University at Buffalo

Spring 2023, CSE 633LEC Parallel Algorithms Section Instructor: Miller, Russ (Primary)



There were: 25 possible respondents.

	Question Text	Ν	RR	Тор Тwo	Avg	SD	CSE SP23	Div SP23	Sch SP23	Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
1	Academic integrity violations did not occur	17	68%	82% (14)	4.2	1.3	4.1	4.3	4.3	12% (2)	0% (0)	6% (1)	18% (3)	65% (11)	0% (0)
										V Poor	Poor	Fair	Good	Excellent	
2	Overall course rating	17	68%	88% (15)	4.4	0.9	4.0	4.0	4.1	0% (0)	6% (1)	6% (1)	29% (5)	59% (10)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
3	Course was well organized	17	68%	88% (15)	4.3	1	4.0	4.1	4.2	6% (1)	0% (0)	6%(1)	35% (6)	53% (9)	
4	Course was intellectually challenging	17	68%	94% (16)	4.5	0.6	4.3	4.3	4.2	0% (0)	0% (0)	6% (1)	35% (6)	59% (10)	
5	Work load was reasonable	17	68%	94% (16)	4.6	0.6	3.9	4.0	4.2	0% (0)	0% (0)	6%(1)	29% (5)	65% (11)	
										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
6	Fair methods of evaluation	17	68%	100% (15)	4.7	0.5	4.1	4.2	4.3	0% (0)	0% (0)	0% (0)	29% (5)	59% (10)	12% (2)
										Str Disagree	Disagree	Neutral	Agree	Str Agree	
7	Course content helped learning	17	68%	71% (12)	3.9	1.3	3.9	4.0	4.1	6% (1)	12% (2)	12% (2)	29% (5)	41% (7)	
	Follow up									Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
10	Online components easy to navigate	17	68%	100% (15)	4.6	0.5	4.4	4.3	4.4	0% (0)	0% (0)	0% (0)	35% (6)	53% (9)	12% (2)
11	Technology requirements were clear	17	68%	94% (16)	4.6	0.8	4.5	4.4	4.5	0% (0)	6% (1)	0% (0)	24% (4)	71% (12)	0% (0)

12	Required resources were accessible	17	68%	100% (17)	4.6	0.5	4.6	4.4	4.5	0% (0)	0% (0)	0% (0)	41% (7)	59% (10)	0% (0)
13	Required software was accessible	17	68%	94% (16)	4.5	0.8	4.5	4.4	4.5	0% (0)	6% (1)	0% (0)	35% (6)	59% (10)	0% (0)
14	Technical support was adequate	17	68%	88% (14)	4.3	1	4.4	4.3	4.4	0% (0)	12% (2)	0% (0)	29% (5)	53% (9)	6% (1)
15	Technology was easy to use	17	68%	82% (14)	4	1.1	4.4	4.3	4.5	6% (1)	6% (1)	6%(1)	47% (8)	35% (6)	0% (0)
16	Technology was reliable	17	68%	71% (12)	3.8	1.2	4.4	4.3	4.4	6% (1)	12% (2)	12% (2)	35% (6)	35% (6)	0% (0)
										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
17	TAs effective in recitation/lab and office hours	17	68%	90% (9)	4.6	0.7	4.0	4.0	4.0	0% (0)	0% (0)	6% (1)	12% (2)	41% (7)	41% (7)
										V Poor	Poor	Fair	Good	Excellent	N/A
19	Overall instructor rating	17	68%	94% (16)	4.6	0.6	4.3	4.3	4.3	0% (0)	0% (0)	6%(1)	29% (5)	65% (11)	0% (0)
										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
20	Instructor clearly presented learning expectations	17	68%	94% (16)	4.5	1	4.3	4.3	4.3	6% (1)	0% (0)	0% (0)	24% (4)	71% (12)	0% (0)
21	Instructor enthusiastic about course	17	68%	82% (14)	4.4	0.8	4.5	4.5	4.4	0% (0)	0% (0)	18% (3)	24% (4)	59% (10)	0% (0)
22	Instructor welcomed students to seek help	17	68%	88% (15)	4.4	0.9	4.4	4.4	4.4	0% (0)	6% (1)	6% (1)	35% (6)	53% (9)	0% (0)
23	Instructor presented material clearly	17	68%	94% (15)	4.5	0.6	4.3	4.2	4.3	0% (0)	0% (0)	6% (1)	35% (6)	53% (9)	6% (1)

Instructor

Text Responses

Question: Comments on most effective elements

(CSE 633LEC) There were no materials given. Was very lost the entire time.

(CSE 633LEC) The course was almost a self learning course were some lectures taken for a few concepts. It was really good in terms of learning the concepts and then actually putting them into practice in the project It was a project only course which was good thing and had only one thing to focus on Also there was a lot of freedom for students in terms of the topic chosen, implementation and testing the results. The online meetings also had good discussions about our work done

(CSE 633LEC) Freedom to explore topics of our choice was appreciated

(CSE 633LEC) The work load was balanced. Not very high expectations. The focus was on understanding the concept.

(CSE 633LEC) I liked the projects and being able to work on the CCR servers. These projects helped me gain a sense for parallel computing.

(CSE 633LEC) The flexibility to pick and choose a problem statement of the project and work on it on my own pace was amazing. It helped me experiment and apply concepts that I learned in my previous courses.

Question: Suggestions to improve course

(CSE 633LEC) Having a real lecture.

(CSE 633LEC) There is not much feedback from the professor initially which does make it hard for students, especially if they have no background in the course concepts. But overall, after completing the course I do understand it was so that we can learn it and build the projects ourselves Although a little more feedback in the beginning would be helpful in my opinion after which the students can figure out the rest and find results on their own

(CSE 633LEC) Although the course was mainly student driven, there was little student contribution outside of what was absolutely required. Maybe there could have been some more encouragement and support to maintain an open environment.

(CSE 633LEC) Some form of teaching by the Professor would have bene helpful. We did all the understanding by ourselves. Some basic MPI concepts and content about HPC would have very helpful. Dr. Matt Jones teaching was not at all effective! It was difficult to work on UB HPC clusters and the navigation was a challenge.

(CSE 633LEC) Some reference material or video tutorial related to slurm or CCR tools for beginners would be a great help. I feel half of the effort goes in understanding CCR environment and then comes writing code.

Question: TA effectiveness in helping meet learning outcomes

(CSE 633LEC) There were none.

(CSE 633LEC) No Teaching Assistant(s) for this course. Hence not applicable.

(CSE 633LEC) There was no TA for this course

(CSE 633LEC) NA

Question: Comments on teaching effectiveness

Miller, Russ (CSE 633LEC) Professor Miller didnt lecture, so as a Professor I have no way assess how his teaching is.

(CSE 633LEC) There was not much teaching in the course, just a few lectures on some concepts that were to be used in the project. Those were delivered Miller, Russ well. As mentioned earlier, the course was great overall but just a little more feedback from the Professor in the initial stages of the project would have been better

Miller, Russ (CSE 633LEC) I liked the way Professor let us choose our own projects as long as it satisfied the learning criteria. Professor created a healthy environment for learning and asking questions.

Miller, Russ (CSE 633LEC) Professor Miller had a good understanding of the problems faced by students. This helped us to investigate more, tackle and learn from the issues that we faced, rather than avoid them.

Distribution of Scores

