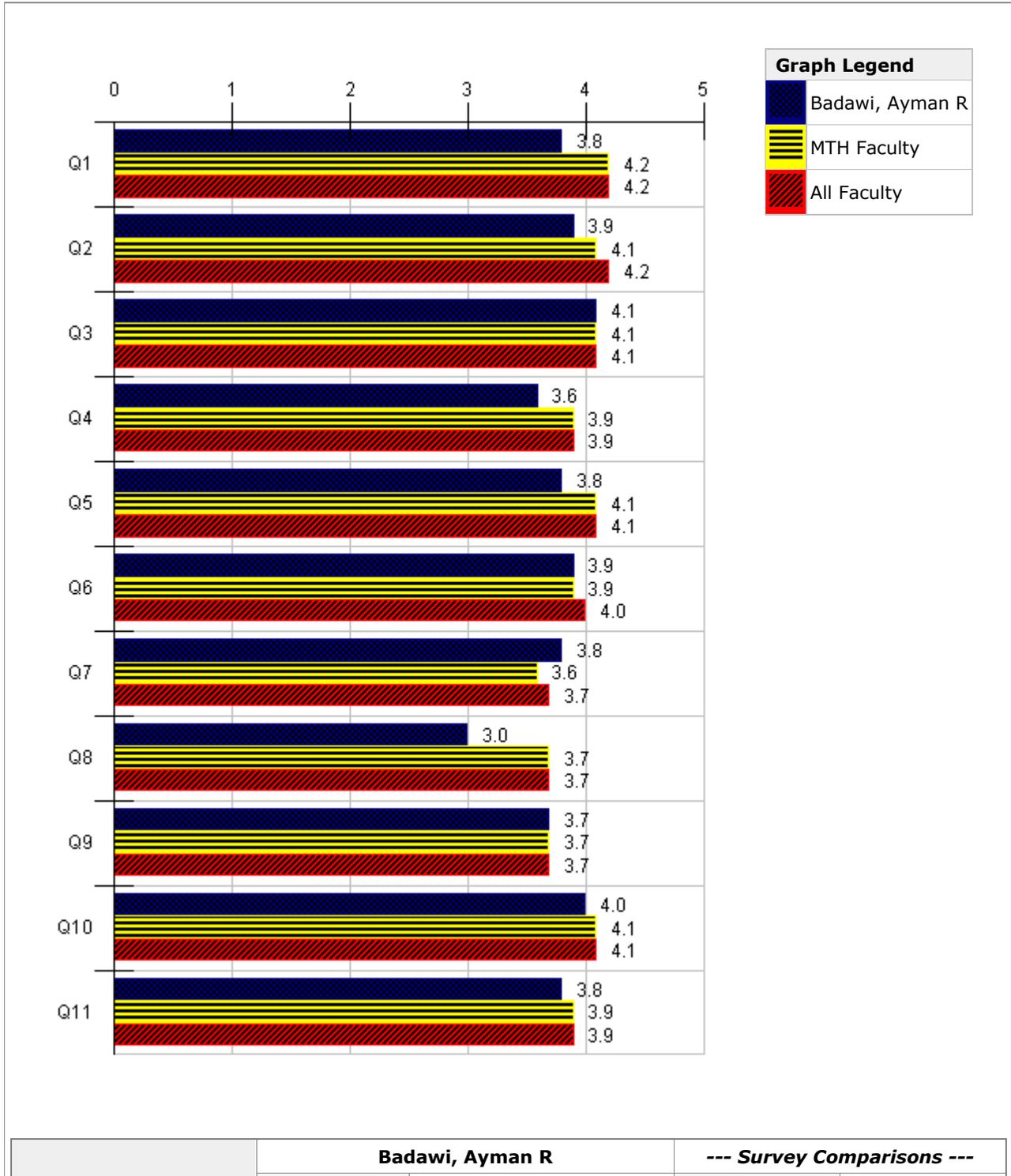


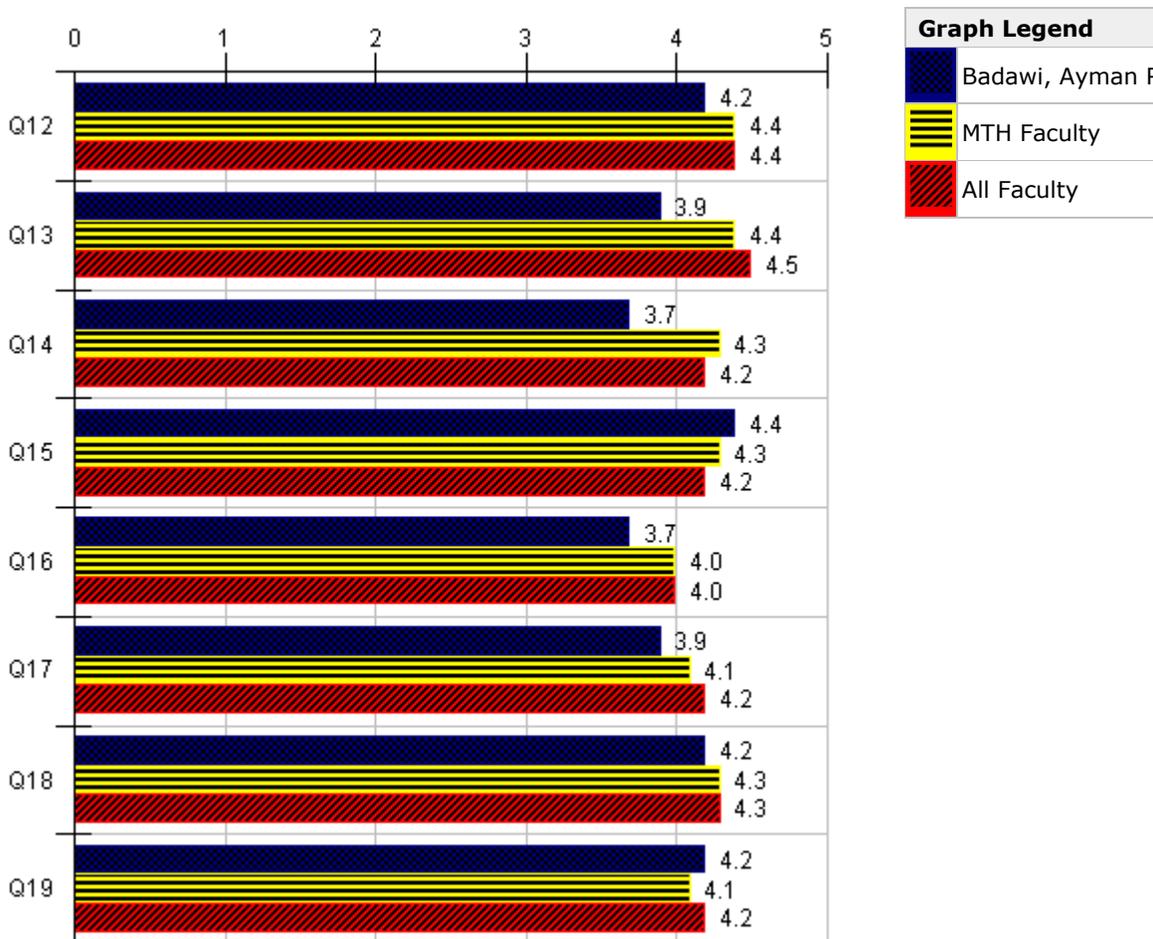
<b>College of Arts and Sciences Survey Spring (2007)</b>	<b>American University of Sharjah College of Arts &amp; Sciences</b>
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<b>Course:</b>	MTH213 02 - Discrete Mathematics-02	<b>Department:</b>	MTH
<b>Responsible Faculty:</b>	Ayman Badawi	<b>Responses / Expected:</b>	13 / 22



CAS Course Related Questions		Responses					Individual					MTH			All		
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q1	The course was well organised	2	9	0	1	1	13	3.8	4	4	1.05	1.2K	4.2	20	6K	4.2	16
Q2	The course objectives were carefully and clearly defined	4	6	1	2	0	13	3.9	4	4	1	1.2K	4.1	32	6K	4.2	25
Q3	The course grading scheme was clearly defined	5	5	2	1	0	13	4.1	4	4,5	.92	1.2K	4.1	43	6K	4.1	43
Q4	The textbook(s) and supplemented material were useful to your understanding of the course content	3	4	4	2	0	13	3.6	4	3,4	1	1.2K	3.9	21	6K	3.9	21
Q5	The assignments and reading material were helpful in improving your understanding of the subject	2	9	0	2	0	13	3.8	4	4	.86	1.2K	4.1	31	5.9K	4.1	27
Q6	The classroom interaction helped you learn and understand the material	4	7	0	1	1	13	3.9	4	4	1.14	1.2K	3.9	46	6K	4.0	33
Q7	The course made you want to learn more about the subject	2	8	1	2	0	13	3.8	4	4	.89	1.2K	3.6	57	5.9K	3.7	50
Q8	The course was demanding compared to other courses	0	4	4	4	0	12	3.0	3	2,3,4	.82	1.2K	3.7	7	5.9K	3.7	5
Q9	The course had high standards compared to other courses	1	8	3	1	0	13	3.7	4	4	.72	1.2K	3.7	39	5.9K	3.7	46
Q10	The course objectives were accomplished	2	9	2	0	0	13	4.0	4	4	.55	1.2K	4.1	40	5.9K	4.1	39
Q11	Overall, this course was excellent	4	6	1	1	1	13	3.8	4	4	1.17	1.2K	3.9	43	5.9K	3.9	38

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)



CAS Instructor Related Questions		Badawi, Ayman R										--- Survey Comparisons ---					
		Responses					Individual					MTH			All		
		SA	A	N	D	SD	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
<b>Q12</b>	The instructor started and finished the class on time	4	7	2	0	0	13	4.2	4	4	.66	1.2K	4.4	21	5.9K	4.4	19
<b>Q13</b>	The instructor was ready to answer your questions	5	4	2	2	0	13	3.9	4	5	1.07	1.2K	4.4	18	6K	4.5	7
<b>Q14</b>	The instructor evaluated your work fairly	3	5	3	2	0	13	3.7	4	4	.99	1.2K	4.3	7	6K	4.2	16
<b>Q15</b>	The instructor evaluated your work on time	6	6	1	0	0	13	4.4	4	4,5	.62	1.2K	4.3	51	5.9K	4.2	57
<b>Q16</b>	The instructor's comments on your work were clear, specific and helpful	3	5	4	0	1	13	3.7	4	4	1.07	1.2K	4.0	18	5.9K	4.0	18
<b>Q17</b>		5	3	4	1	0	13	3.9	4	5	1	1.2K	4.1	34	5.9K	4.2	26

	The instructor was very effective in helping you understand the course material																	
<b>Q18</b>	The instructor demonstrated a thorough knowledge of the subject	5	6	1	1	0	<b>13</b>	<b>4.2</b>	4	4	.86	<b>1.2K</b>	<b>4.3</b>	37	<b>5.9K</b>	<b>4.3</b>	33	
<b>Q19</b>	Overall, the instructor was excellent	6	4	2	1	0	<b>13</b>	<b>4.2</b>	4	5	.95	<b>1.2K</b>	<b>4.1</b>	38	<b>5.9K</b>	<b>4.2</b>	40	

**Responses:** [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1  
**Pct Rnk:** Percentile Rank (100 is best, calculated vs. precise Mean)

<b>Faculty:</b>	<b>Badawi, Ayman R</b>
<b>Question:</b>	<b>Please enter below any comments on how the course should be improved</b>
<b>Response Rate:</b>	<b>23.08%</b> (3 of 13)

<b>1</b>	It is a good course. I am taking it as free elective and I think it should be required for all Engineering majors, not only the Computer Eng students. It helps a lot in understanding the meaning of math. In all the math courses I took ni school and in university, I was answering the question. However, I was not really knowing what is going on as I do know after this course. This course increased my ability in dealing with any math problem.
<b>2</b>	<p>i don't thing by any mean that number theory could be good for computer enigeer computer science ....</p> <p>i think the most improtant part would be in the logic algorithms ...</p> <p>project assignment are all to deal with math theory part .... with out taking in any consideration of the computer application part .</p> <p>this course MUST be diveded into two part ... discrete math 1 and 2 .</p> <p>also , i think this course must be taught be someone with computer engineerign knowledge .. as the case in CMP 213</p> <p>this coure must include come specifec chapters regarding coputer engineerign like : Relations ,matroces and boolean algebra (in phase with other courses)</p> <p>again ... this course have the worst book ever ... with poor example . and this book was written mostly for computer sciece not for as math point of view.</p> <p>this course is soooooo soo important in COE or CMP majors ... and thus must be taken care of .</p> <p>also , i think this course should be a two credit course.</p>
<b>3</b>	they say you are better in linear algebra

<b>Faculty:</b>	<b>Badawi, Ayman R</b>
<b>Question:</b>	<b>Please provide your instructor with helpful suggestions for improving his/her effectiveness</b>
<b>Response Rate:</b>	<b>30.77%</b> (4 of 13)

<b>1</b>	For Dr. Ayman, I believe, with all respect to all other math instructors, that he is the best instructor in the math department. There is nothing that I can think about to be as an dvice to this great Dr. He makes us think that any problem is peace of cake and gives us a confidence on ourselves.
<b>2</b>	he should be angry with qeestions regarding the material

	<p>he should be prepared for the material before coming to the class ... i do't like the freestyling lecturing that he does , like coming and just presenting what he knows without refering to the book</p> <p>i find it soo confusing to keep up with this kind of style.</p>
<b>3</b>	<p>thank you sir .. your technique of teaching was amazing and well organized .. every thing was good and well organized .. but the midterms were a little bit hard ..</p> <p>hope you continue on this great performance ..</p>
<b>4</b>	<p>Students are afraid to ask questions, because, first of all you don't accept to repeat a point which was not clear in the notes. Secondly, sometimes when they ask questions you start acting (showing by looks on the face and hands) that as if they are asking a silly question. Most of the time you shout on the person who asks, by asking questions to him instead of answering. I would say you should accept questions, because diffrent people have diffrent understanding. It should be all right that students have missed a point in understanding your notes, you should inform them in a gentle way to make students accept the knowledge, ask more questions when they feel neede and last</p> <p>LOVE THIER PROFESSOR :)</p>

<b>Faculty:</b>	<b>Badawi, Ayman R</b>
<b>Question:</b>	<b>Please enter specific comments, if relevant, on the role that Information Technology plays or could play in this course</b>
<b>Response Rate:</b>	<b>15.38% (2 of 13)</b>

<b>1</b>	Programming courses are very helpful in this course
<b>2</b>	the text book must be replaced

<b>Faculty:</b>	<b>Badawi, Ayman R</b>
<b>Question:</b>	<b>Other comments</b>
<b>Response Rate:</b>	<b>No participants responded to this question. (0 of 13)</b>