

Change report view: Ramsay, David Bradford ▼

MAS.836 Sensor Technologies for Interactive Environments

Survey Window: Spring 2019 End of Term | [View Current Catalog Entry](#) | [Print Report](#)

Report Includes Data for:

Students: For credit

Subjects: MAS.836 Sensor Technologies for Interactive Environments - Lecture L01

[\(filter data\)](#)

Eligible to Respond: Total # of

20

Respondents: 11

Response rate:

55%

Overall rating of subject: 4.6

out of 7

Download Set of Individual Student Responses: [PDF](#) [raw data](#)

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INSTRUCTORS

Quality of Teaching				
<i>1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)</i>				
<i>1=Very Poor, 7=Excellent, N/A=Not Applicable (7 is best)</i>				
NAME	Stimulated interest	Displayed thorough knowledge of subject material	Helped me learn	Overall rating
Paradiso, Joseph A. , Lecturer (LEC)	4.4 (11)	6.6 (11)	3.5 (11)	3.7 (11)
Cherston, Juliana Mae , Teaching Assistant (LEC)	6.5 (4)	6.0 (4)	6.5 (4)	6.3 (3)
Jaffe, Caroline , Teaching Assistant (LEC)	6.2 (5)	5.6 (5)	6.2 (5)	6.3 (4)
Ramsay, David Bradford , Teaching Assistant (LEC)	6.7 (3)	7.0 (3)	7.0 (3)	7.0 (3)
Russell, Spencer Franklin , Teaching Assistant (LEC)	7.0 (3)	7.0 (3)	7.0 (3)	7.0 (2)
Chwalek, Patrick , Teaching Assistant (LEC)	6.0 (8)	6.0 (8)	5.8 (8)	5.7 (7)

Ramsay, David Bradford, Teaching Assistant in Lecture L01 - Overall rating: 7.0

Quality of Teaching		Rating Scale: 1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)									
	AVG	1	2	3	4	5	6	7	RESPONSES	MEDIAN	STDEV
Stimulated interest	6.7								3	7.0	0.58
Displayed thorough knowledge of subject material	7.0								3	7.0	0.0
Helped me learn	7.0								3	7.0	0.0

		Rating Scale: 1=Very Poor, 7=Excellent, N/A=Not Applicable (7 is best)									
	AVG	1	2	3	4	5	6	7	RESPONSES	MEDIAN	STDEV
Overall rating	7.0								3	7.0	0.0

SUBJECT

SUBJECT

Rating Scale: 1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1	2	3	4	5	6	7	RESPONSES	MEDIAN	STDEV
Subject expectations were clearly defined	5.1								10	5.5	2.08
Subject's learning objectives were met	5.0								10	5.0	2.05
Assignments contributed to my learning	5.2								10	6.0	2.2
Grading thus far has been fair	4.9								9	5.0	1.62

Rating Scale: 1=Too Slow, 4=Just Right, 7=Too Fast, N/A=Not Applicable (4 is best)

	AVG	1	2	3	4	5	6	7	RESPONSES	MEDIAN	STDEV
The pace of the class (content and assignments) was:	5.1								9	5.0	1.17

	AVG	RESPONSES	MEDIAN	STDEV
Average hours you spent per week on this subject in the classroom	6.1	10	4.0	4.18
Average hours you spent per week on this subject outside of the classroom	8.4	10	7.0	4.97

Rating Scale: 1=Very Poor, 7=Excellent (7 is best)

	AVG	1	2	3	4	5	6	7	RESPONSES	MEDIAN	STDEV
Overall rating of the subject	4.6								10	5.0	2.22

Comments on the subject (strengths, areas for improvement)

[Student 26978](#) - Lectures were quite hectic and hard to follow along. Although the example applications are interesting, the asides were too long and distracting and not always super relevant... A live demo of some examples might be cool too! I thought the labs and psets were well written and formulated to reinforce the material (that was never really taught formally in the first place). I was a bit confused on who this class is targeted for. I have quite a bit of EE background, and I sat through a lecture in which the first half seemed stupidly obvious (ohm's law and such) but it went on to wheatstone bridges which I was not very familiar with within an hour! Considering that I couldn't follow well, I couldn't imagine someone with less EE experience stood any chance. I think the breadth is too wide and should be narrowed down to focus on people with no EE background or at least some basic circuits understanding (and then not have to reteach that). I'm not sure if that's possible, but would really help with class consistency.

[Student 40747](#) - Lecture concepts jumped too quickly from way too simple to way too difficult with very little in between. Labs were helpful in learning the concepts, but would have been helpful to have more TAs consistently available to help (not just whoever happened to be in lab)

[Student 42024](#) - Though it's nice to have everything for this class on one day (lecture and recitation), it makes for an incredibly long day, in particular the lectures. I find it difficult to follow the entire lecture when it is nonstop for 2.5 hours.

[Student 48609](#) - no good coursenotes (the slides are a mess). I had to google a lot, and use information from other classes. why take the class at all then?

[Student 52046](#) - Excellent course for learning how sensors work and guiding you towards building a sensor project. I loved the class resources. Lectures seemed exhausting and perhaps some more hands-on focus on the sensors could have been done during lecture. Some labs were really hard and there were very few office hours available (sometimes just 1 hour a week). I would really increase the amount of office hours by at least 3.

[Student 52449](#) - The way the class is currently designed makes it very hard to follow and it requires so much time for someone new to electronics. There should be some flexibility with grading when it comes to submitting some late assignment specially when a student is really working hard on a pset/lab and prefers to hand it in late but with some learning gained. Learning a new topic requires some time and this should be taken into account when collecting assignment. Many times when I did not hand in my assignments on time, I was told that points will be deducted. The whole point of taking this class for me, is actually learning and I am not sure how deducting points when someone is working hard on a pset is helping in the learning.

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