

# University at Buffalo

Spring 2022, CSE 429LEC Algs for Modern Compute System Section

Instructor: Miller, Russ (Primary)



There were: 48 possible respondents.

	Question Text	N	RR	Top Two	Avg	SD	CSE SP22	Div SP22	Sch SP22	Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
1	Violations of academic integrity did not occur	14	29%	54% (7)	3.3	1.4	4.3	4.4	4.4	14% (2)	14% (2)	14% (2)	29% (4)	21% (3)	7% (1)
										V Poor	Poor	Fair	Good	Excellent	
2	Overall course rating	14	29%	79% (11)	4	0.9			4.0	0% (0)	7% (1)	14% (2)	50% (7)	29% (4)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
3	Course was well organized	14	29%	93% (13)	4.4	0.6			4.0	0% (0)	0% (0)	7% (1)	43% (6)	50% (7)	
4	Course was intellectually challenging	14	29%	100% (14)	4.6	0.5			4.1	0% (0)	0% (0)	0% (0)	36% (5)	64% (9)	
5	Work load was reasonable	14	29%	100% (14)	4.6	0.5			4.0	0% (0)	0% (0)	0% (0)	43% (6)	57% (8)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
6	Fair methods of evaluation	14	29%	64% (9)	3.6	1.1			4.0	0% (0)	21% (3)	14% (2)	43% (6)	21% (3)	0% (0)
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
7	Course content helped learning	14	29%	93% (13)	4.3	0.8			3.9	0% (0)	7% (1)	0% (0)	50% (7)	43% (6)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
10	Instructor communicated expectations for academic integrity	14	29%	0% (0)	4.7	0.5				0% (0)	0% (0)	0% (0)	29% (4)	71% (10)	
	Follow up --									Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A

11	Online components easy to navigate	14	29%	93% (13)	4.6	0.6		5	4.3	0% (0)	0% (0)	7% (1)	29% (4)	64% (9)	0% (0)
12	Technology requirements were clear	14	29%	100% (12)	4.8	0.5		5	4.4	0% (0)	0% (0)	0% (0)	21% (3)	64% (9)	14% (2)
13	Required resources were accessible	14	29%	100% (13)	4.8	0.4		5	4.5	0% (0)	0% (0)	0% (0)	14% (2)	79% (11)	7% (1)
14	Required software was accessible	14	29%	100% (12)	4.8	0.5		5	4.5	0% (0)	0% (0)	0% (0)	21% (3)	64% (9)	14% (2)
15	Technical support was adequate	14	29%	71% (5)	4.1	0.9		5	4.4	0% (0)	0% (0)	14% (2)	14% (2)	21% (3)	50% (7)
16	Technology was easy to use	14	29%	90% (9)	4.6	0.7		5	4.4	0% (0)	0% (0)	7% (1)	14% (2)	50% (7)	29% (4)
17	Technology was reliable	14	29%	90% (9)	4.5	0.7		5	4.4	0% (0)	0% (0)	7% (1)	21% (3)	43% (6)	29% (4)
										<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>
18	TAs were effective in recitation/lab and office hours	14	29%	75% (9)	3.7	1.4				14% (2)	0% (0)	7% (1)	43% (6)	21% (3)	14% (2)
										<b>V Poor</b>	<b>Poor</b>	<b>Fair</b>	<b>Good</b>	<b>Excellent</b>	<b>N/A</b>
20	Instructor rating	13	27%	92% (12)	4.6	0.7			4.2	0% (0)	0% (0)	8% (1)	23% (3)	69% (9)	0% (0)
										<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>
21	Instructor clearly presented learning expectations	13	27%	100% (13)	4.8	0.4			4.1	0% (0)	0% (0)	0% (0)	15% (2)	85% (11)	0% (0)
22	Instructor enthusiastic about course	13	27%	100% (13)	4.8	0.4			4.2	0% (0)	0% (0)	0% (0)	15% (2)	85% (11)	0% (0)
23	Instructor welcomed students to seek help	13	27%	92% (12)	4.7	0.9			4.2	0% (0)	8% (1)	0% (0)	8% (1)	85% (11)	0% (0)
24	Instructor presented material clearly	13	27%	100% (13)	4.8	0.4			4.1	0% (0)	0% (0)	0% (0)	23% (3)	77% (10)	0% (0)

										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
26	Instructor integrated a variety of instructional methods	9	19%	89% (8)	4.6	0.7			4.3	0% (0)	0% (0)	11% (1)	22% (2)	67% (6)	0% (0)
27	Opportunities provided for instructor/student interaction	9	19%	89% (8)	4.4	0.7			4.2	0% (0)	0% (0)	11% (1)	33% (3)	56% (5)	0% (0)

Instructor	Text Responses
	<b>Question: Comment on most effective elements</b>
	(CSE 429LEC) Drawing slides going through examples
	(CSE 429LEC) I thought lectures were extremely thorough and broke down concepts in an easy to understand and consume form.
	(CSE 429LEC) The visuals created in the PPT slides were CRITICAL to my understanding of certain algorithms. I struggled with the algorithms that did not have these visualizations available.
	(CSE 429LEC) Dr miller has an incredible ability to make material easy to understand. I like this teaching style. His thought experiments and questions allow for easier understanding of complex idea, specifically in this course
	(CSE 429LEC) The ZyBooks review/prerequisites were helpful
	(CSE 429LEC) none
	(CSE 429LEC) At time it was difficult to figure out if the textbook or the slides should be used to answer the weekly quizzes.
	<b>Question: Suggestions to improve course</b>
	(CSE 429LEC) Visualizations for every important algorithm.
	(CSE 429LEC) The only improvement I would suggest is that for undergrads he provides some sample solution or rubric to set expectations of what type of answer would be considered full points. I seemed to have lost a lot of points on exam and only because I didn't know how much of my answers was considered complete
	(CSE 429LEC)
	(CSE 429LEC) none
	(CSE 429LEC) In the quiz description, post what slide deck or chapter of the textbook the quiz is on. Additionally, maybe dont make it timed.
	<b>Question: Comment on effectiveness of TAs in helping meet learning outcomes</b>
	(CSE 429LEC) Fei was really great for office hours and grading
	(CSE 429LEC) Fei was excellent.
	(CSE 429LEC) I feel like the TAs were purposely vague on some questions on Piazza.

	(CSE 429LEC) fine
<b>Question: Comment on teaching effectiveness</b>	
Miller, Russ	(CSE 429LEC) Went through the slides with plenty of time to explain everything to students that didnt understand.
Miller, Russ	(CSE 429LEC) Professor Miller was excellent as an instructor. He made it very easy to understand the concepts of the course and communicated what was important to take away from lecture. He has without a doubt been the best professor Ive had through my 4 years at UB.
Miller, Russ	(CSE 429LEC) Dr. Miller is incredible and very knowledgeable. He speaks slowly and makes sure that everyone understands the material before moving on.
Miller, Russ	(CSE 429LEC) Professor Miller was a great teacher. The content wasnt easy, but he is very thorough, and makes sure to fully explain everything.
Miller, Russ	(CSE 429LEC) good
Miller, Russ	(CSE 429LEC) Appeared a bit unwilling to help in the beginning of the semester but was better later on with making it known his additional office hours to discuss exam results. A small comment: maybe refrain from saying things are easy when teaching the course. I know its hard not to, especially when you know the content like the back of your hand, but it can be a little disheartening if you are struggling to understand the material that is labeled as "easy".

## Distribution of Scores

