University of Texas at Arlington

Spring 2022, MATH 1421 PREPARATION FOR CALCULUS Section 302

Instructor: Aselisewine, Wisdom (Primary)



There were: 34 possible respondents.

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Question Text	N	Avg	SD	Avg	SD	Avg	SD	Avg	SD					
1. The instructor clearly defined/explained the course objectives/expectations.	11	4	0.9	4.2	1.0	4.2	1.0	4.3	0.9					
2. The instructor was prepared for each instructional activity.	11	4.5	0.7	4.3	0.9	4.3	0.9	4.4	0.9					
3. The instructor communicated information effectively.	11	4	0.4	4.1	1.1	4.1	1.1	4.2	1.0					
4. The instructor encouraged me to take an active role in my own learning.	11	4.1	0.5	4.2	0.9	4.2	0.9	4.3	0.9					
5. The instructor was available to students either electronically or in person.	11	4	0.6	4.3	0.9	4.3	0.9	4.4	0.9					
										Too Slow	Slow	Right	Fast	Too Fast
Rate the pace of the course	12									0%	0%	75%	25%	0%
										Too Light	Light	Right	Heavy	Too Heavy
Rate the course workload	12									0%	8%	67%	25%	0%
										Str Agree	Agree	Neutral	Disagree	Str Disagree
Instructor prepared for each activity	11	4.5	0.7	4.3	0.9	4.3	0.9	4.4	0.9	55%	36%	9%	0%	0%
Instructor communicated effectively	11	4	0.4	4.1	1.1	4.1	1.1	4.2	1.0	9%	82%	9%	0%	0%
Instructor defined objectives/expectations	11	4	0.9	4.2	1.0	4.2	1.0	4.3	0.9	27%	55%	9%	9%	0%
Student encouraged to take active role in learning	11	4.1	0.5	4.2	0.9	4.2	0.9	4.3	0.9	18%	73%	9%	0%	0%
Instructor available electronically/in person	11	4	0.6	4.3	0.9	4.3	0.9	4.4	0.9	18%	64%	18%	0%	0%
Acquired knowledge will be useful in future	12	3.9	1.2	3.9	1.0	4.0	1.0	4.3	0.9	42%	25%	17%	17%	0%

Acquired skills will be useful in future	12	3.9	1.2	3.9	1.0	4.0	1.0	4.2	0.9	33%	42%	17%	0%	8%
Can apply course concepts in new contexts	12	3.8	1.3	3.9	1.0	4.0	0.9	4.2	0.9	33%	33%	17%	8%	8%
Have become a better thinker/problem solver	12	4.3	0.7	4.0	1.0	4.0	1.0	4.1	0.9	42%	50%	8%	0%	0%
Lab activities coordinated w/ lectures	12	4.1	0.7	4.1	1.0	4.0	1.0	4.1	1.0	25%	58%	17%	0%	0%
Lab activities aided understanding of course material	12	4.2	1	4.0	1.0	4.1	1.0	4.1	1.0	50%	25%	17%	8%	0%
Sufficient lab supplies available	12	4.2	0.9	4.2	0.8	4.1	1.0	4.1	1.0	50%	17%	33%	0%	0%
Sufficient lab equipment available	12	4.2	0.9	4.3	0.8	4.1	1.0	4.1	1.0	50%	17%	33%	0%	0%
Lab attributes ideal for activities	12	4.3	0.9	4.2	0.8	4.1	0.9	4.1	0.9	50%	25%	25%	0%	0%

Text Responses

Question: Which attributes of the lab activities and/or the lab instructor helped you learn the material? When the lab is next taught, what should be done in the same way?

The instructor was incredibly helpful throughout the entire course.

Weekly labs and collaborating with peers.

The pre-quiz lectures were very helpful. Also, I appreciate you going table-by-table and asking how we were doing.

What really helped me was that the professor would go over many problems with us to ensure we understood, as well as encourage us to work in groups to collaborate.

Coming to class, the Lab tests

Always ready to answer questions.

Wisdom did a good job in the lab and was extremely helpful.

When the lab is next taught quizzes and labs should be due every sunday allowing the student to have time to learn and understand the material.

Wisdom is a very good teacher, he is able to express all the concepts well and help us with any questions we have.

Question: Which attributes of the lab activities and/or the lab instructor did not help you learn the material? When the lab is next taught, what might be revised?

Those tests with no formula sheet and the calculator restrictions for absolutely no reason. I want to use my \$200 graphing calculator this is dumb.

Quizzes suddenly in class on the one day Im unavailable. Limited time to take them.

The only notable complain I have is that quizzes were moved to strictly in-person towards the end of the semester. Now I understand why that was done (due to low attendance) but there should have been the opportunity to do both. Maybe next time instead of imposing only in-person quizzes, you can make it clear that if you didnt complete the quiz in person then there would be a 10-15 point deduction. That may put more work on your shoulders but it would help a lot of people. Also, could you make sure to record who was there so that you could punish only those who didnt go? Just because most people didnt attend lab doesnt mean that I, who hasnt missed more that 1 lab/quiz, should be punished. Maybe.

There wasnt anything that he did that didnt help.

Having the lab tests online, but we now do them in person, so its great.

Everything we did was necessary but I wish we would go over things that would help for the midterm.

The quizzes during Lab time need to be shorter allowing students more time to finish.

Question: What would you recommend for improving the laboratory facilities?

Staying on par with the lectures.

n/a

Maybe purchasing calculators for in-class use.

Im not sure.

Everything was okay

having more check for understanding papers.

No improvements necessary