

University at Buffalo

Spring 2017, CSE 191LR Intro Discrete Structures Section 0

Instructor: Miller, Russ (Primary)

There were: 373 possible respondents.

	Question Text	N	RR	Top Two	Avg	Median	Interp. Median	SD	Dev. from Mean	Z-Score	95% CI Low	95% CI High	Miller Avg	191LR Avg	CSE Avg	CSE SD	Div Avg	Div SD	Div Lvl	Div Lvl SD	Sch Avg	Sch SD	Sch Lvl	Sch Lvl SD	Nat'l Avg	S Disagree	Disagree	Neutral	Agree	S Agree	N/A/D/K
1	High achievement standards for class	134	36%	70%	3.9	4	4.1	1.1	-0.4	-0.4	3.7	4.1	3.9	3.9	4.3	0.9	4.3	0.9	4.2	0.9	4.3	0.9	4.2	0.9		3%	7%	19%	34%	35%	1%
2	Clearly showed relevance of course	134	36%	64%	3.8	4	3.9	1	-0.4	-0.4	3.6	4	3.8	3.8	4.2	1.0	4.2	1.0	4.1	1.1	4.2	1.0	4.1	1.1		3%	8%	25%	36%	28%	1%
3	Provided useful and timely feedback on graded work	133	36%	60%	3.7	4	3.8	1.2	-0.4	-0.3	3.5	3.9	3.7	3.7	4.2	1.0	4.1	1.1	4.0	1.1	4.1	1.1	4.0	1.1		5%	11%	23%	29%	29%	2%
4	Creates environment of inclusion	134	36%	59%	3.7	4	3.8	1.1	-0.5	-0.4	3.5	3.9	3.7	3.7	4.3	1.0	4.2	1.0	4.2	1.0	4.2	1.0	4.2	1.0		4%	12%	24%	29%	28%	3%
5	Violations of Academic Integrity did not occur	134	36%	61%	3.8	4	3.9	1.1	-0.4	-0.4	3.6	4	3.8	3.8	4.2	1.0	4.2	1.0	4.1	1.0	4.2	1.0	4.1	1.0		4%	5%	28%	29%	28%	6%
																										V Poor	Poor	Fair	Good	Excellent	
6	Overall course	134	36%	44%	3.3	3	3.3	1.1	-0.7	-0.7	3.1	3.5	3.4	3.3	4.0	1.0	3.9	1.1	3.8	1.1	4.0	1.0	4.0	1.0		7%	12%	37%	31%	13%	
																										Str Disagr	Disagr	Neutral	Aggr	Str Agr	
7	Course organized	134	36%	48%	3.3	3	3.4	1.2	-0.8	-0.7	3.1	3.5	3.3	3.3	4.0	1.1	4.0	1.1	3.9	1.1	4.1	1.0	4.1	1.0		10%	16%	25%	33%	15%	
8	Intellectual challenge	134	36%	66%	3.7	4	3.9	1.1	-0.4	-0.4	3.5	3.9	3.8	3.7	4.2	0.9	4.2	0.9	4.1	0.9	4.1	0.9	4.1	0.9		6%	7%	22%	39%	27%	
9	Work load reasonable	134	36%	58%	3.6	4	3.7	1.1	-0.5	-0.4	3.4	3.8	3.6	3.6	3.9	1.1	3.9	1.1	3.9	1.1	4.1	1.0	4.1	1.0		7%	10%	25%	37%	21%	
																										S Disagr	Disagr	Neutral	Aggr	S Agr	N/A/D/K
10	Method of eval fair	134	36%	61%	3.6	4	3.8	1.2	-0.6	-0.5	3.4	3.8	3.6	3.6	4.2	1.0	4.1	1.1	4.0	1.1	4.2	1.0	4.2	1.0		8%	9%	21%	35%	25%	2%
																										Str Disagr	Disagr	Neutral	Aggr	Str Agr	
11	Course content helped learning	134	36%	46%	3.2	3	3.4	1.2	-0.8	-0.7	3	3.4	3.3	3.2	3.9	1.0	3.9	1.0	3.8	1.1	4.0	1.0	3.9	1.0		12%	10%	33%	34%	12%	
																										S Disagr	Disagr	Neutral	Aggr	S Agr	N/A/D/K
14	TAs were effective in recitation/lab and office hours	132	35%	64%	3.8	4	4	1.1	-0.2	-0.2	3.6	4	3.8	3.8	4.0	1.0	4.0	1.1	4.0	1.1	4.0	1.1	4.0	1.1		4%	8%	22%	26%	34%	6%
																										V Poor	Poor	Fair	Good	Excellent	N/A
16	Overall instructor (Miller, Russ)	134	36%	63%	3.7	4	3.9	1.2	-0.6	-0.5	3.5	3.9	3.7	3.7	4.3	1.0	4.2	1.0	4.1	1.1	4.3	1.0	4.3	1.0		5%	13%	19%	33%	31%	0%
																										S Disagr	Disagr	Neutral	Aggr	S Agr	N/A/D/K
17	Present learning outcomes clearly (Miller, Russ)	134	36%	60%	3.6	4	3.8	1.2	-0.7	-0.6	3.4	3.8	3.7	3.6	4.3	0.9	4.3	1.0	4.2	1.0	4.3	0.9	4.3	1.0		5%	12%	22%	34%	27%	0%
18	Enthusiastic about teaching (Miller, Russ)	134	36%	61%	3.7	4	3.8	1.1	-0.7	-0.6	3.5	3.9	3.7	3.7	4.4	0.9	4.4	0.9	4.3	1.0	4.4	0.9	4.4	0.9		6%	9%	24%	36%	25%	0%

19	Welcome seeking help (Miller, Russ)	13 4	36 %	60 %	3.6	4	3.8	1.2	-0.7	-0.6	3.4	3.8	3.7	3.6	4.3	0.9	4.3	1.0	4.3	1.0	4.3	0.9	4.3	1.0			7%	10%	22%	32%	27%	1%
20	Presented material clearly (Miller, Russ)	13 4	36 %	62 %	3.6	4	3.8	1.2	-0.6	-0.5	3.4	3.8	3.6	3.6	4.2	1.1	4.1	1.1	4.0	1.1	4.2	1.0	4.2	1.0			6%	15%	17%	37%	25%	0%

Instructor	Text Responses
	Question: Course element found effective
	The fact that Dr. Miller still writes on the board is amazing. Having to follow along and pay attention really helps much more than looking at a professor reading from slides.
	the professor could speak proper English. Zybooks.
	Flexibility to accommodate to each student's particular needs
	Zybook is really helpful for the front part of the course, Because we can do some exercises on it. But After the first exam, no more material can be used on Zybook, which really made it hard to do review.
	Zybook teachings were very helpful
	Good context book
	TAs
	his teaching
	lack excirse
	N/A
	Lectures were surprisingly interesting. Many of my peers found it boring and were falling asleep, which is disappointing. However Russ pointed out that interest in the course subjects leads to a higher level of achievement in the computer science field.
	This course should have something that we can study for the exams.
	Lectures are amazing. They provide just about everything you need to know for the exams. They're interesting, challenging and entertaining. Very visual, which helps a lot.
	The textbook was very helpful in helping me to understand the material outside of lecture. The zybook assignments were also very helpful in the beginning of the year. However, they would have been more helpful for the remainder of the year.
	The class was so big that I did not understand it deeply, but teacher's example was helpful.
	Russ Miller explains the content well
	Explaining the topics in class
	Zybooks and lecture
	The recitations helped a lot in understanding material for exam 2.
	Zybooks
	I think the material we learned in this class was really important and interesting. I learned a lot from this class, but I wish I was able to understand the material fully.
	description a lot of detail to get a good grade.
	the zybooks were very useful
	Some of the TA's were very helpful in teaching the content of the course. The professor has a great personality which made the lectures very tolerable.
	very poor teaching, very vague explanation, It was extremely had to read his handwriting on the board,
	zybooks
	QSWDEFSRDTFYGUIOPOOIULUKYJTHRGEFWD
	the lectures
	Homework.
	Recitations & review sessions
	Second test was tough and hence super interesting
	Using zybooks the first half of the semester made studying and practice easy
	nothing
	Effective
	demonstrates material on board
	The zybooks was very effective in learning the concepts at the start. I think it would have helped even more with the concepts later on.

The material that was covered in the ZyBooks was covered really well
Bad
recitations
The zybooks for the first test
No homework filtered the good students from the bad The mathematical part for the first exam helped me with other math classes and cs classes The course was enjoyable.
The recitation TA's were good at teaching.
Zybooks were good. Lecture was engaging
good
TA's, the recitations at the end of the week helped present another viewpoint or perspective on teaching the course and giving methods of viewing/doing the work and learning the course material
Good grading policy
Lecture
One part of the course that I found effective was having an online textbook for learning course material.
Dr. Miller's teaching was excellent
I liked the recitations as they helped to solidify the content learned in class.
the way grading is handled
bad
Recitations and book readings helped with the understanding of course content greatly.
The recitations were incredibly helpful.
The course teaches us about algorithms clearly
The recitation was most effective.
Nothing
Recitations were really helpful if you weren't totally following the lecture material. Helped clarify things.
There was nothing effective
Lectures in general.
Why most people below 10pt? That's not a college startered. Very disappointed base on the current level of American education. How is this course cultivate any field? Students are not seeking a way to become a physical labor. Students are seeking for the development of intellectual in the way to become some educated useful people. I AM AFRAID THIS COURSE IS FORCING PEOPLE TO DO SO.
n/a
I found the Zybooks portion to be a very helpful foundation for the class.
Question: Course improvements
As someone said in class on Tuesday 5/09, it would be helpful to have some optional homeworks. Color chalk was a great touch for diagrams, but were not as visible from farther back. Maybe sidewalk chalk would be more visible and clearer.
Don't use your second book, it is not fair for first year students. Don't assume students know calculus. Record the lectures. stop using the small chalk board, instead use a projector screen.
More material from the online text (zybooks)
Professor can try to make his words bigger and more clear, coz this is a large course. I found it hard to see some word not only for once, sitting in the middle distance of classroom.
Definitely more individual work instead of just tests
Instructor should use PowerPoint in the class
see me test relevant questions
more time for questions
Give more exercise
Give out homework so students can understand the materials better
It improved my computer understanding

Many students feel absolutely no need to look at any material for the course. If Russ could assign just one or two homework assignments a night, then I'm pretty sure many students would try. They just need a reason to. In Calculus 1 & 2, you're given homework assignments, but they aren't graded, and are completely optional. If you care about the class, then you do the homework, because you want to solidify the concepts taught in class. Kids who don't do the homework show they don't much care for the course and end up getting worse grades. That practice could be put in place here, and the minimum grade requirement wouldn't have to be so low.
Homework. I know it's not the best strategy to learn for the test, but graded practice problems should provide a good idea of what to expect (both, the type of problems and grading). Zybook was OK. I found his lecture more interesting.
Optional homework assignments with included answers, or just more a bit more graded work to help us understand the material a bit more.
Class was kind of hard to freshman. Should teach easier way
Use the projector
Assigning more homework
Releasing practice exams
More exam review sessions will help as well.
More Zybooks
More class times
I wished we were given quizzes and/or homeworks because this would have really helped. I also wished we were given a practice test before the actual tests.
Extremely difficult course that made little to no sense to a majority of the students.
Use more of zybooks, i did great on first half, poorly on second there was no place to practice before the tests
please do more practices question related to exams.
n/a
PLEASE WE NEED MORE WAYS TO GET GRADES. The content is already very challenging for an intro course and not having multiple ways to earn points is insult to injury. Honestly I would have been very glad if we had gotten optional homework. The smallest bit of help can be a lot for this course.
he should use the power point instead of the blackboard.
I dont know, make the lecture more interesting and homeworks to guide us more
SDFFGJKLPO;IULYUKTJRHEGWFEWGREHTRJYTKUYLIU;OILUKTYJRTHR
explaining the subjects effectively
Instructor should assign more homework.
Recorded lectures. Getting to class is difficult sometimes.
Zybooks was boring, I'd much rather have learned more about the material presented towards the latter part of the course
There should be online notes/homework and not just in class notes.
not allowing you to use your laptop in a computer science class seems a little peculiar. Also making kids buy a textbook because it is written by the professor seems a little rude as well.
split up lectures to three times a week not two, provide notes quicker, step out of the stone age and start using technology, give out homework, more review sessions and provide quizzes.
Should write bigger on the chalkboard. Not everyone in the lecture can see the chalkboard if the material is too small for students to see.
Continue with zybook
Use a mic so it is easier to hear
Providing some homework assignments and practice problems for upcoming exams.
The professor should assign homework or optional problems just so we can practice what we've learned; he gives us absolutely nothing to help us.
please assign more readings, homework, and assignments to help students further understand the content.
Makes lectures optional for first year students, tests are based on lectures. Lectures are not recorded. Review material is not provided. There is no work that you can do and he closes the zybook after you take the first test.
A deeper mathematical sense of discrete math could help with the computer science part of it.
Have homework or something else that could be graded, having just exams seems like a poor choice.
Sample questions of any kind would be helpful.
good
Use of homeworks or practice exams, graded or ungraded, to help students learn and understand the material. It would have helped
Giving a practice exam before taking a test would help a lot. Really have no idea what kind of problems will be on the exam, should do more practice and see more sample questions.

No Quizzes or Homework. Therefore, don't know what to expect on test. Very terrible using the blackboard with a class of 300. Recordings should be allowed especially if a lot of stuff departs from the textbook
Add HW assignments...
Have a smaller class size with more professors.
I would suggest on putting attendance as a mandatory requirement
No comment
Please give us some sample questions about the exam!!!!
Maybe create some sort of homework.
The chalk board is hard to see. But I like it more than anything else unless the notes would be posted online.
Homework assignments.
The course is quite difficult to understand; the material is not really needed for anything
There were almost 400 students in one class. So, I would suggest that the class should be divided into two or more smaller sections and homework should be assigned so there is more of an active learning component.
None
Assign some sample problems from the text (optional/non-graded), and go over either in lecture or recitation. Tackling the textbook problems on your own is kind of daunting. Would help practice the material in a guided sort of way.
use projector, assign homework and extra credit
I would suggest clicker questions to go along with the questions for the non-zybook section of the course.
Maybe more course work after the first test. Even if it's not graded but just so students feel more on track. Can a course be considered well organized if there is nothing to organize? Because 3 tests And online reading from the first month as the entire grade.
Why most people below 10pt? That's not a college startered. Very disappointed base on the current level of American education. How is this course cultivate any field? Students are not seeking a way to become a physical labor. Students are seeking for the development of intellectual in the way to become some educated useful people. I AM AFRAID THIS COURSE IS FORCING PEOPLE TO DO SO.
A way to practice the concepts would have been incredibly helpful.
Smaller classes so that the professor can actually teach.
Use projector, provide homework assignments, provide review sheets.
I found this course to be utterly unhelpful and expected more. In a class about algorithms we spent almost no time focused what algorithms were more effective than others. We spent nearly a month on logical operators, something than can be learned in 1 week. The teacher was absent for roughly 1/3 of the classes. He didn't offer office hours for assistance and my TA was not very helpful either.
Question: How effective the TAs were in helping meet learning outcomes
They love to say, What exactly are you asking and therefore never answer any questions.
Why most people below 10pt? That's not a college startered. Very disappointed base on the current level of American education. How is this course cultivate any field? Students are not seeking a way to become a physical labor. Students are seeking for the development of intellectual in the way to become some educated useful people. I AM AFRAID THIS COURSE IS FORCING PEOPLE TO DO SO.
They were an additional source of knowledge, which is always good.
very
My TA was ok, but she was teaching off sheets of paper that she prepared in advance and I'm not sure how much she understood beyond what was written on the paper.
good
The TAs were excellent. Prepared for any questions, really knew the material, and explained in a way a confused student would understand.
Evan Walley is the be TA.
very informative and straight to the point.
The TAs were very helpful and knowledgeable.
Our assistant put his all effort to teach us. He gave us a lot of example for solving problem
Always willing to help
Jeremy Topolski was an entertaining TA
Good
Very effective.
Ok

Some of the TA's were really good, especially Jeremy. I learned a lot from Jeremy because he has good communication skills. Jeremy explains the concepts very well and in detail, and he writes everything on the board neatly. However, some of the other TA's didn't seem as enthusiastic and didn't seem like they care much about teaching the material. When the material got too difficult to explain or too difficult to draw the diagrams, the TA(s) just told us you get the idea. I don't think that's proper TA etiquette.
TA's were not helpful at all.
teacher assistant help students go over question with any questions that student confused about it.
N/A
at least my teaching assistant was not a good one at all I heard that the other ones were pretty helpful but that one guy who very poor teaching skill.
Most TAs were helpful because they had taken the course previously, however the TA assigned to me, had not taken the course and had a much higher level understanding on the material, making most things harder to understand.
he is alright
WEWRETYUIHO;UILYUKTYJRATHERGWEFQWFQEGWRHETJRYKTULYI
My teaching assistant (Jeremy Topolski) was not effective at all at helping us meet the outcomes of the course. Rather than teach us, he forced the recitation class to talk amongst ourselves to come to a common consensus for an answer, and he would make comments about our intelligence when we would answer incorrectly. He looked completely unenthusiastic at teaching the course and he gives off a vibe that he thinks that he is above other students this really comes off when he speaks to us. Jeremy looks completely unhappy doing this job and it really shows. He was extremely unapproachable and the number of people who came to recitation plummeted as a result of this.
did they're job
My TA Jeremy really catered well to those who cared about doing well. Was very fair and down to earth.
Didnt go to recitation
Evan was an amazing TA and contributed greatly to my understanding of the material
Evan is just smart and funny. Best TA ever. He can typically answer us any question. It is no exaggeration to say that I learned half of the things from him.
Fairly helpful
good at answering questions
Test reviews and great recitations
not very good for my tech support assistants in recitation
N/A
They made me understand the parts that lectures did not understand.
Evan Walley is amazing.
so so
Very effective.
Just went over all the key points and what we actually had to know.
They would go over topics that I was having trouble with or go over particular questions I was having trouble with.
Effective
went over stuff we had trouble with
My TA has been extremely helpful for me.
Some were effective. Others would blow you off And wouldn't help wth material
the TA's were a big part of learning the course material
Jeremy is the best and super smart.
The TA was very friendly. Answered everyone question and went further into material if anyone had any questions. Explained everything wonderfully.
TA Evan was the bomb
Evan Walley is a fantastic fucking TA, alright? He provides an excellent counterteacher to Instructor Miller and helps teach the class in a non-standard way. His attitude is great, he helped me manage and understand the course better, and he's a great guy. 10/10 he da best
good
Went to TA Jeremy's recitation every week, materials were clearly presented and the problems we solve during recitations were very helpful in making me understand the concepts better. Would like to thank this TA, you did a great job!
they provided apt examples.
They helped me learn most of the material in preperation for the test.
They were okay
The TAs for this class helped by explaining the material in different ways so that it made more sense to us.

	Very smart and reliable TAs.
	Evan Walley was very effective. All the TAs should learn and repeat his excellent teaching for the next classes
	Question: Effective teaching
Miller, Russ	Dr. Miller was a great professor. I wish some professors in my dept. cared as much as he does. His explanations were very helpful to understand the technical points in the class which were difficult to visualize.
Miller, Russ	quite so
Miller, Russ	On a scale of 1-10 I would rate him a 4.
Miller, Russ	This man is a meme.
Miller, Russ	Professor can present his material clearly. I think everyday-one-hour work can be helpful maybe, though I don't always do that. Just wish him can improve his hand writing.
Miller, Russ	Very effective
Miller, Russ	We need some slides in class
Miller, Russ	perfect.
Miller, Russ	effective
Miller, Russ	Russ Miller is great at teaching his class. His lectures are interesting, rich and descriptive. I like that he focuses on one topic every lecture, makes sure students have an understanding of it, and moves on. Asking for questions at the beginning of lecture is really nice too.
Miller, Russ	He talked loud and clear, which is a welcomed change. He still prefers to write on the chalkboard though. I understand that it's what's most comfortable for him, but that accompanied with his 'unique' writing style resulted in me squinting at the chalkboard much of the time.
Miller, Russ	N/A
Miller, Russ	Pretty good
Miller, Russ	8/10
Miller, Russ	The course was little bit hard to me. Also book was too expansive
Miller, Russ	except for the hand writing is extremely small so that i cannot read. other stuff is all good
Miller, Russ	He was very knowledgeable and clear in his explanations.
Miller, Russ	Awesome
Miller, Russ	Ok
Miller, Russ	Very effective
Miller, Russ	We need homework for this class
Miller, Russ	Poorly
Miller, Russ	Russ Miller is an incredibly intelligent man and is also really nice. However, I think his hand writing isn't the best; it's small and often difficult to read. Instead of writing on the chalk boards, I think it would be more effective to write on a projector so that it is easier to read the notes in class. This class was a really challenging class and I truly learned a lot. It was confusing at first, but I started to understand the material as time went by. I wish we were given homework and quizzes so that we're able to have some practice with the material we learned in class.
Miller, Russ	very
Miller, Russ	Professor Miller helps us with any concern about our grade and try to improvement lessons from student advices.
Miller, Russ	CSDFGHKJLKIO;UILYUTKYRJTEHRGEAGHRJETKRYLTU;YI/
Miller, Russ	Evan could have done it better
Miller, Russ	not effective at all. even if I passed the course I will take it again. coz I don't study to pass, I want to learn something and did not learn anything from this course.
Miller, Russ	Professor Miller is a very likeable guy its just the material that was being taught was very difficult. It felt like a level 3 class while being an intro class. I like the professor a lot though.
Miller, Russ	Sometimes hard to see chalkboard if your far back. Always sit up front.
Miller, Russ	He was very effective in teaching the course by explaining real-world applications of the concepts we explored in class.
Miller, Russ	it was ok
Miller, Russ	not effective, he should really utilize technology it really helps us students.
Miller, Russ	Professor miller left most of his students out to dry after moving from zybooks to his textbook. The textbook is hard to understand and difficult to study off of
Miller, Russ	Very effective, although the book is a little complicated, the fact that we were allowed to write answers in our own language made up for it
Miller, Russ	Effective
Miller, Russ	Not good, class is bland, it doesn't seem like the professor cares that much. He doesn't offer any resources for learning the materials other than lectures and his textbook.

Miller, Russ	besides the textbook that was more difficult to understand than the course itself, there was no material to study from
Miller, Russ	He did an alright job, but he certainly can do better to prepare his students.
Miller, Russ	Russ I give you a solid 8/10 good lectures clear notes
Miller, Russ	The instructor was very good. He didn't have any office hours though unless you saw him outside class randomly or made an appointment.
Miller, Russ	He went over things super clearly with basic vocabulary so everyone can understand. A little curious if he is trying to brag about his work or not and if that is the case, how much material will pop up in the future?
Miller, Russ	Not effective at all very little information and help he gives aside from textbook and lectures.
Miller, Russ	Russ knows a lot about teaching algorithms. He's co-authored a book on it for crap's sake. So it was clear that he knew what he was saying, what he was talking about. But he explained it in a very technical manner, which isn't bad, it's just that he occasionally could have re-worded it in places so it made more sense to me as someone who is still relatively new to a subject matter of this type. And he did do this from time to time. But I still feel that adding homeworks/practice tests would have made him a more effective teacher
Miller, Russ	good
Miller, Russ	He was excellent
Miller, Russ	good lectures. cant write n or m properly.
Miller, Russ	The instructor was very effective in teaching us the course material.
Miller, Russ	12/10, would take this class again tbh
Miller, Russ	He literally wrote the book for this course, so he knows exactly how to teach this course and what elements of the content to focus on.
Miller, Russ	Very effective, passionate and funny making the course very enjoyable.
Miller, Russ	Very good. Would answer questions and use students as visuals for demonstrating some topics (in a good way).
Miller, Russ	bad
Miller, Russ	Very effective but sometimes not efficient and would spend too much time driving rather simple points home.
Miller, Russ	He is a professional and answers all questions presented to him in great detail and gets rid of any confusion students might have very quickly.
Miller, Russ	Very enthusiastic
Miller, Russ	Average
Miller, Russ	Well, he did co-write a textbook on this stuff, so I guess he's probably one of the most qualified people to teach this course.
Miller, Russ	Not effective
Miller, Russ	I love the fact that he uses a chalkboard instead of PowerPoint. I find myself falling asleep with PPTs. Excellent in all categories of teacher. Would take again.
Miller, Russ	I think finding a way to bring down the complexity of the concepts, maybe through metaphor, would be helpful. Granted, it may be that the concepts are already being presented as simply as possible, but if not, that's something I would try and address.
Miller, Russ	Why most people below 10pt? That's not a college startered. Very disappointed base on the current level of American education. How is this course cultivate any field? Students are not seeking a way to become a physical labor. Students are seeking for the development of intellectual in the way to become some educatated useful people. I AM AFRAID THIS COURSE IS FORCING PEOPLE TO DO SO.
Miller, Russ	Not particularly, hard to understand what he writes on the blackboard in a massive lecture hall. Should use powerpoint or at least a projector.

Distribution of Scores

