University at Buffalo

Spring 2023, CSE 529LEC Algs for Modern Computer Syst Section
Instructor: Miller, Russ (Primary)

University at Buffalo

There were: 103 possible respondents.

	Question Text	N	RR	Top Two	Avg	SD	CSE SP23	Div SP23	Sch SP23	Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
1	Academic integrity violations did not occur	38	37%	87% (33)	4.4	1	4.1	4.3	4.3	5% (2)	0% (0)	8% (3)	21% (8)	66% (25)	0% (0)
										V Poor	**Poor**	**Fair**	**Good**	**Excellent**	
2	Overall course rating	39	38%	69% (27)	4	1.2	4.0	4.0	4.1	5% (2)	5% (2)	21% (8)	23% (9)	46% (18)	
										Str Disagree	**Disagree**	**Neutral**	**Agree**	**Str Agree**	
3	Course was well organized	39	38%	87% (34)	4.2	1	4.0	4.1	4.2	5% (2)	3% (1)	5% (2)	38% (15)	49% (19)	
4	Course was intellectually challenging	39	38%	92% (36)	4.3	0.9	4.3	4.3	4.2	3% (1)	3% (1)	3% (1)	46% (18)	46% (18)	
5	Work load was reasonable	39	38%	82% (32)	4.1	1	3.9	4.0	4.2	5% (2)	0% (0)	13% (5)	41% (16)	41% (16)	
										Str Disagree	**Disagree**	**Neutral**	**Agree**	**Str Agree**	**N/A**
6	Fair methods of evaluation	39	38%	72% (28)	4	1.2	4.1	4.2	4.3	8% (3)	5% (2)	15% (6)	26% (10)	46% (18)	0% (0)
										Str Disagree	**Disagree**	**Neutral**	**Agree**	**Str Agree**	
7	Course content helped learning	39	38%	77% (30)	3.9	1.2	3.9	4.0	4.1	8% (3)	5% (2)	10% (4)	41% (16)	36% (14)	
	Follow up --									**Str Disagree**	**Disagree**	**Neutral**	**Agree**	**Str Agree**	**N/A**
10	Online components easy to navigate	39	38%	87% (34)	4.2	1	4.4	4.3	4.4	5% (2)	3% (1)	5% (2)	41% (16)	46% (18)	0% (0)
11	Technology requirements were clear	39	38%	87% (34)	4.2	1	4.5	4.4	4.5	5% (2)	0% (0)	8% (3)	44% (17)	44% (17)	0% (0)

#	Question	N	%	% (n)					Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
12	Required resources were accessible	38	37%	92% (34)	4.3	1	4.6	4.4	4.5	5% (2)	0% (0)	3% (1)	42% (16)	47% (18)	3% (1)
13	Required software was accessible	38	37%	95% (36)	4.3	0.8	4.5	4.4	4.5	3% (1)	0% (0)	3% (1)	50% (19)	45% (17)	0% (0)
14	Technical support was adequate	38	37%	87% (33)	4.3	0.9	4.4	4.3	4.4	3% (1)	0% (0)	11% (4)	39% (15)	47% (18)	0% (0)
15	Technology was easy to use	38	37%	89% (32)	4.3	0.9	4.4	4.3	4.5	3% (1)	0% (0)	8% (3)	39% (15)	45% (17)	5% (2)
16	Technology was reliable	38	37%	94% (34)	4.4	0.8	4.4	4.3	4.4	3% (1)	0% (0)	3% (1)	39% (15)	50% (19)	5% (2)

#	Question	N	%	% (n)					Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
17	TAs effective in recitation/lab and office hours	38	37%	79% (30)	4.1	1.1	4.0	4.0	4.0	5% (2)	3% (1)	13% (5)	37% (14)	42% (16)	0% (0)

#	Question	N	%	% (n)					V Poor	Poor	Fair	Good	Excellent	N/A
19	Overall instructor rating	39	38%	87% (34)	4.6	0.9	4.3	4.3	4.3	3% (1)	3% (1)	8% (3)	10% (4)	77% (30)	0% (0)

#	Question	N	%	% (n)					Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
20	Instructor clearly presented learning expectations	39	38%	92% (36)	4.5	1	4.3	4.3	4.3	5% (2)	0% (0)	3% (1)	28% (11)	64% (25)	0% (0)
21	Instructor enthusiastic about course	39	38%	90% (35)	4.4	1	4.5	4.5	4.4	5% (2)	0% (0)	5% (2)	26% (10)	64% (25)	0% (0)
22	Instructor welcomed students to seek help	39	38%	87% (34)	4.3	1.1	4.4	4.4	4.4	5% (2)	3% (1)	5% (2)	31% (12)	56% (22)	0% (0)
23	Instructor presented material clearly	39	38%	90% (35)	4.4	1	4.3	4.2	4.3	5% (2)	0% (0)	5% (2)	26% (10)	64% (25)	0% (0)

Instructor	Text Responses
	Question: Comments on most effective elements
	(CSE 529LEC) Releasing the quizzes earlier (on Fridays rather than on Sundays) was helpful for me, since it gave me more flexibility in when I can complete them.
	(CSE 529LEC) Very interesting concepts were discussed

	(CSE 529LEC) Excellent
	(CSE 529LEC) Syllabus
	(CSE 529LEC) In my opinion, relying solely on the intuition approach to evaluate students may not accurately capture their understanding of the subject matter. Not all students possess the same level of proficiency in poetic writing or persuasive expression, which can inadvertently disadvantage some individuals who may have a solid grasp of the material but struggle to articulate it.
	(CSE 529LEC) The best part of the course is that you can understand everything in the lecture classes. And that topics not covered in class arent tested.
	(CSE 529LEC) The lectures were quite effective.
	(CSE 529LEC) the lecture slides were very neatly organized
	(CSE 529LEC) Teaching methodology
	(CSE 529LEC) RAM and PPAM comparisons along with cost optimality found most effective.
Question: Suggestions to improve course	
	(CSE 529LEC) IDK why you got rid of zybooks and other helpful learning thing tools like HWs. You said that only 20% of students gave negative feedback on this, that means 80%, well over half preferred having these tools.
	(CSE 529LEC) Communications on piazza could be improved to include important events
	(CSE 529LEC) Excellent
	(CSE 529LEC) Marks distribution
	(CSE 529LEC) To ensure a more equitable evaluation process I suggest considering additional assessment methods that cater to different learning styles and talents. Integrating a variety of evaluation techniques, such as practical demonstrations or collaborative assignments, would provide a more comprehensive and well-rounded assessment of students knowledge.
	(CSE 529LEC) The grading of the mid term answer sheet was pretty strict. A little leeway would have been helpful. The in class bonus quizzes werent timed very properly. Some practical elements to better understand the theoretical part would be better. Mid term 2 was upscaled to 30 points from 20 and this was informed in the exam hall itself. Prior knowledge about this would have been helpful. Also, due to upscaling, marks were lost from the total.
	(CSE 529LEC) A bit of step marks for the answer might be helpful.
	(CSE 529LEC) the portion could be decreased
	(CSE 529LEC) nothing to comment the course is well organized
Question: TA effectiveness in helping meet learning outcomes	
	(CSE 529LEC) Some communications could be improved but overall very pleasant TAs
	(CSE 529LEC) Very much
	(CSE 529LEC) Excellent
	(CSE 529LEC) Need to be clear with professor on questions on the exams, as it affects us when we ask TA during exam and they tell us wrong advice.
	(CSE 529LEC) fine
	(CSE 529LEC) Good

	(CSE 529LEC) Regrettably, during the process of approaching TAs for the regrade request, I encountered unprofessional behavior, which included attempts at blackmail by suggesting a deduction of the grades already assigned. This kind of behavior is not only inappropriate but also goes against the principles of fair and objective evaluation.
	(CSE 529LEC) They were good. Gave proper time and attention to your questions.
	(CSE 529LEC) They are available in there OH and they answer doubts that the students ask in a clear way.
Question: Comments on teaching effectiveness	
Miller, Russ	(CSE 529LEC) Great, very good lecturer. Very knowledgeable.
Miller, Russ	(CSE 529LEC) Really effective at teaching very high level concepts
Miller, Russ	(CSE 529LEC) Excellent
Miller, Russ	(CSE 529LEC) Good
Miller, Russ	(CSE 529LEC) Prof Miller is perfect!
Miller, Russ	(CSE 529LEC) Professor is very good. Takes effort to make students understand the content. Takes effort to accommodate the students requests.
Miller, Russ	(CSE 529LEC) Best professor in the classes I attended.
Miller, Russ	(CSE 529LEC) he has explained everything very well
Miller, Russ	(CSE 529LEC) Professor Russ Miller excellent teaching was the only thing holding the course together.
Miller, Russ	(CSE 529LEC) Very much
Miller, Russ	(CSE 529LEC) he is extraordinary

Distribution of Scores

Question	1 pt.	2 pts.	3 pts.	4 pts.	5 pts.
Academic integrity violations did not occur	5 %		8 %	21 %	66 %
Course content helped learning	8 %	5 %	10 %	41 %	36 %
Course was intellectually challenging	3 %	3 %	3 %	46 %	46 %
Course was well organized	5 %	3 %	5 %	38 %	49 %
Fair methods of evaluation	8 %	5 %	15 %	26 %	46 %
Online components easy to navigate	5 %	3 %	5 %	41 %	46 %
Overall course rating	5 %	5 %	21 %	23 %	46 %
Required resources were accessible	5 %		3 %	43 %	49 %
Required software was accessible	3 %		3 %	50 %	45 %
Technical support was adequate	3 %		11 %	39 %	47 %
Technology requirements were clear	5 %		8 %	44 %	44 %
Work load was reasonable	5 %		13 %	41 %	41 %

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