University at Buffalo

Fall 2022, CSE 529LEC Algs for Modern Computer Syst Section Instructor: Miller, Russ (Primary)



There were: 62 possible respondents.

	Question Text	Ν	RR	Тор Тwo	Avg	SD	CSE F22	Div F22	Sch F22	Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
1	Academic integrity violations did not occur	26	42%	92% (24)	4.7	0.6	4.3	4.5	4.5	0% (0)	0% (0)	8% (2)	19% (5)	73% (19)	0% (0)
										V Poor	Poor	Fair	Good	Excellent	
2	Overall course rating	27	44%	93% (25)	4.6	0.6		3.7	4.5	0% (0)	0% (0)	7% (2)	26% (7)	67% (18)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
3	Course was well organized	27	44%	100% (27)	4.6	0.5		4.2	4.3	0% (0)	0% (0)	0% (0)	37% (10)	63% (17)	
4	Course was intellectually challenging	27	44%	93% (25)	4.4	0.6		3.7	4.6	0% (0)	0% (0)	7% (2)	48% (13)	44% (12)	
5	Work load was reasonable	27	44%	93% (25)	4.4	0.6		4.3	4.3	0% (0)	0% (0)	7% (2)	48% (13)	44% (12)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
6	Fair methods of evaluation	27	44%	96% (26)	4.8	0.5		4.3	4.6	0% (0)	0% (0)	4% (1)	15% (4)	81% (22)	0% (0)
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
7	Course content helped learning	27	44%	93% (25)	4.5	0.6		4.1	4.2	0% (0)	0% (0)	7% (2)	33% (9)	59% (16)	
	Follow up									Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
10	Online components easy to navigate	27	44%	96% (26)	4.4	0.7			5	0% (0)	4% (1)	0% (0)	44% (12)	52% (14)	0% (0)
11	Technology requirements were clear	27	44%	96% (26)	4.5	0.7			5	0% (0)	4% (1)	0% (0)	37% (10)	59% (16)	0% (0)
12	Required resources were accessible	27	44%	89% (24)	4.5	1			5	4%(1)	4% (1)	4% (1)	19% (5)	70% (19)	0% (0)

13	Required software was accessible	27	44%	92% (24)	4.6	0.8		5	0% (0)	4% (1)	4% (1)	22% (6)	67% (18)	4% (1)
14	Technical support was adequate	27	44%	93% (25)	4.5	0.6		5	0% (0)	0% (0)	7% (2)	37% (10)	56% (15)	0% (0)
15	Technology was easy to use	27	44%	96% (26)	4.6	0.7		5	0% (0)	4% (1)	0% (0)	33% (9)	63% (17)	0% (0)
16	Technology was reliable	27	44%	96% (26)	4.6	0.7		5	0% (0)	4% (1)	0% (0)	33% (9)	63% (17)	0% (0)
									Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
17	TAs effective in recitation/lab and office hours	27	44%	93% (25)	4.5	0.6			0% (0)	0% (0)	7% (2)	33% (9)	59% (16)	0% (0)
									V Poor	Poor	Fair	Good	Excellent	N/A
19	Overall instructor rating	27	44%	93% (25)	4.8	0.6	4.3	4.6	0% (0)	0% (0)	7% (2)	7% (2)	85% (23)	0% (0)
									Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
20	Instructor clearly presented learning expectations	27	44%	100% (27)	4.8	0.4	4.1	4.6	0% (0)	0% (0)	0% (0)	22% (6)	78% (21)	0% (0)
21	Instructor enthusiastic about course	27	44%	93% (25)	4.7	0.6	4.5	4.7	0% (0)	0% (0)	7% (2)	11% (3)	81% (22)	0% (0)
22	Instructor welcomed students to seek help	27	44%	89% (24)	4.6	0.8	4.8	4.7	0% (0)	4% (1)	7% (2)	15% (4)	74% (20)	0% (0)
23	Instructor presented material clearly	27	44%	89% (24)	4.7	0.7	4	4.5	0% (0)	0% (0)	11% (3)	7% (2)	81% (22)	0% (0)

Instructor	Text Responses									
	Question: Comments on most effective elements									
	(CSE 529LEC) course material being available before being taught. This allowed me to look into the material before hand. Additionally, the practice exams helped a lot, as it gave me the chance to see how problems could be on the exam.									
	(CSE 529LEC) The visualizations and step-wise explanations during class lectures									
	(CSE 529LEC) this course is very well organized and with Professors well prepared slides its easy to revise the topics before exams									
	(CSE 529LEC) I loved the flexibility, focus on learning the concepts, helpful TAs. Past year paper were amazing resource to help students prepare for exams									

(CSE 529LEC) Pedagogy of Prof. Miller is commendable

(CSE 529LEC) Online quizzes

Question: Suggestions to improve course

(CSE 529LEC) With the change of the exams, knowing what types of problems that apply to the exams would be helpful. Additionally, having all work of examples put separately (like the annotations on slides and stuff) and available would be helpful. Also, writing over words is hard to read.

(CSE 529LEC) A more practical use-case for the algorithms and theories learned. Free access to ZyBooks, as it looks like a hidden monetary cost to a student, especially as its taken separately from the university fees system

(CSE 529LEC) Only thing I felt left in this course was the less exposure to practical implementation of the theory we learn. If somehow we can incorporate that then it would be great

(CSE 529LEC) Zybooks were not required in the course. Also, it should not be mandatory to pay \$40 for zybooks, in order to enroll in the course.

(CSE 529LEC) None. Everything is just perfect. Prof Miller works hard to improve the course every semester. He makes sure to remove all the irregularities that were found, so that next semester students dont have to face the same.

(CSE 529LEC) Only 2 midterms would be perfect

(CSE 529LEC) Zybooks was unnecessary

Question: TA effectiveness in helping meet learning outcomes

Question: Comments on teaching effectiveness

Miller, Russ (CSE 529LEC) Extremely effective, albeit scary to approach with the detailed ways he asks for email communication and his seniority

Miller, Russ (CSE 529LEC) I always look forward to the Tuesdays and Thursdays class where we get to see Professor Miller in full charm and enthusiasm, he is an inspiration for me and most of my classmates. He has a unique style of teaching which is full of joy, engagement, very well-timed laughter, and happy vibes

Miller, Russ (CSE 529LEC) A must course for everyone to take in UB. Prof Russ Miller is amazing. I didnt miss even a single lecture. Prof Miller works hard to improve the course every semester. He makes sure to remove all the irregularities that were found, so that next semester students dont have to face the same.

Distribution of Scores

