

# University at Buffalo

## Spring 2019, CSE 429LR Algs for Modern Compute System Section A

Instructor: Miller, Russ (Primary)

	Question Text	N	My Avg	Div Avg	Sch Avg						
Grp	UBCoreCourse		4.6	3.9	4.0						
Grp	UBCoreCourse (Miller, Russ)		4.9	3.9	4.0						
Grp	UBCoreInstructor (Miller, Russ)		4.7	4.1	4.2						
						Very Poor	Poor	Fair	Good	Excellent	
1	Overall course	8	4.9	3.9	4.0	0% (0)	0% (0)	0% (0)	13% (1)	88% (7)	
						Str Disagree	Disagree	Neutral	Agree	Str Agree	
2	Course organized	8	4.4	3.8	4.0	0% (0)	0% (0)	13% (1)	38% (3)	50% (4)	
3	Intellectual challenge	8	4.6	4.0	4.0	0% (0)	0% (0)	13% (1)	13% (1)	75% (6)	
4	Work load reasonable	8	4.6	3.8	4.0	0% (0)	0% (0)	13% (1)	13% (1)	75% (6)	
						Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
5	Method of eval fair	8	4.4	3.9	4.0	0% (0)	0% (0)	13% (1)	38% (3)	50% (4)	0% (0)
6	Course content helped learning	8	4.6	3.8	3.9	0% (0)	0% (0)	13% (1)	13% (1)	75% (6)	
9	Creates environment of inclusion	8	4.4	4.2	4.2	0% (0)	0% (0)	25% (2)	13% (1)	63% (5)	0% (0)
10	High achievement standards for class	8	4.5	4.3	4.3	0% (0)	0% (0)	13% (1)	25% (2)	63% (5)	0% (0)
11	Provided useful and timely feedback on graded work	8	4.6	4.0	4.0	0% (0)	0% (0)	0% (0)	38% (3)	63% (5)	0% (0)
12	Clearly showed relevance of course	8	4.9	4.2	4.2	0% (0)	0% (0)	0% (0)	13% (1)	88% (7)	0% (0)
13	Violations of Academic Integrity did not occur	8	4.6	4.2	4.2	0% (0)	0% (0)	13% (1)	13% (1)	75% (6)	0% (0)
						Very Poor	Poor	Fair	Good	Excellent	N/A
14	Overall instructor (Miller, Russ)	8	4.9	4.2	4.3	0% (0)	0% (0)	0% (0)	13% (1)	88% (7)	0% (0)
						Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
15	Present learning outcomes clearly (Miller, Russ)	8	4.9	4.1	4.2	0% (0)	0% (0)	0% (0)	13% (1)	88% (7)	0% (0)

16	Enthusiastic about teaching (Miller, Russ)	8	4.8	4.2	4.3	0% (0)	0% (0)	0% (0)	25% (2)	75% (6)	0% (0)
17	Welcome seeking help (Miller, Russ)	8	4	4.2	4.2	0% (0)	0% (0)	38% (3)	13% (1)	38% (3)	13% (1)
18	Presented material clearly (Miller, Russ)	8	4.8	4.0	4.1	0% (0)	0% (0)	0% (0)	25% (2)	75% (6)	0% (0)

Instructor	Text Responses
	<b>Question: Course element found effective</b>
	(CSE 429LR) Literally everything, including lecture notes and lectures.
	(CSE 429LR) Prof Miller is clearly an expert on the material. His textbook was very well written and easy to understand, and it's the first textbook I don't regret spending money on.
	(CSE 429LR) really good lectures. as an undergrad recitations actually helped a lot too, the TA is fantastic
	(CSE 429LR) Good
	(CSE 429LR) TA was amazing.. !! very well put together course ..
	<b>Question: Course improvements</b>
	(CSE 429LR) It would be more helpful, if the professor could upload solutions for previous exams as well. I know TAs are available, but I just can't check the answer for every single question with them.
	(CSE 429LR) Recitations felt kind of useless sometimes and attendance was taken, but not graded, so you felt obligated to go. I skipped them pretty often and did very well in the class, so I feel like that pressure of attendance was unnecessary.
	(CSE 429LR) maybe give us more sample answers it's sometimes hard to study
	(CSE 429LR) Use 3D model hologram to explain architecture
	(CSE 429LR) nada
	<b>Question: Effective teaching</b>
Miller, Russ	(CSE 429LR) He was really enthusiastic, and was very clear and understandable in teaching the materials.
Miller, Russ	(CSE 429LR) Really good for a grad-level course. I had him for CSE 191, and I didn't love his teaching of the class, but for 4/529 he's actually one of my favorites.
Miller, Russ	(CSE 429LR) I thoroughly enjoyed lectures and always felt I learned something valuable. He did a great job in structuring the material to build on top of itself and show the applications of what we recently learned. Prof Miller's years of teaching this course really shows in how refined and organized it was.
Miller, Russ	(CSE 429LR) Good
Miller, Russ	(CSE 429LR) Very nice professor.

# University at Buffalo

## Spring 2019, CSE 429LR Algs for Modern Compute System Section A

Instructor: Miller, Russ (Primary)

There were no numeric responses to this evaluation.

### Text Responses

#### Question: What has helped you to learn in this class

(CSE 429LR) recitation

(CSE 429LR) the recitations for undergrads

(CSE 429LR) reading the book and studying with my friends.

#### Question: What has hindered your learning in this class

(CSE 429LR) I cannot see the board sometimes

(CSE 429LR) getting stuck sitting in the back of the classroom because my previous class is cross campus that lets out right when this class starts.

(CSE 429LR) I sit very far away from the front of the room and can barely see with glasses what the professor writes, not his fault its just a very full room.

#### Question: Give one suggestion for how the class could be adjusted to better meet your le

(CSE 429LR) class is already fine for me

(CSE 429LR) study review before the tests

(CSE 429LR) Maybe add TVs near the back of the room so I can see whats being written.

#### Question: Additional Comments

(CSE 429LR) I hope prof gets better soon and I love Nagashri

(CSE 429LR) Interesting class, I recommend it even though it is tough.

# University at Buffalo

## Spring 2019, CSE 529LEC Algs for Modern Computer Syst Section A

Instructor: Miller, Russ (Primary)

	Question Text	N	My Avg	Div Avg	Sch Avg								
Grp	UBCoreCourse		4.6	3.9	4.0								
Grp	UBCoreCourse (Miller, Russ)		4.9	3.9	4.0								
Grp	UBCoreInstructor (Miller, Russ)		4.9	4.1	4.2								
						Very Poor	Poor	Fair	Good	Excellent			
1	Overall course	42	4.6	3.9	4.0	0% (0)	0% (0)	2% (1)	31% (13)	67% (28)			
						Str Disagree	Disagree	Neutral	Agree	Str Agree			
2	Course organized	42	4.7	3.8	4.0	0% (0)	0% (0)	0% (0)	31% (13)	69% (29)			
3	Intellectual challenge	42	4.5	4.0	4.0	0% (0)	2% (1)	2% (1)	40% (17)	55% (23)			
4	Work load reasonable	42	4.7	3.8	4.0	0% (0)	0% (0)	0% (0)	29% (12)	71% (30)			
						Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A		
5	Method of eval fair	42	4.7	3.9	4.0	0% (0)	0% (0)	5% (2)	21% (9)	71% (30)	2% (1)		
6	Course content helped learning	42	4.6	3.8	3.9	0% (0)	0% (0)	0% (0)	40% (17)	60% (25)			
9	Creates environment of inclusion	40	4.7	4.2	4.2	3% (1)	0% (0)	3% (1)	18% (7)	75% (30)	3% (1)		
10	High achievement standards for class	41	4.6	4.3	4.3	2% (1)	0% (0)	5% (2)	15% (6)	76% (31)	2% (1)		
11	Provided useful and timely feedback on graded work	41	4.8	4.0	4.0	0% (0)	0% (0)	5% (2)	12% (5)	83% (34)	0% (0)		
12	Clearly showed relevance of course	41	4.8	4.2	4.2	0% (0)	0% (0)	0% (0)	17% (7)	83% (34)	0% (0)		
13	Violations of Academic Integrity did not occur	41	4.6	4.2	4.2	0% (0)	2% (1)	5% (2)	17% (7)	71% (29)	5% (2)		
						Very Poor	Poor	Fair	Good	Excellent	N/A		

14	Overall instructor (Miller, Russ)	42	5	4.2	4.3	0% (0)	0% (0)	0% (0)	5% (2)	95% (40)	0% (0)		
						<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>		
15	Present learning outcomes clearly (Miller, Russ)	42	4.9	4.1	4.2	0% (0)	0% (0)	0% (0)	12% (5)	88% (37)	0% (0)		
16	Enthusiastic about teaching (Miller, Russ)	42	4.9	4.2	4.3	0% (0)	0% (0)	0% (0)	7% (3)	93% (39)	0% (0)		
17	Welcome seeking help (Miller, Russ)	42	4.8	4.2	4.2	2% (1)	0% (0)	2% (1)	7% (3)	88% (37)	0% (0)		
18	Presented material clearly (Miller, Russ)	42	4.8	4.0	4.1	2% (1)	0% (0)	2% (1)	5% (2)	90% (38)	0% (0)		
						<b>Other Sec Full</b>	<b>Planned Drop</b>	<b>Job Sched</b>	<b>Homework</b>	<b>Other Activity</b>	<b>Change Sec</b>	<b>Workload</b>	<b>Other</b>
	Scheduling or time reason	2				50% (1)	0% (0)	0% (0)	0% (0)	0% (0)	50% (1)	50% (1)	50% (1)
	<b>Follow up --</b>					<b>Wanted Another</b>	<b>Planned</b>	<b>No Time</b>	<b>Hard</b>	<b>Others Closed</b>	<b>Bad Time</b>		
	Reason why registered for class	2				50% (1)	50% (1)	0% (0)	0% (0)	0% (0)	0% (0)		
						<b>Course</b>	<b>Teacher</b>	<b>Finanical</b>	<b>Schedule</b>	<b>Student</b>	<b>Other</b>		
1	Primary reason for dropping	3				0% (0)	0% (0)	0% (0)	100% (3)	0% (0)	0% (0)		
						<b>Yes</b>	<b>No</b>						
2	Spoke to academic advisor	3	0	0.5	0.5	0% (0)	100% (3)						
3	Thought this class would be dropped during registration	3	1	0.3	0.2	100% (3)	0% (0)						
	<b>Follow up --</b>					<b>Other Sec Full</b>	<b>Planned Drop</b>	<b>Job Sched</b>	<b>Homework</b>	<b>Other Activity</b>	<b>Change Sec</b>	<b>Workload</b>	<b>Other</b>
21	Scheduling or time reason	1				0% (0)	100% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)
	<b>Follow up --</b>					<b>Wanted Another</b>	<b>Planned</b>	<b>No Time</b>	<b>Hard</b>	<b>Others Closed</b>	<b>Bad Time</b>		

21	Reason why registered for class	1			0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	100% (1)	
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Instructor	Text Responses
	<b>Question: Course element found effective</b>
	(CSE 529LEC) course material is good
	(CSE 529LEC) This course served as a good introduction to Parallel Algorithms.
	(CSE 529LEC) The way of teaching in the class by professor.
	(CSE 529LEC) The professor's approach to compare the course topics with actual implementations done in the internet infrastructure or industry design was really helpful in gaining insight into how we can apply our learning in the real world applications.
	(CSE 529LEC) Professor teaches on a white board and does not uses power-point presentation. I found it very effective in giving proper understanding to the students about every topic.
	(CSE 529LEC) classes are itself a lot of help.
	<b>Question: Course improvements</b>
	(CSE 529LEC) expect TA to have enough knowledge to answer queries.
	(CSE 529LEC) I would really appreciate if the recitations are made to be open to graduate students as well. They serve as helpful review sessions.
	(CSE 529LEC) NA
	(CSE 529LEC) I would suggest the professor have a concrete office hour available other than his time after the class. Otherwise, I have no complaints from him with the current schedule as well as we can book appointments by email, but I just feel that a concrete office hours schedule would be helpful.
	(CSE 529LEC) Graduate students should be allowed to attend the recitations after all the undergrad students have occupied their seats and more empty seats are left in the class to occupy.
	(CSE 529LEC) The course seems to be a memorizing one. I hope the exams can turn up a bit difficult so that students have to think and write. By doing so, only the students those who have understood the concept can write rather than all the people who have memorized the answers
	(CSE 529LEC) .
	<b>Question: Effective teaching</b>
Miller, Russ	(CSE 529LEC) great professor
Miller, Russ	(CSE 529LEC) Very effective. I somehow think that I didn't do justice with this course due to the burden which other projects subjected on to me.
Miller, Russ	(CSE 529LEC) He is one of the best professors in the UB.
Miller, Russ	(CSE 529LEC) He is best professor.
Miller, Russ	(CSE 529LEC) Very Effective
Miller, Russ	(CSE 529LEC) The instructor was Excellent.
Miller, Russ	(CSE 529LEC) He is excellent.

**Question: When did you resign**

(CSE 529LEC) 1

(CSE 529LEC) 1

**Question: Further comments about scheduling**

(CSE 529LEC) I wanted to take the course, but not that semester. The course is not typically offered in this semester, so I was concerned that it might not be offered in the normal semester as a result, and hence enrolled in case I heard confirmation that it wouldn't be offered as normal, with the intention of dropping if it seems it would still be offered (since my workload was extremely high otherwise). Course scheduling guarantees, in my opinion, should be made more than half a semester in advance: students directly make decisions as a result, of what courses are available, and especially as a graduate student, there might only be 1 or 2 chances to take a course before competing the program.

# University at Buffalo

## Spring 2019, CSE 529LEC Algs for Modern Computer Syst Section A

Instructor: Miller, Russ (Primary)

There were no numeric responses to this evaluation.

### Text Responses

#### Question: What has helped you to learn in this class

(CSE 529LEC) The professor is good at teaching with good examples. That examples help me learn well.

(CSE 529LEC) Professor himself. And of course, the book! He is really amazing. Learned the intricacies behind asymptotics. I'd never regret taking the course.

(CSE 529LEC) The professor's lectures

(CSE 529LEC) Comprehensive coverage of the material in class, ability to note everything needed to perform my best

(CSE 529LEC) A deeper understanding of parallel algorithms and machines

(CSE 529LEC) Professor's precise teaching

(CSE 529LEC) Taking examples for explanation

(CSE 529LEC) The professor and his respect for the learning of students. Professor doesn't rush through and even foregoes some part of the syllabus that he should cover to ask in midterms to not compromise his quality in teaching and ultimately our learning. His pace with different topics ensures most of the students are on the same page. I love that.

(CSE 529LEC) Professor's way of teaching

(CSE 529LEC) Professor teaches by writing everything on board. he does not use a power point presentation. This has helped me a lot to learn in the class.

(CSE 529LEC) Professor's energy in the lecture hall and his illustrations for different algorithms makes the class easier to learn and understand.

(CSE 529LEC) The professor paces the material so that it's easy to understand and keep up with the classes.

(CSE 529LEC) The professor uses a lot of metaphors and other helping devices to make learning easier. He's jovial and takes great effort to make the class interesting.

(CSE 529LEC) Good lecture structure and appropriate lecture speed

#### Question: What has hindered your learning in this class

(CSE 529LEC) None

(CSE 529LEC) Nothing hindered actually. But Professor's voice is sometimes inaudible from the last row of the class. In the last lecture itself, I reached 5 minutes late and struggled to follow what he was explaining.

(CSE 529LEC) Nothing

(CSE 529LEC) Absence of recorded lectures and lecture notes

(CSE 529LEC) Nothing

(CSE 529LEC) .

(CSE 529LEC) None

(CSE 529LEC) Nothing

(CSE 529LEC) I tried going to office hours of one TA but couldn't find him, so I emailed him, got no reply and ultimately the TA didn't arrive for his office hours. I would request the TAs to follow through with their office hours schedule.

(CSE 529LEC) Its the best class I had. Nothing has hindered my learning.

(CSE 529LEC) NA

(CSE 529LEC) none

**Question: \Give one suggestion for how the class could be adjusted to better meet your le**

(CSE 529LEC) None

(CSE 529LEC) Everything is perfect at the moment. I always try to grab the first bench seat. But I fail.

(CSE 529LEC) It's perfect no need of any changes

(CSE 529LEC) I feel like programming assignments similar to those we had in IntroPDP would be helpful

(CSE 529LEC) .

(CSE 529LEC) Reduce the class size (Number of students)

(CSE 529LEC) I know Professor Miller doesn't like doing PPTs or video recording his lectures but he could make some summary type PPTs so that if a student lost his class book or something like that, he could have a rough summary and material from professor to learn for the tests except the textbook. The course has been going awesome so far and I couldn't find any suggestion other than some PPTs :)

(CSE 529LEC) Class should be smaller in terms of number of students enrolled.

(CSE 529LEC) Maybe a recording would be helpful to review a topic

**Question: Additional Comments**

(CSE 529LEC) No.

(CSE 529LEC) This is the best class I have attended till date.

(CSE 529LEC) Nothing, the professor is just pure awesome and hope the course continues same way throughout the rest semester. Hope Mr. Miller recovers from his kidney stone health issues. Best wishes.

(CSE 529LEC) Prof. Miller is the best professor.

(CSE 529LEC) Overall love this class.

# University at Buffalo

**Spring 2019, CSE 633LEC Parallel Algorithms Section**

Instructor: Miller, Russ (Primary)

There were no numeric responses to this evaluation.

No comments were found

# University at Buffalo

## Spring 2019, CSE 633LEC Parallel Algorithms Section

Instructor: Miller, Russ (Primary)

	Question Text	N	My Avg	Div Avg	Sch Avg								
Grp	UBCoreCourse		4.6	3.9	4.0								
Grp	UBCoreCourse (Miller, Russ)		4.9	3.9	4.0								
Grp	UBCoreInstructor (Miller, Russ)		4.8	4.1	4.2								
						<b>Very Poor</b>	<b>Poor</b>	<b>Fair</b>	<b>Good</b>	<b>Excellent</b>			
1	Overall course	7	4.9	3.9	4.0	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)			
						<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>			
2	Course organized	7	4.6	3.8	4.0	0% (0)	0% (0)	0% (0)	43% (3)	57% (4)			
3	Intellectual challenge	7	4.6	4.0	4.0	0% (0)	0% (0)	0% (0)	43% (3)	57% (4)			
4	Work load reasonable	7	4.7	3.8	4.0	0% (0)	0% (0)	0% (0)	29% (2)	71% (5)			
						<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>		
5	Method of eval fair	7	4.4	3.9	4.0	0% (0)	0% (0)	14% (1)	14% (1)	43% (3)	29% (2)		
6	Course content helped learning	7	4.6	3.8	3.9	0% (0)	0% (0)	0% (0)	43% (3)	57% (4)			
9	Creates environment of inclusion	7	4.9	4.2	4.2	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)	0% (0)		
10	High achievement standards for class	7	4.7	4.3	4.3	0% (0)	0% (0)	0% (0)	29% (2)	71% (5)	0% (0)		
11	Provided useful and timely feedback on graded work	7	4.7	4.0	4.0	0% (0)	0% (0)	14% (1)	0% (0)	71% (5)	14% (1)		
12	Clearly showed relevance of course	7	4.9	4.2	4.2	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)	0% (0)		
13	Violations of Academic Integrity did not occur	7	4.7	4.2	4.2	0% (0)	0% (0)	0% (0)	29% (2)	71% (5)	0% (0)		
						<b>Very Poor</b>	<b>Poor</b>	<b>Fair</b>	<b>Good</b>	<b>Excellent</b>	<b>N/A</b>		

14	Overall instructor (Miller, Russ)	7	4.9	4.2	4.3	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)	0% (0)		
						<b>Str Disagree</b>	<b>Disagree</b>	<b>Neutral</b>	<b>Agree</b>	<b>Str Agree</b>	<b>N/A</b>		
15	Present learning outcomes clearly (Miller, Russ)	7	4.9	4.1	4.2	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)	0% (0)		
16	Enthusiastic about teaching (Miller, Russ)	7	4.9	4.2	4.3	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)	0% (0)		
17	Welcome seeking help (Miller, Russ)	7	4.9	4.2	4.2	0% (0)	0% (0)	0% (0)	14% (1)	86% (6)	0% (0)		
18	Presented material clearly (Miller, Russ)	7	4.6	4.0	4.1	0% (0)	0% (0)	14% (1)	14% (1)	71% (5)	0% (0)		
						<b>Other Sec Full</b>	<b>Planned Drop</b>	<b>Job Sched</b>	<b>Homework</b>	<b>Other Activity</b>	<b>Change Sec</b>	<b>Workload</b>	<b>Other</b>
	Scheduling or time reason	1				100% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)
						<b>Course</b>	<b>Teacher</b>	<b>Finanical</b>	<b>Schedule</b>	<b>Student</b>	<b>Other</b>		
1	Primary reason for dropping	1				0% (0)	0% (0)	0% (0)	100% (1)	0% (0)	0% (0)		
						<b>Yes</b>	<b>No</b>						
2	Spoke to academic advisor	1	0	0.5	0.5	0% (0)	100% (1)						
3	Thought this class would be dropped during registration	1	1	0.3	0.2	100% (1)	0% (0)						

Instructor	Text Responses
	<b>Question: Effective teaching</b>
Miller, Russ	(CSE 633LEC) I really appreciate the instructor for creating a great environment, which allows all students to express and discuss their idea. The instructor gave us an excellent experience on developing an challenging question, learning the idea of parallelism, and using this idea to conquer the challenges.
Miller, Russ	(CSE 633LEC) Excellent
	<b>Question: When did you resign</b>
	(CSE 633LEC) Week-1 - Add Dro p Period