughly, and it especially helps when he explains it in terms of the math, so I can think about how to perform those computations in julia code
Possibly by having us do group assignments and/or projects

Please comment on perceived strengths and weaknesses of lectures, labs, and/or recitations.

Comments
Lectures were complex, although filled with examples, the material didn't really sit for me.
the textbook is very effective resource for learning the material. the lectures may be comprehensive and clear, but the time spent can be better spent on answering questions, and verifying that everyone understands the material by solving problems and perhaps doing mini iClicker quizzes that are graded only for participation
Lectures were strong, plenty of time to learn and/or ask questions. Labs and recitations were also strong and pertained well to the course, and/or what we were confused over at the time of said lab or recitation. No weakness to be honest there.
Recitations are super helpful. Tribhi is very good at explaining each question and the help network is good.

Please comment on perceived strengths and weaknesses of HW drill problems, juliahws, and the projects.

Comments
Hard and time consuming drill problems, often could not understand at all, even with help.
the julia homework seems a bit too guided and the solutions often seem to be as simple as "just make a for-loop". I wish there was more opportunity to prompt people to think more about what to code. Otherwise, it's just trying to debug and struggle through julia syntax, which differs a lot from python or c++
Drill problems, and julia homeworks were rigorous, as I believe they should be. Projects were well spaced out and were interesting in furthering our knowledge of the course.