

Ayman Badawi MTH-213-Discrete Mathematics-01 Sec 1 - AS

Project Title: **Course Evaluation Summer 2018** Project Audience: **17** Responses Received: **14** Response Ratio: **82.35%**

Report Comments

INTRODUCTION

This report contains the results gathered during the online course-instructor evaluations. Students were invited to share their feed the teaching and the course material, ultimately to help improve the overall quality of education at our institution.

It is now our collective duty to turn this insight into action.

As part of this mission, all instructors receive an Individual Report for developmental purposes i.e. to identify strengths and areas improvement in regard to their teaching methods. Contents include graphs, tables, rankings, frequencies, statistics, and comment well as reflective questions to help guide you in the preparation of your personal development plan.

We urge every Faculty Member to diligently examine all the analysis, to seek to understand it, to take note of patterns, to draw loc conclusions and to take it upon yourself to act on the valuable feedback your students have taken the time to provide.

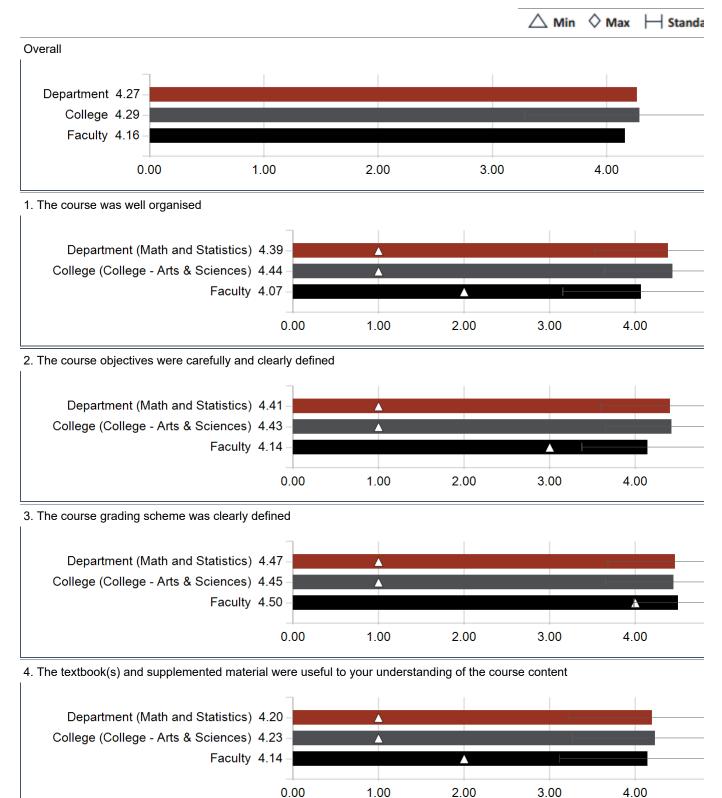


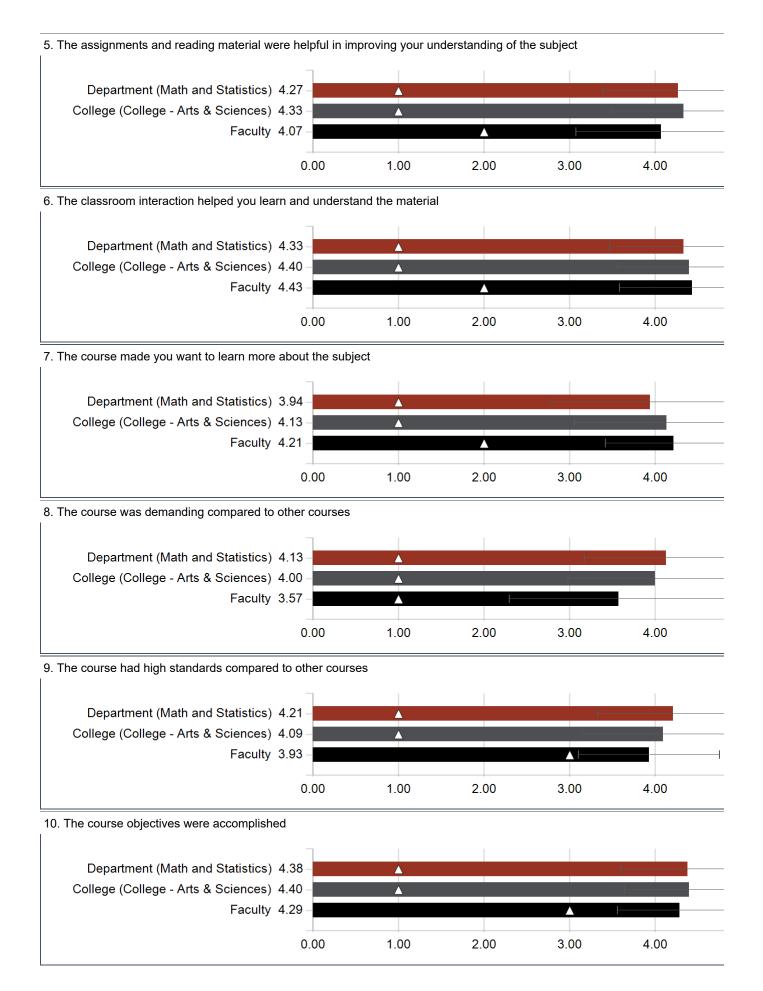
Creation Date: Mon, Jul 16, 2018

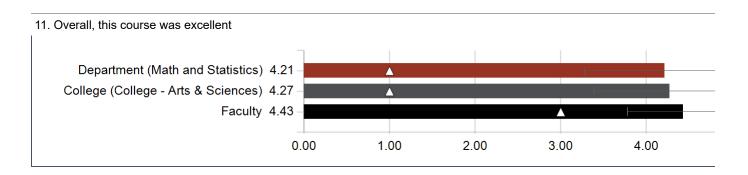
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Comparative Score







Breakdown

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1 Pct Rnk: Percentile Ran best, calculated vs. precise Mean)

	SA	A	N	D	SD	N	Mean	Median	Mode	Std Dev	Dept N	Dept Mean	Dept Pct Rnk	College N	College Mean	C F
The course was well organised	5	6	2	1	0	14	4.07	4.00	4	0.92	463	4.39	22	1490	4.44	1
The course objectives were carefully and clearly defined	5	6	3	0	0	14	4.14	4.00	4	0.77	463	4.41	19	1490	4.43	1
The course grading scheme was clearly defined	7	7	0	0	0	14	4.50	4.50	4,5	0.52	463	4.47	47	1490	4.45	5
The textbook(s) and supplemented material were useful to your understanding of the course content	7	3	3	1	0	14	4.14	4.50	5	1.03	463	4.20	40	1490	4.23	С
The assignments and reading material were helpful in improving your understanding of the subject	6	4	3	1	0	14	4.07	4.00	5	1.00	463	4.27	19	1490	4.33	1
The classroom interaction helped you learn and understand the material	8	5	0	1	0	14	4.43	5.00	5	0.85	463	4.33	45	1490	4.40	4
The course made you want to learn more about the subject	5	8	0	1	0	14	4.21	4.00	4	0.80	463	3.94	66	1490	4.13	5
The course was demanding compared to other courses	4	4	3	2	1	14	3.57	4.00	4,5	1.28	463	4.13	9	1490	4.00	1
The course had high standards compared to other courses	4	5	5	0	0	14	3.93	4.00	3,4	0.83	463	4.21	19	1490	4.09	3
The course objectives were accomplished	6	6	2	0	0	14	4.29	4.00	4,5	0.73	463	4.38	36	1490	4.40	3
Overall, this course was excellent	7	6	1	0	0	14	4.43	4.50	5	0.65	463	4.21	64	1490	4.27	6

Please enter below any comments on how the course should be improved

Comments

More exercises for practice

It would be great if it could be a little more organized

More graph theory and other concepts more related to computer science and engineering would be very useful, as that is the maconcern of most students.

If not, at least covering graph theory early on in the semester may be better because since it is usually the last chapter lectured, is greater chance of skipping some topics since the semester is ending, which is unfortunate because this is the topic that most students would prefer the most time and focus spent on.

Please enter specific comments, if relevant, on the role that Information Technology plays or could play in this course

Comments

Technology played the role it could in this course with professor Aymans great website

The provided website with links to lecture notes and past papers were extremely, extremely useful and were an essential part of helping me learn the course. This should definitely be continued in future semesters and, in my opinion, should be continuously on to every semester.

Other comments

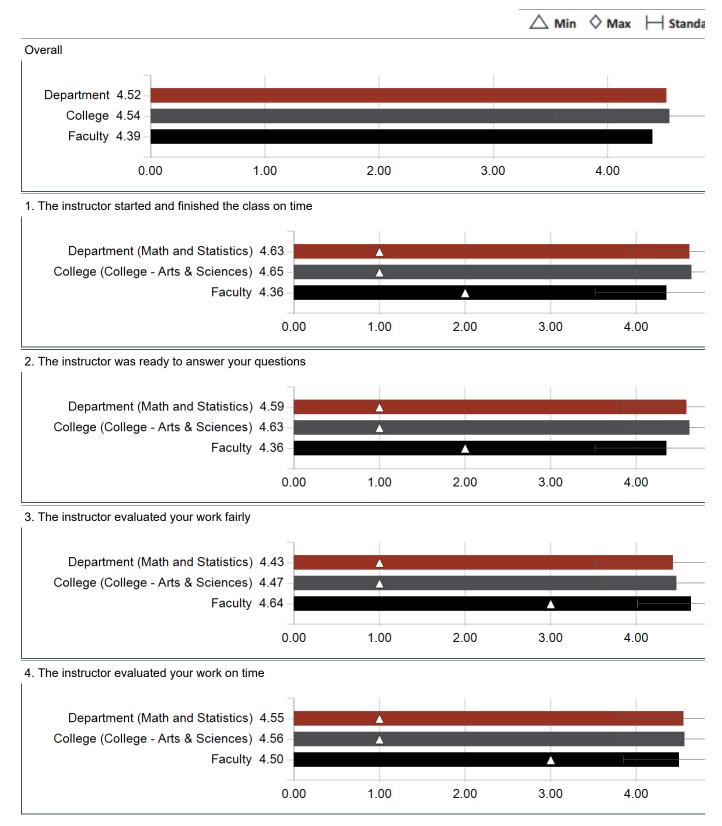
Comments

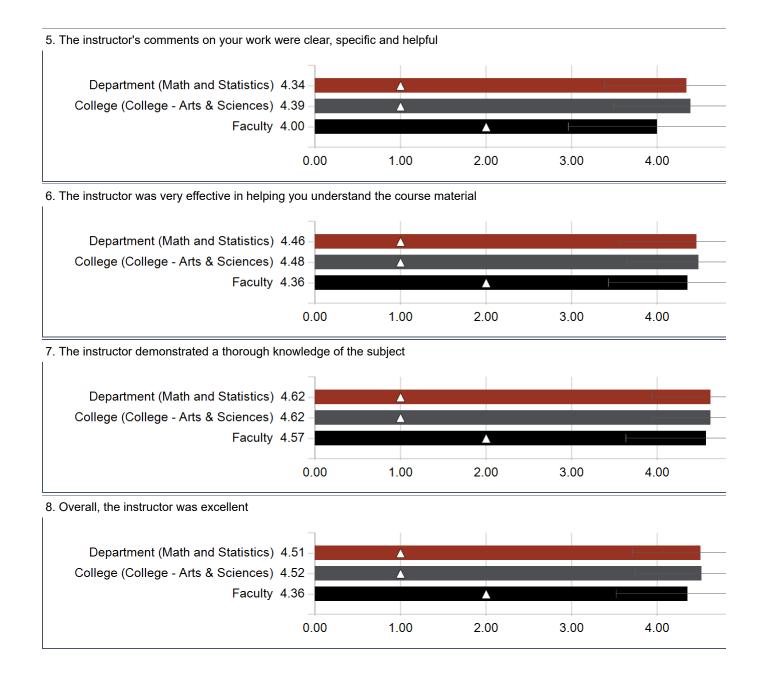
Overall, this course was very good to help in thinking outside the box. The professor had made me what to learn more about the subject because of his vast knowledge.

In my opinion, it would have been nice to have quizzes in the course. Something to help boost the grades if you weren't doing sc in the Midterms

I just want to thank Prof. Ayman on his teaching this semester. He made the course seem interesting and challenging.

Comparative Score





Breakdown

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1 Pct Rnk: Percentile Ran best, calculated vs. precise Mean)

	SA	A	N	D	SD	N	Mean	Median	Mode	Std Dev	Dept N	Dept Mean	Dept Pct Rnk	College N	College Mean	C F
The instructor started and finished the class on time	7	6	0	1	0	14	4.36	4.50	5	0.84	463	4.63	16	1490	4.65	1
The instructor was ready to answer your questions	7	6	0	1	0	14	4.36	4.50	5	0.84	463	4.59	16	1490	4.63	1
The instructor evaluated your work fairly	10	3	1	0	0	14	4.64	5.00	5	0.63	463	4.43	60	1490	4.47	6
The instructor evaluated your work on time	8	5	1	0	0	14	4.50	5.00	5	0.65	463	4.55	36	1490	4.56	3
The instructor's comments on your work were clear, specific and helpful	5	6	1	2	0	14	4.00	4.00	4	1.04	463	4.34	19	1490	4.39	1
The instructor was very effective in helping you understand the course material	8	4	1	1	0	14	4.36	5.00	5	0.93	463	4.46	22	1490	4.48	2
The instructor demonstrated a thorough knowledge of the subject	11	1	1	1	0	14	4.57	5.00	5	0.94	463	4.62	29	1490	4.62	2
Overall, the instructor was excellent	7	6	0	1	0	14	4.36	4.50	5	0.84	463	4.51	26	1490	4.52	2

Please provide your instructor with helpful suggestions for improving his/her effectiveness

Comments

He may not realize this but some of his replies are not as nice.

Advise to get lecture notes and plan lectures ahead. Everything from the top of the head is very ineffective way of teaching. Bera students who ask questions and making them out to be stupid is also harmful and very consistent with your behavior in class. W great to see that improve

You were a great professor thank you. Maybe sometimes we went a little too fast but overall you were good.

Professor Badawi was an excellent instructor with a deep knowledge and passion for the field. It was very helpful to have somec proficient in mathematics as him as our teacher. He helped me develop an interest for the course material through his capabilitie enthusiasm. He explained complex concepts in a highly effective manner that is understandable for students and I think this sho continued. Further, he would often share with us interesting details about higher math from outside our course, just as motivatior learning, and this was extremely valuable and fascinating.

One suggestion for improvement, since he would teach without any written material on hand, sometimes the examples given wo ineffective or he may accidentally miss a step, and would hence have to improvise as we went. Instead, it would be very benefici came to class with a copy of some questions prepared beforehand.