

There were: 37 possible respondents.

	Question Text	N	RR	Interpol. Median	3	6	9	12	15	18	18+	
1	Hours per week spent on course	34	92%	8	2	9	12	7	2	2	0	
					0-30	30-50	50-70	70-80	80-90	90-100	N/A	
2	Percentage of classes attended	34	92%	85.17	2	0	6	3	9	14	0	
3	Percentage of homework completed	34	92%	94.76	0	0	1	3	7	23	0	
					Extremely	Prepared	Neither	Some what	Unprepared	N/A		
5	Student preparedness to take subject	34	92%	3.86	8	14	7	5	0	0		
					Except- ional	Great Deal	Modest	Little	Nothing	N/A		
6	Amount learned in course	34	92%	4.3	13	20	1	0	0	0		
					Except- ional	V Good	Good	Fair	Poor	N/A		
7	Assignments measured knowledge	34	92%	4.43	16	15	2	1	0	0		
					Str Agree	Agree	Neither	Disagree	Str Disagree	N/A		
8	Overall course effectiveness	33	89%	4.75	22	10	1	0	0	0		
					Except- ional	V Good	Good	Fair	Poor	N/A		
11	Instructor Clarity	33	89%	4.86	25	6	1	0	0	1		
					Str Agree	Agree	Neither	Disagree	Str Disagree	N/A		
12	Instructor: Communicated how to succeed	33	89%	4.8	23	8	1	0	0	1		
					Except- ional	V Good	Good	Fair	Poor	N/A		
13	Instructor: Respect for students	33	89%	4.91	27	5	0	0	0	1		
					Extremely	Very	Moder- ately	Slightly	Detached	N/A		
14	Instructor: Enthusiasm	33	89%	4.95	29	3	0	0	0	1		
					More Eager	Interested	No Change	Less	Ruined	N/A		
15	Instructor: Stimulates interest	33	89%	4.8	23	8	1	0	0	1		
					V Access	Access- ible	Neither	Some what	Hard to Find	N/A		
16	Instructor: Availability	33	89%	4.85	23	7	0	0	0	3		

					Extremely	Very	Moderately	Slightly	Not	N/A		
17	Instructor: Feedback helpfulness	33	89%	4.77	22	9	1	0	0	1		
					Str Agree	Agree	Neither	Disagree	Str Disagree	N/A		
18	Instructor: Inclusive	33	89%	4.97	30	2	0	0	0	1		
19	Instructor: Overall effectiveness	33	89%	4.91	27	5	0	0	0	1		
					Mid - 3:00	3:01- 6 a.m	6:01- 9 a.m	9:01- noon	12:01- 3 p.m	3:01- 6 p.m	6:01- 9 p.m	9:01- mid
103	Time of day evaluation completed	34	92%		2	0	0	3	5	8	9	7
					1-3	4-6	7-9	10-12	13-15	16-18	19-21	22+
	Classes this semester	34	92%		7	18	9	0	0	0	0	0

Instructor	Text Responses
	Question: Comments about student effort
	(MATH 4032) I participate in class and work on the assignment
	(MATH 4032) not enough effort
	(MATH 4032) Was the expected amount of effort for the course
	(MATH 4032) -
	(MATH 4032) It was fine though I would have liked more PSETs instead of 3 projects
	(MATH 4032) I think this class called for the perfect amount of work, I just think for the research report assignments the expectations couldve been laid out a little clearer.
	(MATH 4032) effort was appropriate
	(MATH 4032) I think that the effort I put in was more evenly spread out rather than in dumps, so it felt more ongoing.
	(MATH 4032) Pretty easy, definitely less work than other classes at this level.
	(MATH 4032) About expected if not a bit more but still in the appropriate range. If I had less background knowledge it might be a bit higher than the appropriate range but regardless an interesting and beneficial class.
	(MATH 4032) Appropriate effort for 4000 level math course.
	(MATH 4032) Needed more effort.
	(MATH 4032) The expected and expended effort was indeed appropriate.
	(MATH 4032) effort was good!
	(MATH 4032) good
	(MATH 4032) The effort expended was appropriate. I found the problem sets difficult, so they took more time than I expected.

	(MATH 4032) It was hard but manageable. Some of the proofs on the homework would have been better with some more hints / guidance towards the solution.
	Question: Course best aspect
	(MATH 4032) Very interactive classroom environment
	(MATH 4032) group work instead of lectures
	(MATH 4032) The projects were amazing
	(MATH 4032) Interactive lectures helped made learning easir
	(MATH 4032) -
	(MATH 4032) Great lectures in which students formed groups and tried to solve proofs. VERY interactive. The projects are also very fun and give us a lot of freedom to explore a topic of interest.
	(MATH 4032) I liked how we really had to think in class about the concepts
	(MATH 4032) the PSETS was really fun
	(MATH 4032) Lectures!! first time a professor went out of their way to make lecture engaging
	(MATH 4032) This is one of the best classes I have ever taken. I thought that the lectures were very informative and that the group work structure helped me absorb content far more effectively than any traditional lecture ever has. I thought that the problem sets were appropriately challenging and reinforced the content well, and the projects served as interesting enrichment opportunities.
	(MATH 4032) I thought the problem sets were pretty interesting.
	(MATH 4032) lectures were very well organized to help us learn through teamwork
	(MATH 4032) fun problem sets/individual projects
	(MATH 4032) In class discussions and group work on problems was very valuable, and a fun, unique way to learn.
	(MATH 4032) Lectures and problem sets.
	(MATH 4032) Project/Research based
	(MATH 4032) I liked how the lectures were interactive and we got to collaborate with other students, it really helped me to see things from others points of view.
	(MATH 4032) The best features of the course were the in-depth homework problems. Though they were challenging, I found that they really took the material shown in class to the next level and challenged me to apply it in new ways.
	(MATH 4032) Instructor was helpful with feedback.
	(MATH 4032) I liked working in groups, but it was awkward when people werent coming up with new ideas. I liked the projects the most. I felt more comfortable being able to add in work thats not the solution to a problem.
	(MATH 4032) course
	(MATH 4032) The class time
	(MATH 4032) How the lectures were set up was amazing! And having projects instead of tests helped me be able to learn without worry, make mistakes, and get more into complicated problems than I would usually be comfortable with. Projects fostered exploration outside of course content.

	(MATH 4032) Definitely the course format, discussion based, and the focus on hw/projects.
	(MATH 4032) I like the project-based setup of the course, I got to research interesting topics about new things. I didnt find group work to be particularly effective since people who already knew the answers didnt really interact with people who didnt.
	Question: Course improvements
	(MATH 4032) More reading material would be great
	(MATH 4032) nothing!
	(MATH 4032) Not a huge fan of the class lecture structure involving group work
	(MATH 4032) It would help to have more suggestions for easier optional problems to master the basics before tackling some of the more difficult actual homework problems
	(MATH 4032) -
	(MATH 4032) N/A
	(MATH 4032) reduce the weightage on projects and distribute it to PSETS.
	(MATH 4032) N/A
	(MATH 4032) I think my only issue with this class is that it was often difficult to know exactly what was being expected of us. I frequently lost points on problem sets due to a lack of clarity in my proofs, and—while clarity in proofs is important—it was really difficult for me to actually predict when I was going to lose points and know how to improve the next time (though on projects, I think this was made more clear and more specific feedback was given). Though I did well overall thus far, I wish this was more clear. However, it is worth emphasizing that, regardless of this concern, this class was incredibly well -organized and well-taught.
	(MATH 4032) N/A
	(MATH 4032) Better group assignments.
	(MATH 4032) Making 3235 a prerequisite and then going more in depth on the probability parts of the curriculum.
	(MATH 4032) I would suggest maybe making or providing short videos in advance to upcoming lectures where we need to remember something from a past class, because I sometimes felt that I needed a refresher on certain things.
	(MATH 4032) Perhaps simpler examples inside of class.
	(MATH 4032) Needs no improvement.
	(MATH 4032) it is good
	(MATH 4032) Probability should be a prerequisite.
	(MATH 4032) The homework assignments were fairly difficult compared to what we did in class. I wish lecture notes/class recordings were posted on Canvas as well.
	Question: Instructor greatest strength
Yap	(MATH 4032) Very enthusiastic about the subject and engaging inside and outside of the classroom
Yap	(MATH 4032) being able to skillfully adapt during class time as people needed more or less help on things
Yap	(MATH 4032) Projects

Yap	(MATH 4032) Stimulated my interest to go deeper into various concepts/problems
Yap	(MATH 4032) Being supportive and understanding
Yap	(MATH 4032) -
Yap	(MATH 4032) Prof Yap put a lot of effort into the class and it shows. She kept a course log where she documented every little thing that happened during each class. Learned everybodys names in the first week. Gave lots of feedback on all the projects.
Yap	(MATH 4032) Amazing energy
Yap	(MATH 4032) She communicated everything very well
Yap	(MATH 4032) Her teaching style + how available she is for office hours!
Yap	(MATH 4032) The instructor gave very clear explanations, understood the importance of helping us understand the background of various problems, supported students individually, and gave assignments that were extremely useful for learning. I tested out of MATH 3012 and did not feel like I necessarily deserved that credit, so I was nervous going into this class, but I feel like I learned a ton. There are very few ways that this class could have been any better, I am extremely happy that I took it, and I think that more classes should emulate its style.
Yap	(MATH 4032) really kind/flexible/good at teaching
Yap	(MATH 4032) Her enthusiasm and deep knowledge made the class very engaging.
Yap	(MATH 4032) Being excited to lecture. Very rare in math courses Ive taken, so a welcome change. Overall, this was a great semester.
Yap	(MATH 4032) Lectures were amazing and well organized. Personally not a fan of group work typically but with the help fo Dr. Yap, it was actually not bad. Most of the homework questions were in the appropriate range of difficulty based on what we did in class. Maybe due to my own fault, the effort I put into the projects was disproportionate to the grade (wouldve liked if it was closer to 60% of the grade) but regardless this wouldnt have change the grade I got.
Yap	(MATH 4032) She found a way to provide a learning environment that wasnt too stressful but still had you somewhat on your toes to make sure you were still learning, and I really liked the collaborative learning environment.
Yap	(MATH 4032) Communication with students.
Yap	(MATH 4032) Greatest strength was her overall passion for Mathematics. I can tell that this is her dream and she genuinely loves coming to work every day, which is extremely inspirational.
Yap	(MATH 4032) The instructor did well breaking the students into groups multiple times. It was helpful coming together as a class, sharing information, and then being redivided, so we had some more information to work with. I had a lot of trouble with the problem sets, but as I learned to give myself more time to try and solve them, I realized the problems were chosen well.
Yap	(MATH 4032) speaking
Yap	(MATH 4032) Amazing amazing class. I love combo, and I was challenged by this class immensely. So many classes just feed you theorems and proofs, and you never think youd be able to do that type of work. But every day we worked together to prove something, and it turns out its a theorem with someones name attached. We can come to the conclusion of these complicated concepts ourselves and prove them! And she artistically threaded every concept we worked on together, even if I wasnt sure where something was going I was sure I would find out. Lectures were great! Having projects instead of tests helped me be able to learn without anxiety, make mistakes, and get more into complicated problems than I would usually be comfortable with. Every intense class should be taught this way. Although my grade didnt depend on it, I was excited to return every class to learn. Projects fostered exploration outside of course content, I enjoyed working on them and learning more. Great professor, have her teach other professors how to do it. She even knew our names :)
Yap	(MATH 4032) courselog

Yap	(MATH 4032) Enthusiasm and letting the students figure material out in an exploratory way
	Question: Instructor improvements
Yap	(MATH 4032) maybe slightly more lecture time
Yap	(MATH 4032) Group work
Yap	(MATH 4032) Honestly, one of the few courses in all of my 4 years that doesnt need improvements
Yap	(MATH 4032) -
Yap	(MATH 4032) N/A
Yap	(MATH 4032) It took a bit extra time in making everything super clear all the time which sometimes takes away from the learning aspect of concepts because it becomes slow
Yap	(MATH 4032) N/A
Yap	(MATH 4032) I honestly cannot think of any way the actual instruction in this course could have been improved. The course organization was by far my favorite among all classes I have taken at Georgia Tech.
Yap	(MATH 4032) N/A
Yap	(MATH 4032) I personally liked the random groups more than the randomly assigned ones, though I dont care too much either way. It was just nice to meet different people.
Yap	(MATH 4032) Perfect, as is.
Yap	(MATH 4032) I think she should use only whiteboards and never chalkboards because the sound of chalkboards makes my skin crawl. Other than that, I dont really have any notes.
Yap	(MATH 4032) Needs none as of now.
Yap	(MATH 4032) I thought she did a great job with everything.
Yap	(MATH 4032) well done
Yap	(MATH 4032) homework solution or explanation