



Rutgers University Student Instructional Rating

Summer 2023

Lochab, Anamika - AL1522

Introduction To Discrete Structures II -

01:198:206:F6

Survey Form: *Standard SIRS

Enrollment: 114

University-wide Instructor Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree),
Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
The instructor Anamika Lochab was prepared for class and presented the material in an organized manner.	3	0	9	34	32	93	4.18	4.27	4.12	3.99
The instructor Anamika Lochab responded effectively to student comments and questions.	2	0	10	34	30	94	4.18	4.28	4.13	3.97
The instructor Anamika Lochab generated interest in the course material.	2	1	13	31	29	94	4.11	4.20	4.07	3.95
The instructor Anamika Lochab had a positive attitude toward assisting all students in understanding course material.	1	0	10	35	29	93	4.21	4.28	4.17	4.08
The instructor Anamika Lochab assigned grades fairly.	1	0	12	32	26	94	4.15	4.28	4.18	4.05
The instructional methods of Anamika Lochab encouraged student learning.	1	0	12	32	31	93	4.21	4.25	4.10	3.98

Teaching Effectiveness

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the teaching effectiveness of the instructor Anamika Lochab as:	0	0	10	32	33	94	4.31	4.33	4.16	3.97

University-wide Course Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree),
Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	0	0	15	54	40	109	4.23	4.23	4.09	3.99
I had a strong prior interest in the subject matter and wanted to take this course.	4	7	34	39	25	109	3.68	3.68	3.61	3.80

Course Quality

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses

Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	0	1	16	51	44	112	4.23	4.23	3.91	3.74

What do you like best about this course?

These comments are intended for all instructors.

Comments
Not too hard, homework and quizzes were fair and doable.
I like how the summer course goes at a faster learning pace.
I like the way it was conducted.
The way the slides summarized the material before going in-depth. Helped get a better idea of what direction that class is taking during every lecture.
I appreciate the well-structured nature of this course, with a consistent approach and no unexpected surprises. The recorded sessions proved beneficial for completing assignments, and the quizzes were conducted fairly. The recitations were good.
The video lecture format.
I like how everything was so organized and it made it easy for me to navigate through everything and find where each examples are located within the slides.
I loved a lot of things about this course!!
I like the probability questions since they seem quite logical.

Comments
Asynchronous format, lecture format, grading breakdown
The topics covered
The lecture format
The pace of the course was nice since I was able to learn every subject then use that foundation to build on to the next subject.
How fast paced it was
Professor Blackmore was very kind to us and explained material in a way we can understand.
Easiness of the class
The professors were nice
Fun
What I like about this course is how it helped me have a clear understanding of how to deal with problems such as the probability of things.
the material
It's informative
Mainly the challenge of it and I thought the general concepts were interesting as well, With all of them having some relevance to real situations and problems.
It was very manageable if you were aware of the contexts and followed the materials
I liked the layout of the course
the way to think concerning the topics in this course
Separating videos to small part, which make me learn better.
How easy it was to learn with these groups of instructors
Being that this was a summer course, I liked how there were no exams, that a majority of the grades came from HW assignments. This worked well with the asynchronous format, rather than having exams.
It's online
The problems were interesting
Professor Blackmore is super nice and fun and engaging.
Reinforced some of the topics that I learned in CS205 and had me approach problems in more unique ways.
the simplicity
I liked how professor blackmore chose to enhance our learning through his ways of lecturing .
In general, the way it made me think, as vague as that sounds. I also liked the format of the Canvas course, everything is where you expect it to be.
It's pretty self-paced, in the sense that there are deadlines, but you can choose when and where to watch the videos and do the work.

Comments
Problem solving sessions
The topics themselves are what most intrigue me.
N/A
How applicable these topics are across a wide range of disciplines
Structure
I did like the homework questions being challenging.
I like that this course challenges the knowledge gained from Discrete Structures 1 and encourages a further understanding of discrete math.
The structure of this class, with no midterms and no finals. It truly allows me to focus of the material and on learning. Otherwise, I would be obsessed with grades and freaking out during exams.
It is a really pivotal course for cs and I believe it was taught in a very understanding manner, given the short 8-week duration
The style of teaching.
The flexibility to take this as an online course
The grading scheme. It's nice to not have to stress about exams and be able to complete all of the required work at home.
John is a good professor and he is very helpful
The short but informational video lectures
The usage of smaller quizzes and large homework assignments with generous amounts of time to work on them encouraged active learning during and outside of regular lectures. As such, material learned from lectures has more opportunities to be frequently applied, which contributes to a better understanding of newly learned material and its applications.

If you were teaching this course, what would you do differently?

These comments are intended for all instructors.

Comments
Nothing
I would hold hw review sessions so students could see where they went wrong.
I would offer more resources.
Slightly different homework problems that correlate more with the slides. It was somewhat difficult when in-person problem solving sessions were at different times and so students who could make it to them had an advantage on assignments as opposed to students who could not make the slot because of other classes or work.
Nothing.
I would have provided more resources that approached the different problems I saw on the homework.
I would put up the solutions for the quizzes and explanations for them.

Comments
I would not do anything differently.
I would allow more leeway for students to make up work. Life happens and it's really tough for some of us who are dealing with a lot at home. I wish the professor was more empathetic.
Make the content of the lectures align more with the difficulty of quizzes/hws. It felt like the example given in the lecture would be very basic compared to the more involved hw problems
Write notes on the lecture while teaching it so it's easier to follow rather than talking over pre written notes
In person classes but I really did not mind the video lectures. I just have a better time learning and engaging in person
N/A
Nothing
Nothing I can think of.
Nothing's
Nothing different
Challenging
Provide more examples of material or link sources to more
I would assign more practice
I thought one aspect that could be definitely improved in this course is the amount of reference material. Although there was a good amount I felt there should have been more, in order to just clear up any confusion before tackling the main problems from the hw or quizzes.
Maybe give more updates with the Quiz solution to give students more time to review what they failed to grasp in the past chapter before moving on
I would not do anything necessarily different
Nothing. everything is done perfect.
I would offer more practice problems to students.
Make the quizzes a bit longer
Explaining the mechanism and provenance of the mathematical concepts
Make the hw due at 11:59 pm
more practice for quiz questions.
N/A
nothing
Nothing. It was honestly great.
Not have 4pm deadlines.

Comments
Nothing.
Not Sure
I personally do not know how else to teach a course.
N/A
Nothing
Nothing
The course should not be fully online, there should be some in person incentive to encourage further development.
I would not do too many things differently if I were teaching this course. I would just try to provide an in-detail video that reviewed the homework and the quiz for the week. Other than that, the course was run very well.
Not much honestly, only thing is that I would give students a little more notice when assigning something. Maybe put the quiz and assignment dates in the syllabus or something.
There honestly is not much I would change, homeworks/quizzes are fair and there is plenty of extra credit
N/A
More consistency with posting HW on Canvas
nothing different
Personally, I would not make homework assignments due at 5:00 PM. To me, if quizzes can be made to be open until 11:59 PM, as they are in this course, I don't really understand why the same can't be done with homework assignments. While I understand that plenty of time is provided to complete the homework, the different deadlines for quizzes and homeworks were initially confusing and likely caused many students to submit the first homework assignment late.
If I were to teach this course, my approach would involve scheduling the quiz after providing students with the homework solutions. This way, they would have insight into their mistakes and could focus on practicing the topics they struggled with before evaluating their understanding.
Add more problem sets, less quizzes

In what ways, if any, has this course or the instructor Anamika Lochab encouraged your intellectual growth and progress?

These comments are unique to the instructor Anamika Lochab.

Comments
I did not have Professor Lochab.
It would be good to have more recording sessions.
Leading by example
Engaged with students as much as possible to help us understand and dissect the solving session problems.

Comments
Allowed to me to have a strong understanding of the course's material
Provided explanations and conceptual understanding
Amazing
She did her best to explain and made us understand all the problems which were hard and confusing, and always gave us extra time to ask whatever we didn't understand. Thanks to her I improved and got a clear approach on how to solve such problems.
She always answered my questions in a clear manner!
She was very passionate
Brought new harder problems to the problem-solving sessions that tested me personally and she also gave cohesive explanations on how to solve them. Definitely helped reinforce what we did in class.
Very helpful with explanations regarding problems that I failed to understand
very good instructor
She went out of her way to make up or find questions about topics we were learning to give us more practice. This was very helpful.
Fantastic
N/A
By answering questions during problem solving sessions and showcasing her process for solving the problems
My intellectual growth was encouraged by helping me understand the material presented in lecture. We did a deep dive into more difficult questions than lecture allowed us to explore. This made the quizzes far more manageable to me.
NA
Positive feedback and answering questions in a way that everyone can understand at their own paces
N/A
N/A
N/A
N/A
Able to explain the topic in a concise manner
I found the material (PowerPoint lecture) provided by instructor Lochab very well organized and very helpful through out the course!

Other comments or suggestions:

These comments are intended for all instructors.

Comments
Thank you!
NA
I was not a big fan of this course considering that I took it before and failed because I couldn't understand the questions and lectures, but this professor made it 10 times easier and better for me overall and I actually enjoyed this class a lot.
N/A
NA
Thanks for everything with the course. Enjoy the rest of your summer,
Thank you
N/A
My time spent in the course was well and I thank the instructors for helping me when I had questions
none
Too much focus on probability.
N/A
nothing
n/a
Thank you Professor Blackmore!
NA
N/A
N/A
N/A
Please push to make all CS classes like this one. I want to focus on learning, not grades and not exams. This may be the first CS class where I'm not stressed out ALL THE TIME. Thanks for being awesome y'all!
N/A
N/A
Great instructor and great course
n/a