

Statistical Summary

Texas A&M University, College Station
Fall 2019
MATH 151 T15
End-of-Term
Ayo Adeniran

Demographics

Total Number of Evaluations Submitted: 53

Total Number of Students Enrolled in the Class: 66

Percentage of students who submitted an evaluation: 80.30%

	Response	No. of Responses	Percentage
College:	AGRICULTURE AND LIFE SCIENCES	6	11.32
	ARCHITECTURE	1	1.89
	Engineering	44	83.02
	Geosciences	2	3.77
Classification:	FRESHMAN	47	88.68
	SOPHOMORE	6	11.32
Campus:	COLLEGE STATION	53	100.00
Is This Course Required?	Yes	51	96.23
Expected Grade in Course:	A	31	58.49
	B	17	32.08
	C	2	3.77
	Other	1	1.89
Sex:	FEMALE	15	28.30
	MALE	38	71.70

Items

The following items were used in the appraisal for this section. Mean scores are calculated on a 5 point basis: A=5, B=4, C=3, D=2, E=1.

- A = Strongly Agree
- B = Agree
- C = Undecided
- D = Disagree
- E = Strongly Disagree

Items	Resp		A	B	C	D	E	Mean StDev	*View Comments
I was usually prepared for class.	53	N	24	22	4	3	0	4.26	View
		%	45.28	41.51	7.55	5.66	0.00	0.828	
On average I studied ___ hours per week for this course (strongly agree=12, agree=9-11, neutral=6-8, disagree=3-5, strongly disagree=0-2).	53	N	3	3	16	20	11	2.38	View
		%	5.66	5.66	30.19	37.74	20.75	1.050	
My TA was organized and prepared for each class.	53	N	39	13	1	0	0	4.72	View
		%	73.58	24.53	1.89	0.00	0.00	0.491	
My TA explained concepts clearly.	53	N	30	17	5	1	0	4.43	View
		%	56.60	32.08	9.43	1.89	0.00	0.740	
My TA was accessible outside of class.	53	N	19	18	15	1	0	4.04	View
		%	35.85	33.96	28.30	1.89	0.00	0.846	
My TA returned assignments in a timely manner with appropriate feedback.	52	N	35	17	0	0	0	4.67	View
		%	67.31	32.69	0.00	0.00	0.00	0.469	
My TA fostered a learning environment that was respectful of all students.	53	N	41	10	2	0	0	4.74	View
		%	77.36	18.87	3.77	0.00	0.00	0.519	
My TA was receptive to students asking questions in class and supplied clear explanations.	53	N	39	12	2	0	0	4.7	View
		%	73.58	22.64	3.77	0.00	0.00	0.535	
I would recommend this class format to another student.	53	N	28	15	6	2	2	4.23	View
		%	52.83	28.30	11.32	3.77	3.77	1.040	
Overall, my TA was effective.	53	N	37	14	2	0	0	4.66	View
		%	69.81	26.42	3.77	0.00	0.00	0.547	
I would recommend my TA to another student.	53	N	34	16	3	0	0	4.58	View
		%	64.15	30.19	5.66	0.00	0.00	0.597	
Overall Mean *Overall Mean score does not include instructor selected items.								4.31	

* If a link is not active, this represents that no comments were given by students for that item.

Item Comments

Items on the Appraisal

I was usually prepared for class.

Comments from Students

1. [B] We completed each lab on time except the first one.
2. [D] I rarely had the labs started before the day they were due
3. [D] relied on in class review
4. [A] I got a 5 on Calc BC and I have 3 years of programming experience
5. [A] I always came to class prepared to learn and take notes.
6. [D] Being a non-engineering major I was not aware of having to download python or needing to know it's basic knowledge.
7. [C] For the most parts, for the recitation I felt mostly confident for each of the quizzes, but sometimes for the labs, I would be in a bit of a panic since I would need to rush through and finish whatever my group-mates couldn't solve or left last minute.
8. [C] I was good on the math part of the class, but sometime we wouldn't know how to code something and it would take hours until we found a way to do it.
9. [B] I am a pretty good math student but had no previous coding experience, but Ayo helped quite a bit

On average I studied ___ hours per week for this course (strongly agree=12, agree=9-11, neutral=6-8, disagree=3-5, strongly disagree=0-2).

Comments from Students

1. [D] I already knew python so I didn't have to study much
2. [D] For these math labs, I worked reasonable hours to finish the labs I was assigned
3. [E] I rarely had the labs started before the day they were due
4. [C] There was a lot of time spent trying to figure out how the coding was utilized on my own, However eventually when the overviews were released for each lab it helped out a lot.
5. [D] The labs didn't take long to complete
6. [C] Most of my studying includes doing the hw and practice test problems
7. [E] I only spent the few hours out of class to study/do the lab
8. [D] Labs took less time to study than lecture
9. [E] this was a supporting class, so significant studying wasn't required, only for the lecture portion

My TA was organized and prepared for each class.

Comments from Students

1. [A] Able to teach and answer all of my questions
2. [B] He had his own website set up with everything, but there was some mistakes with prepared material.
3. [A] The class seemed organized and had no hiccups
4. [A] My TA was awesome
5. [A] Ayo was an amazing TA, he was very helpful and is honestly a very humble man who likes what he does.

My TA explained concepts clearly.

Comments from Students

1. [D] A lot of my classmates were pretty lost at times, and frequently asked me for help. Sometimes when students, including me, asked Ayo a question, the answer he gave didn't make much sense.
2. [C] We had to learn python Jupyter on our own for the most part but Ayo was always helpful if we had questions.
3. [A] There wasn't ever much confusion with lab assignments.

4. [A] TA knew his stuff
5. [B] He explained math extremely well, however, was not able to do the same for math coding in labs.
6. [C] The program labs were kinda difficult. Like we got all the tools needed and online resources but there wasn't any initial explaining before starting the lab
7. [C] I felt like he did a great job with the reviews but I was completely lost with the coding.
8. [A] He stressed every recitation to make sure that we knew what we were doing before the quiz and worked even harder before a test.
9. [B] There was some struggle with what we were really asking, but the point got across.

My TA was accessible outside of class.

- Comments from Students**
1. [C] I never needed to contact him outside of class
 2. [B] I did not go to his office hours, however he does emphasize his hours to the class
 3. [C] I never had the need to access my TA outside of class.
 4. [C] I never tired to see
 5. [C] I never reached out to the TA outside of class
 6. [D] didn't want to answer questions as soon as class was over
 7. [A] He was very willing to help during his office hours, sometimes even would help when the hours were over.

My TA returned assignments in a timely manner with appropriate feedback.

- Comments from Students**
1. [A] He is always credible when returning my quizzes, tests, and labs
 2. [B] He returned assignments quickly, but there was never any commentary on how to fix what was incorrect when something was incorrect
 3. [A] They were always given back at a minimum a week after the assignment was finished.
 4. [A] All assignments were usually returned within one to two weeks with proper explanation as to why I received a certain grade.

My TA fostered a learning environment that was respectful of all students.

There were no comments for this item.

My TA was receptive to students asking questions in class and supplied clear explanations.

- Comments from Students**
1. [B] While the explanations weren't always helpful, he always was happy to try to help.
 2. [A] It was helpful whenever he brought up questions that other classes would have trouble with because it gave a better understanding of the concept.
 3. [A] Questions were always answered clearly and helped clarify problems that were more difficult.

I would recommend this class format to another student.

- Comments from Students**
1. [C] I didn't particularly enjoy the class, but I also didn't hate it
 2. [A] While the class was hard at first, it encouraged us to use our problem solving skills to complete the assignments
 3. [E] My group was weak. I did way more work.
 4. [E] The lab felt out of place and I did not know what it would entail before the class started

Overall, my TA was effective.

- Comments from Students**
1. [A] He made the class fun without making it seem unnecessarily hard

I would recommend my TA to another student.

Comments from Students
1. [B] If they knew what they were doing in the class definitely, but if they were pretty lost or didn't do well in high school a different TA might be better.
2. [A] He is a good teacher and clearly taught the class
3. [A] TA was a cool dude.
4. [A] I would strongly recommend Ayo to anyone and everyone taking calculus one because he is very good at explaining concepts and helping you to understand the material without just giving out answers.

Essay Question Comments

Essay Questions on the Appraisal

Please add your overall thoughts on the course and instructor.

1. He should be hired to teach the course.
2. Great professor, very knowledgeable and friendly
3. Great man
4. Since I took this course in High School, I thought it was a great review of calc 1 concepts.
5. Great. Best TA ever
6. I really enjoyed this class because of the way my TA was passionate about teaching the class and its students.
7. The course was very challenging. My TA was very knowledgeable on the subject and helpful with one on one questions. I would only suggest that he do more to explain what is required in the lab to the whole class before we begin working on it
8. He will respect and help you if you respect him .
9. It was good, no complaints.
10. math lab coding felt like an absolute waste of time, especially when considering how long each lab took in comparison to how much it counted toward ones grade.
11. The TA was nice and helpful
12. The course was set up pretty strangely. It felt like if you didn't understand python too well you could be left behind quite quickly.
13. My TA was very helpful, kind, and compassionate about that he does and was very supportive of us.
14. Math lab was a little difficult, I feel like we should learn how to code one day and then do lab during recitation
15. Group was awful. Neither of my partners were engineering majors so they weren't in ENGR 102 which would've helped. I did WAYYYY more than my fair share of work for the group. I did the most problems and the hardest problems consistently, and sometimes my group partners would still get the easier questions wrong. Lab was pretty much teach yourself the python code. Having the overview helped.
16. More coding needs to be taught before the labs.
17. He is very approachable and refreshed my memory of the concepts.
18. He did a great job of explaining the material.
19. Ayo is extremely good at explaining the problems and really helps out when it comes to the lab. He is able to explain the solution to the problems in a good manner that makes it easy to comprehend and apply for the exams. 10/10
20. A great way to improve a person's math knowledge but not if they don't know how to code, I am a fair coder, and often got frustrated with some of the assignments.

21. The challenge with the labs had little to do with understanding the math concepts and programming, but was mostly on how well we knew how to handle and read the Python libraries and functions. This is not Ayo's fault, it is just some fault of the curriculum and the fact that most of us don't have much experience with Python. We did not learn about plotting and numpy until around week 10 in our programming course, and we don't know anything about classes or objects, which aides in the understanding of the Python libraries
22. Calculus one was very important for me to take as an engineer because it helps me to understand engineering concepts in a coding point of view.
23. Great instructor, always friendly and receptive. Very patient when students had questions.
24. I didn't really learn anything useful in the coding portion, it was just an exercise in internet research. It would have been much better if it were aligned with ENGR 102, or even better, replaced with non-programming based math practice and review.
25. Everyone in my section loved Ayo. He is a great TA and I liked his teaching style.
26. Funny and helpful:)
27. I liked this class because it gave the people in my class the chance to ask questions and really understand the material

What did your TA do that you found particularly helpful?

1. He explained all problems extremely well and answered questions in different ways to make sure the student understood. He also made the class actually interesting.
2. Solve problems that students brought up in class.
3. Unlike some teachers I had, my TA was prepared and knew what he was doing!
4. He ran back to get our exams from blocker
5. When I had to miss class, I ended up missing a quiz and he allowed me to take it during his office hours
6. My TA gave us additional hints on our lab assignments to help clarify the questions. He also did a great job explaining concepts in recitation.
7. Explained concepts thoroughly
8. His hints lead to sites that teach and encourage learning rather than hints towards answers.
9. My TA always made sure everyone understood the material clearly before moving onto the next subject
10. He would talk about my lab to me. And my groups struggles.
11. His additional hints on the labs and thoroughly explaining in class examples.
12. working out problems
13. Was always willing to help us with assignments
14. The notes he wrote on the labs were pretty helpful and usually showed you exactly what you messed up. He was also always incredibly enthusiastic and never seemed like he was bothered by questions or having to help us.
15. He was very quick to responding to emails and fluently could answer questions.
16. Ayo explained problems very well in recitation and often showed us other ways at looking at particular problems, which was helpful to me.
17. Explained concepts during recitation EXTREMELY well
18. He reviewed problems
19. Provided explanations in advance to particularly hard assignments on our assignments
20. He was a cool dude. Helped out when
21. He explained math problems and concepts very well.
22. He is very nice and approachable.
23. He made sure everyone understood.
24. Whenever we had questions for the labs, we would ask questions and he would guide us to figure out the answers on our own. Whenever we had a specific question, he would take time to answer it and help us understand what was being asked. Overall great teach.
25. Once in a while, he would point me in the right direction on how to code a part of the assignment.
26. Sometimes, Ayo would work out a problem differently than done in lecture, leading to a new insight on the problem. He sometimes clarified things that were brushed over lightly in lecture

27. His review were spectacular and his attitude was always positive which is nice after a long hard day. He also posted hints and was available outside of his office hours to help with the coding labs, which were challenging to say the least.

28. If a student had a question, Ayo would thoroughly answer the question and make sure the entire class came to an understanding before moving on.

29. He would take the time to ask if anyone had specific questions that he could work out on the board and he would explain the examples clearly.

30. He'd go over problems in the common exams and explain how to do them

31. Answered questions that students had and fostered a good learning environment