

# University at Buffalo

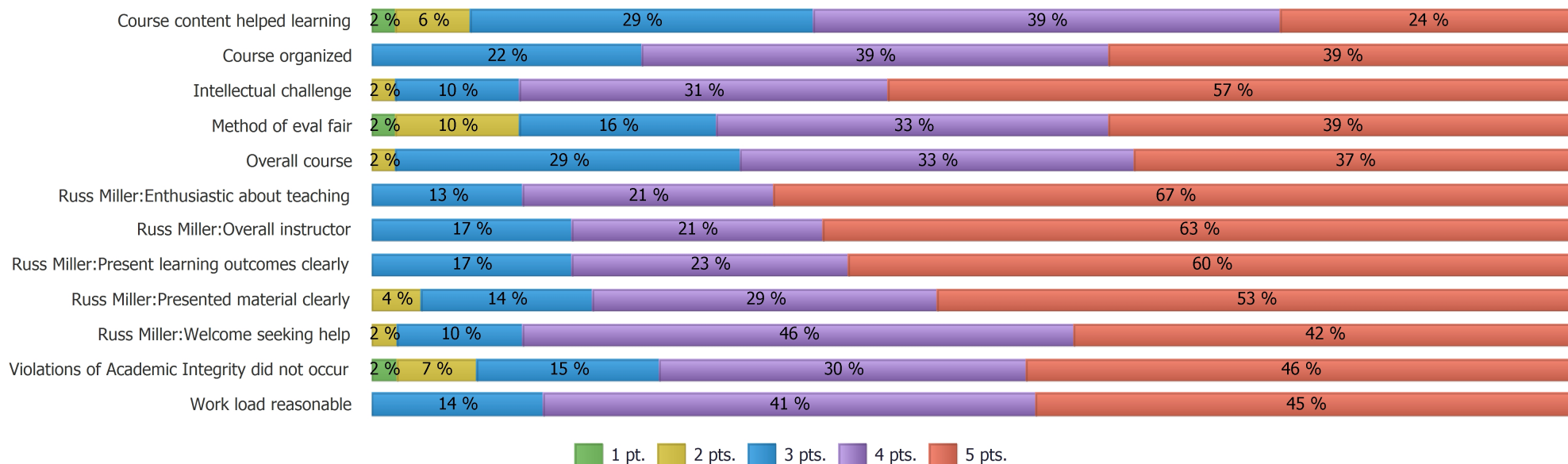
Fall 2019, CSE 429LEC Algs for Modern Compute System Section

Instructor: Miller, Russ (Primary)

There were: 50 possible respondents.

	Question Text	N	RR	Top Two	Avg	SD	CSE F19	Div F19	Sch F19	Very Poor	Poor	Fair	Good	Excellent	
1	Overall course	49	98%	69% (34)	4	0.9	3.8	3.9	4.0	0% (0)	2% (1)	29% (14)	33% (16)	37% (18)	
										<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	
2	Course organized	49	98%	78% (38)	4.2	0.8	4.0	4.0	4.1	0% (0)	0% (0)	22% (11)	39% (19)	39% (19)	
3	Intellectual challenge	49	98%	88% (43)	4.4	0.8	4.2	4.1	4.1	0% (0)	2% (1)	10% (5)	31% (15)	57% (28)	
4	Work load reasonable	49	98%	86% (42)	4.3	0.7	3.8	3.9	4.1	0% (0)	0% (0)	14% (7)	41% (20)	45% (22)	
										<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>
5	Method of eval fair	49	98%	71% (35)	4	1.1	3.9	4.0	4.1	2% (1)	10% (5)	16% (8)	33% (16)	39% (19)	0% (0)
6	Course content helped learning	49	98%	63% (31)	3.8	1	3.8	3.9	4.0	2% (1)	6% (3)	29% (14)	39% (19)	24% (12)	
9	Violations of Academic Integrity did not occur	49	98%	76% (35)	4.1	1	4.0	4.2	4.2	2% (1)	6% (3)	14% (7)	29% (14)	43% (21)	6% (3)
										<b>Very Poor</b>	<b>Poor</b>	<b>Fair</b>	<b>Good</b>	<b>Excellent</b>	<b>N/A</b>
11	Overall instructor	49	98%	83% (40)	4.5	0.8	4.2	4.2	4.3	0% (0)	0% (0)	16% (8)	20% (10)	61% (30)	2% (1)
										<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>
12	Present learning outcomes clearly	49	98%	83% (40)	4.4	0.8	4.2	4.2	4.2	0% (0)	0% (0)	16% (8)	22% (11)	59% (29)	2% (1)
13	Enthusiastic about teaching	49	98%	88% (42)	4.5	0.7	4.3	4.3	4.4	0% (0)	0% (0)	12% (6)	20% (10)	65% (32)	2% (1)
14	Welcome seeking help	49	98%	88% (42)	4.3	0.7	4.2	4.3	4.3	0% (0)	2% (1)	10% (5)	45% (22)	41% (20)	2% (1)
15	Presented material clearly	49	98%	82% (40)	4.3	0.9	4.1	4.1	4.2	0% (0)	4% (2)	14% (7)	29% (14)	53% (26)	0% (0)

# Russ Miller Teaching CSE 429LEC UGRD Algs for Modern Compute System LEC Y sec: 2019 Fall



## Text Responses

### Course element found effective

(CSE 429LEC) no homework

(CSE 429LEC) lectures supplemented and more clearly explained concepts from the textbook

(CSE 429LEC) I think Professor Miller's chalk and talk is a very good way of explaining ideas such as data movement as he continually draws and redraws images to present what he is discussing

(CSE 429LEC) The review sessions helped a lot.

(CSE 429LEC) There should be homeworks, to keep students learning the material as class progresses because once you fall behind there is no way of getting back up as the notes are not posted online. Posting the notes online would be very helpful for students that might miss a class or two because they are lost after missing two classes for the rest of the semester.

(CSE 429LEC) The lectures were very clear and intuitive.

(CSE 429LEC) The lecture was fantastic

(CSE 429LEC) I liked that he teaches on the blackboard

(CSE 429LEC) The requirement for undergrads to visit the TAs once a week

(CSE 429LEC) Textbook and lecture notes were helpful, but I wish there were more resources.

(CSE 429LEC) I liked that everything was taught in person in lecture and that there was trust in his students to stay on top of the material despite not having any homework or what not. It allowed me to focus on learning the material without the pressures of assignments.

(CSE 429LEC) The TA Chen Yuan for this course is very helpful.

(CSE 429LEC) I found the readings effective. I also enjoy the lectures and the way the professor clearly speaks and reinforces concepts; he does not speak too quickly.

(CSE 429LEC) the textbook

(CSE 429LEC) Prof Miller teaches at a great pace. Not too fast, not too slow.

(CSE 429LEC) I found the textbook really helped to provide extra insight for each lecture

### Course improvements

(CSE 429LEC) teach how to apply notes to exam questions

(CSE 429LEC) updating the material covered each week on the website (by chapter or pages covered from textbook) so students who have missed class can keep up with the material.

(CSE 429LEC) I think that the course is too heavily reliant on lectures. Unfortunately, I was out sick for two days and felt that I missed a substantial amount of material as there is no material available on UBLearn. I think that including lecture notes online or even just a simple bulleted list of what was covered that day would be very helpful. It is difficult to read up on material from the textbook without know what was taught in class that day, and while being sick it can be difficult to reach a TA

(CSE 429LEC) Post the answers to the previous exams on your website.

(CSE 429LEC) There should be homeworks, to keep students learning the material as class progresses because once you fall behind there is no way of getting back up as the notes are not posted online. Posting the notes online would be very helpful for students that might miss a class or two because they are lost after missing two classes for the rest of the semester.

(CSE 429LEC) None, keep it up.

(CSE 429LEC) More practice questions and answers.

(CSE 429LEC) It would almost be better to not give the old test because the new test just felt so wildly different I felt bamboozled

(CSE 429LEC) 3 exams?? So if you're not good at exams you're done. Also exams are basically memorizing his lecture notes

(CSE 429LEC) None

(CSE 429LEC) I think some of the material was brushed over too quickly, so it would've been nice to go more in depth with the topics. In addition, perhaps going over the structure of the test questions and the type of expected answer would've been helpful prior to the 1st exam.

(CSE 429LEC) 1. I think sample questions would improve the overall test scores since it would be a good way to practice... 2. More materials and resources...

(CSE 429LEC) I would suggest a little bit of homework to also help raise the grade and reinforce concepts.

(CSE 429LEC) TA, I went to TA's office and ask helps. No one reply me.

(CSE 429LEC) One thing Prof Miller does is when he asks a question, and multiple people respond, he seems to ignore a lot of the responses. Not sure if he can't hear us because we're too quiet, or he's actively encouraging more people to respond, but it'd be nice if Prof Miller gave some sort of acknowledgement he heard us.

(CSE 429LEC) I would bring back recitations, a lot of new material that would be helped by asking more questions.

(CSE 429LEC) online resources would be great

## Effective teaching

(CSE 429LEC) overall fair, just hard exams

(CSE 429LEC) He is a good guy and I can ask him questions after class which helps a lot

(CSE 429LEC) Professor Miller was overall very effective in teaching this course. He explain complex ideas in a clear and understandable manner by walking students though proof one step at a time and making excellent use of diagrams

(CSE 429LEC) He has been teaching it for 30 years. He knows what he's doing.

(CSE 429LEC) He was great at explaining what we need to know but like I said. I missed a couple days and when I got back and even after getting someone else' notes, I was completely lost. I did go to office hours but their explanation is not as good as the instructor. If the lectures were recorded, it would be so helpful. Anyways, he knew what he's talking about, great instructor.

(CSE 429LEC) Literally the only thing I have an issue with is the "no hats rule". I know you're old fashioned and all but I would beg you to reconsider that rule, for many students hats are strongly tied to their personality or for me I genuinely get cold when I can't wear a beanie. I know that for a while it was considered disrespectful but nowadays it culturally isn't. For example without getting too political gay marriage was seen as disrespectful to traditional marriage forever until it wasn't. Values change and I just really think you should reconsider that particular rule. Everything else about the course is excellent.

(CSE 429LEC) Smart dude

(CSE 429LEC) Extremely effective.

(CSE 429LEC) I enjoyed the teaching method and enjoyed the challenges this course brought, despite all the struggles and late nights.

(CSE 429LEC) Encouraged students to take notes instead of presenting slides. Having review sessions by giving up his own free time. I can tell that Professor Miller really wants his students to learn and succeed in this course.

(CSE 429LEC) Very Effective

(CSE 429LEC) The instructor speaks clearly and at a great pace; not too quickly. Sometimes, it is hard to see the board in class, however. It's not because of the marker colors, but it is the distance often that makes it hard.

(CSE 429LEC) Explain thing very simple, clear and understandable.

(CSE 429LEC) Super! Great professor

(CSE 429LEC) great. online resourced would be nice