University of Texas at Arlington

Fall 2020, DATA 1301 INTRODUCTION TO DATA SCIENCE Section 1

Instructor: Shahmoradi, Amir (Primary)

There were: 15 possible respondents.



Question Text	N	Avg	SD	DATA Avg	Div Avg	Sch Avg					
1. The instructor clearly defined/explained the course objectives/expectations.	10	4.4	0.8	3.9	4.2	4.3					
2. The instructor was prepared for each instructional activity.	10	4.7	0.5	4.0	4.3	4.4					
3. The instructor communicated information effectively.	10	4.6	0.7	3.6	4.1	4.2					
4. The instructor encouraged me to take an active role in my own learning.	10	4.5	1	4.2	4.2	4.3					
5. The instructor was available to students either electronically or in person.	10	4.7	0.9	3.8	4.3	4.4					
							Too Slow	Slow	Right	Fast	Too Fast
Pace of course	10						0%	20%	70%	10%	0%
							Too Light	Light	Right	Heavy	Too Heavy
Course Workload	10						0%	40%	60%	0%	0%
							Str Agree	Agree	Neutral	Disagree	Str Disagree
Knowledge acquired useful in future	10	4.8	0.4	4.3	4.0	4.2	80%	20%	0%	0%	0%
Skills acquired useful in future	10	4.8	0.4	4.3	4.0	4.2	80%	20%	0%	0%	0%
Can apply course concepts in new contexts	10	4.9	0.3	4.3	4.0	4.2	90%	10%	0%	0%	0%
Improved ability to think/problem solve	10	4.7	0.5	4.1	3.9	4.1	70%	30%	0%	0%	0%
Instructor clearly defined/explained objectives/expectations	10	4.4	0.8	3.9	4.2	4.3	60%	20%	20%	0%	0%
Instructor prepared for each activity	10	4.7	0.5	4.0	4.3	4.4	70%	30%	0%	0%	0%
Instructor Communicated Effectively	10	4.6	0.7	3.7	4.1	4.2	70%	20%	10%	0%	0%
Instructor encouraged students to take active role in learning	10	4.5	1	4.2	4.2	4.3	70%	20%	0%	10%	0%
Instructor available to students	10	4.7	0.9	3.8	4.3	4.4	90%	0%	0%	10%	0%

Which attributes of the course and/or the professor helped you learn the material? (When the course is next taught, what should be done in the same way?)

professor was open to taking multiple questions and helped explained the same material different ways to help students with different learning styles understand

First, I would like to talk about the professor. Professor Shahmoradi is, despite it being my fourth year at UTA, one of the best professors I have had. He is understanding, and explains things in a very simple way, yet is not afraid to veer into more complex subjects. Also he takes the class into consideration, often democratically, when trying to gauge when exams should be done and if we understand material. He is very receptive to answering the most basic or deeper questions about the material. This is perfect for an entry level course. Quizzes and homework were appropriate, especially for learning git(which is very important for anyone in a tech field especially)

I have learned lot of things for instance, git, data visualization, logic and how data science related to statistics. Dr. Amir is one of the best teacher I have in UTA. His teaching style is such an amazing. The way he is teaching is perfect

Being regular on the attendance and paying attention to the professor's lectures carefully helped me learn the material. Also, the lecture notes were helpful.

He explained topics thoroughly and there was always an opportunity to ask questions.

I loved the way the class was structured, the work was on point and not too much, he was very lenient and overall a very good professor.

I liked the way in which all the notes and ideas were clearly expressed upon.

He is the best friendly professor i saw ever in my life. He tries to become friends with student and tries teach in student way. I like this thing.

The hands on demonstrations (whiteboard) helped clarify topics and the class website was a good resource to review the material.

Having constant access to the power point is nice. The references to Python and other programs was beneficial to my success in the course

Which attributes or the course and/or the professor did not help you learn the material? (When the course is next taught, what might be revised?)

give more time on the quizzes.

The material was represented reasonably well but as a caveat I feel as though sometimes we went a little too off track in lecture. This is fine for the most part, but at times I wished we went through some of the material a bit faster. This could also be because I am used to classes at a 3000-4000 level and not used to the speed of presented material in a 1000 level course.

He helped every way possible

Sometimes professor expected the students to know the material by themselves on which he did not teach. As there were some students, who do not have any basic knowledge on the subject, and were there to learn from the start. Also, the grades were posted very slow because of which I was not able to know where I stand on the course.

I suppose, granting us assignments where we could incorporate the teachings. Such as a project.

None, I actually liked everything so it was a well-taught course.

The fact that the course entirely uses GitHub from the start and does not ease the student into GitHub is a little jarring.

Just he teaches slow.

The phrasing of certain questions in the quizzes and homework's could be ambiguous at times, making it hard to know what was being asked.

Not sticking to a strict schedule of topics learned was not necessarily unhelpful however I personally prefer the structure.