

University of Michigan

Winter 2021 Midterm Instructor Report With Comments

EECS 430 901 - CLIMATE 431 901 - SPACE 431 901

Jordan Budhu

10 out of 12 students responded to this midterm evaluation.

Responses to questions related to the course:

	SA	A	N	D	SD	N/A	Median
I am learning a great deal in this course. (Q966)	9	0	1	0	0	0	4.9

Responses to questions related to the instructor:

	SA	A	N	D	SD	N/A	Median
Jordan Budhu is enthusiastic. (Q114)	10	0	0	0	0	0	5.0
Overall, this is an excellent course. (Q964)	8	2	0	0	0	0	4.9
Overall, Jordan Budhu is an excellent teacher. (Q965)	8	2	0	0	0	0	4.9
Jordan Budhu acknowledges all questions insofar as possible. (Q968)	8	2	0	0	0	0	4.9
Jordan Budhu uses techniques to foster class participation. (Q972)	6	2	1	0	0	1	4.8
Jordan Budhu is willing to meet and help students outside class. (Q975)	9	1	0	0	0	0	4.9
Jordan Budhu keeps students informed of their progress. (Q977)	7	2	0	0	0	0	4.9

Written Comments

What are the major strengths of this class? What is helping you to learn? (Q979)

Comments
really good staff
The annotation of lecture material helps guide us through the material combined with his insight and enthusiasm in the area. His use of examples in real life is appreciated.
Jordan knows what hes talking about and communicates info well.
Interesting topics! Both GSI and Professor are excellent at guiding students toward the right direction. I also notice that Professor Budhu is extremely willing to meet after class to clarify any confusion, and I am very grateful for it!
Both Jordan's and Cody's enthusiasm for the course and willingness to help have proven to be the greatest strength of the course.
The notes he types are very detailed and are a great reference for homeworks.
The design project is challenging but closely related to the materials we learned in class.
the instructor obviously works hard to help us

How can Jordan Budhu improve this class? If possible, give specific examples. (Q980)

Comments
more examples so can follow homework better
Some more annotation of course lectures with clearer writing is appreciated. Homework can be reduced in length given our course load with other assignments during the pandemic.
Perhaps have a bit more structure in regards to projects. Normally I would assume we would have a lot more chances to talk to Jordan about how our projects were going if we were in person, but with the way class is currently structured, there isnt a ton of communication regarding the projects other than the design reviews, which are for a grade.
I would love if Professor Budhu would pause every so often for questions from students. I feel like we go really quickly through the lecture material and I have no time to ask any questions online. I also would prefer if we stopped at 11:50 every class, as we often go over our allotted time of 80 minutes
The notes can sometimes be difficult to parse when referencing them for homework. Maybe larger section headings or labeling more of the final formulas would be helpful.
If anything, I think it could be useful to have Piazza set up for the class so students could ask questions (primarily about the homework) and we could all benefit of having staff/students respond to potentially common questions, as well as potentially save the staff time of individually responding to potentially repeated questions through email.
Sometimes there are weeks where there are many assignments due (homework, project work, and lab), which can be a bit overwhelming. However, Dr. Budhu is very willing to change due dates if notified
the homework does not seem to be very applicable to our major design projects

Please enter any additional comments you have for Jordan Budhu. (Q981)

Comments
Acknowledges the concerns students face during an online semester in a global pandemic and the distractions they face in their study environment.
N/A
He's great. A lot of the material is very derivation and math heavy, and he still makes it a point for us to sit back and understand the meaning of what we are learning to get an intuitive understanding, rather than just blindly going through the steps to do the math. He's also very enthusiastic and passionate about the material and helping the students. So far, we have had 2 labs, and he has been present, partially and completely, for both labs. I've never had an instructor even show up to lab (usually just left to an IA or GSI, and there's nothing wrong with that!). In particular, for lab 2, a few groups had issues with their equipment (can't really remember if it was their antennas or their nanoVNA, or both?) and to my knowledge he actually left the Zoom call for a bit to personally go out to these students to help them in some way (maybe by giving them a new nanoVNA?). I don't remember the specifics because I was in my breakout room, but when I came back to the main room it seemed like these groups had made progress. It would've been easy to just say too bad and just reschedule a lab meeting for these students but he still helped them out.
Jordan is an enthusiastic teacher and he seems to have a deep understanding of electromagnetics. He explains the materials by clearly showing the steps of how a formula is developed, and then lets students derive a more complicated equation in the assignment. I feel like I have learned a lot from this course.
thank you!