University at Buffalo

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

There were: 51 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	28	55%	93% (26)	4.7	0.7	4.3	4.4	4.4	0% (0)	4% (1)	4% (1)	14% (4)	79% (22)	0% (0)
										V Poor	Poor	Fair	Good	Excellent	
2	Overall course rating	28	55%	82% (23)	4.4	0.8			4.0	0% (0)	0% (0)	18% (5)	29% (8)	54% (15)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
3	Course was well organized	28	55%	89% (25)	4.4	0.7			4.0	0% (0)	0% (0)	11% (3)	43% (12)	46% (13)	
4	Course was intellectually challenging	28	55%	89% (25)	4.5	0.7			4.1	0% (0)	0% (0)	11% (3)	29% (8)	61% (17)	
5	Work load was reasonable	28	55%	79% (22)	4.4	0.8			4.0	0% (0)	0% (0)	21% (6)	21% (6)	57% (16)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
6	Fair methods of evaluation	28	55%	71% (20)	3.9	1.2			4.0	4% (1)	14% (4)	11% (3)	36% (10)	36% (10)	0% (0)
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
7	Course content helped learning	28	55%	82% (23)	4.1	1			3.9	0% (0)	11% (3)	7% (2)	39% (11)	43% (12)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
10	Instructor communicated expectations for academic integrity	27	53%	0% (0)	4.6	0.6				0% (0)	0% (0)	4% (1)	33% (9)	63% (17)	
	Follow up --									Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A

#	Item	N	%	Resp (n)	Mean	SD		Med	Dept Mean	Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
11	Online components easy to navigate	27	53%	93% (25)	4.7	0.6		5	4.3	0% (0)	0% (0)	7% (2)	15% (4)	78% (21)	0% (0)
12	Technology requirements were clear	27	53%	93% (25)	4.6	0.6		5	4.4	0% (0)	0% (0)	7% (2)	30% (8)	63% (17)	0% (0)
13	Required resources were accessible	27	53%	96% (26)	4.6	0.6		5	4.5	0% (0)	0% (0)	4% (1)	37% (10)	59% (16)	0% (0)
14	Required software was accessible	27	53%	92% (24)	4.5	0.6		5	4.5	0% (0)	0% (0)	7% (2)	33% (9)	56% (15)	4% (1)
15	Technical support was adequate	27	53%	88% (22)	4.4	0.7		5	4.4	0% (0)	0% (0)	11% (3)	30% (8)	52% (14)	7% (2)
16	Technology was easy to use	26	51%	83% (20)	4.5	0.8		5	4.4	0% (0)	0% (0)	15% (4)	19% (5)	58% (15)	8% (2)
17	Technology was reliable	27	53%	84% (21)	4.4	0.9		5	4.4	0% (0)	4% (1)	11% (3)	19% (5)	59% (16)	7% (2)
										Str Disagree	**Disagree**	**Neutral**	**Agree**	**Str Agree**	**N/A**
18	TAs were effective in recitation/lab and office hours	27	53%	63% (17)	3.9	1.2				4% (1)	7% (2)	26% (7)	19% (5)	44% (12)	0% (0)
										V Poor	**Poor**	**Fair**	**Good**	**Excellent**	**N/A**
20	Instructor rating	28	55%	93% (26)	4.7	0.6			4.2	0% (0)	0% (0)	7% (2)	14% (4)	79% (22)	0% (0)
										Str Disagree	**Disagree**	**Neutral**	**Agree**	**Str Agree**	**N/A**
21	Instructor clearly presented learning expectations	28	55%	93% (26)	4.6	0.6			4.1	0% (0)	0% (0)	7% (2)	25% (7)	68% (19)	0% (0)
22	Instructor enthusiastic about course	28	55%	96% (27)	4.8	0.5			4.2	0% (0)	0% (0)	4% (1)	18% (5)	79% (22)	0% (0)
23	Instructor welcomed students to seek help	28	55%	93% (26)	4.6	0.6			4.2	0% (0)	0% (0)	7% (2)	25% (7)	68% (19)	0% (0)
24	Instructor presented material clearly	28	55%	96% (27)	4.7	0.5			4.1	0% (0)	0% (0)	4% (1)	25% (7)	71% (20)	0% (0)
										Str Disagree	**Disagree**	**Neutral**	**Agree**	**Str Agree**	**N/A**

26	Instructor integrated a variety of instructional methods	21	41%	95% (20)	4.6	0.6			4.3	0% (0)	0% (0)	5% (1)	33% (7)	62% (13)	0% (0)
27	Opportunities provided for instructor/student interaction	21	41%	95% (20)	4.6	0.6			4.2	0% (0)	0% (0)	5% (1)	29% (6)	67% (14)	0% (0)

Instructor	Text Responses
	Question: Comment on most effective elements
	(CSE 529LEC) none
	(CSE 529LEC) Zybooks
	(CSE 529LEC) Really only the lecture and textbook were worthwhile.
	(CSE 529LEC) The weekly quiz is helpful for us to keep up with class.
	(CSE 529LEC) quizzes
	(CSE 529LEC) Professors teaching was out of this world. Soooooogoooood.
	(CSE 529LEC) The way Prof. Miller breaks down each and every concept and givens examples to explain them is incredible
	(CSE 529LEC) Professors slides were really helpful in understanding the concepts.
	(CSE 529LEC) Awesome course and great content and great professor
	(CSE 529LEC) The lectures and lecture slides
	Question: Suggestions to improve course
	(CSE 529LEC) none
	(CSE 529LEC) I think grading was harsh sometimes. For example, when it came to efficiency, it doesnt seem like there was any gradient in terms of scoring efficiency. In other words, the most efficient got full points, but any other solution would lose all points. The second most efficient solution would be viewed as equally bad as the worst solution and I just disagree with that conceptually, but thats my opinion.
	(CSE 529LEC) Maybe include some weekly homework instead of quizs?
	(CSE 529LEC) announce when theyre posted or if a due date is changed
	(CSE 529LEC) Maybe having the quiz after the class instead of prior to the class. Also, I understand professors reasoning to why take it before class. And in an ideal world were students have enough time at hand, then this is a wonderful idea.
	(CSE 529LEC) The quizzes type of questions and the evaluation of them could be very better.
	(CSE 529LEC) The grading scheme from TA were bad. TAs didnt read the answers
	Question: Comment on effectiveness of TAs in helping meet learning outcomes
	(CSE 529LEC) none

	(CSE 529LEC) Pretty
	(CSE 529LEC) fei is good and gives good answers.
	(CSE 529LEC)
	(CSE 529LEC)
	(CSE 529LEC)

Question: Comment on teaching effectiveness

Miller, Russ	(CSE 529LEC) none
Miller, Russ	(CSE 529LEC) The pace of teaching is perfect.
Miller, Russ	(CSE 529LEC) Passionate teaching and easy to understand.
Miller, Russ	(CSE 529LEC) Prof. Miller is good instructor.

Distribution of Scores

Question	Distribution
Course content helped learning	11% (2 pts.), 7% (3 pts.), 39% (4 pts.), 43% (5 pts.)
Course was intellectually challenging	11% (3 pts.), 29% (4 pts.), 61% (5 pts.)
Course was well organized	11% (3 pts.), 43% (4 pts.), 46% (5 pts.)
Fair methods of evaluation	4% (1 pt.), 14% (2 pts.), 11% (3 pts.), 36% (4 pts.), 36% (5 pts.)
Instructor communicated expectations for academic integrity	4% (3 pts.), 33% (4 pts.), 63% (5 pts.)
Online components easy to navigate	7% (3 pts.), 15% (4 pts.), 78% (5 pts.)
Overall course rating	18% (3 pts.), 29% (4 pts.), 54% (5 pts.)
Required resources were accessible	4% (3 pts.), 37% (4 pts.), 59% (5 pts.)
Required software was accessible	8% (3 pts.), 35% (4 pts.), 58% (5 pts.)
Technology requirements were clear	7% (3 pts.), 30% (4 pts.), 63% (5 pts.)
Violations of academic integrity did not occur	4% (1 pt.), 4% (2 pts.), 14% (4 pts.), 79% (5 pts.)
Work load was reasonable	21% (3 pts.), 21% (4 pts.), 57% (5 pts.)

Legend: ■ 1 pt. ■ 2 pts. ■ 3 pts. ■ 4 pts. ■ 5 pts.