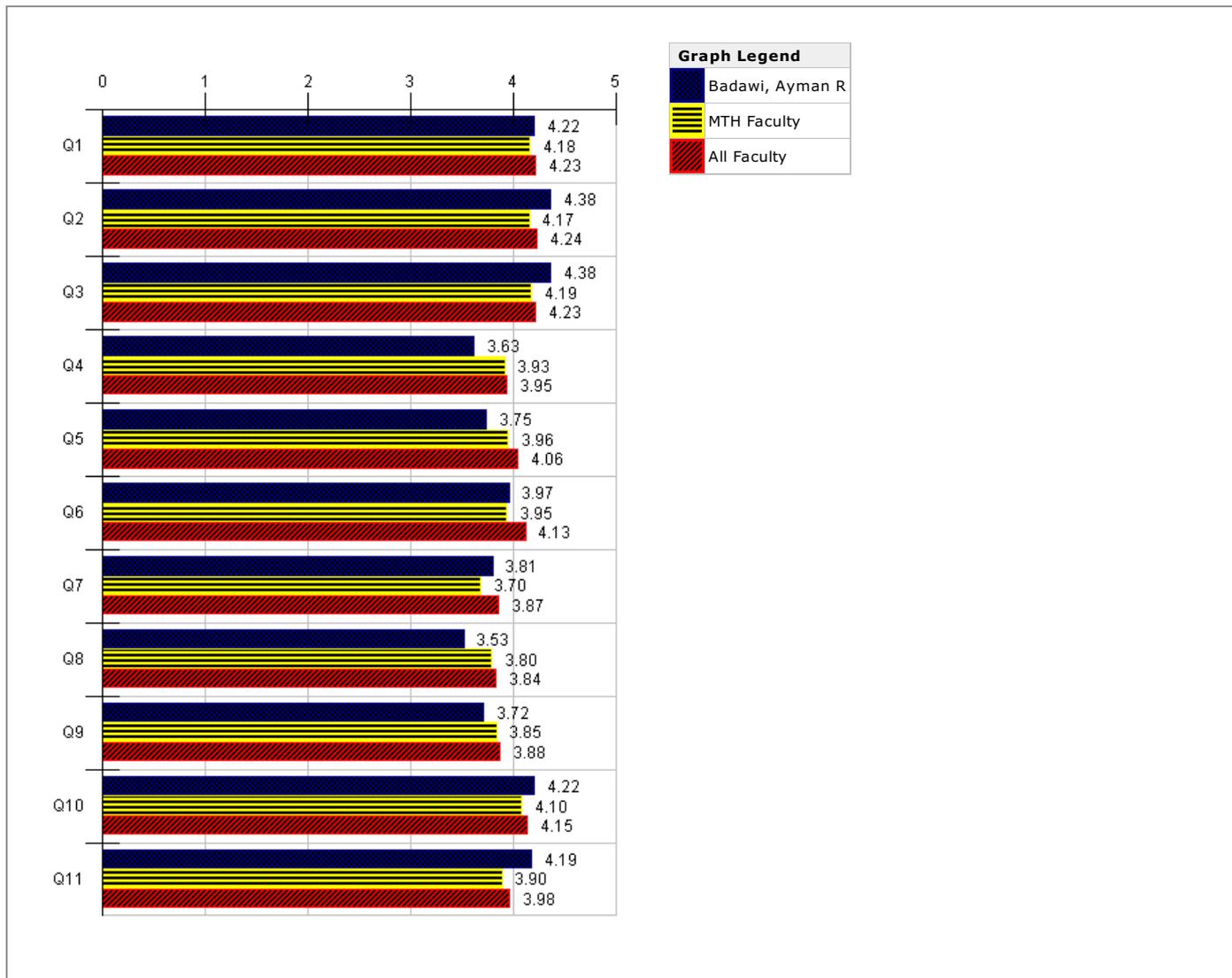
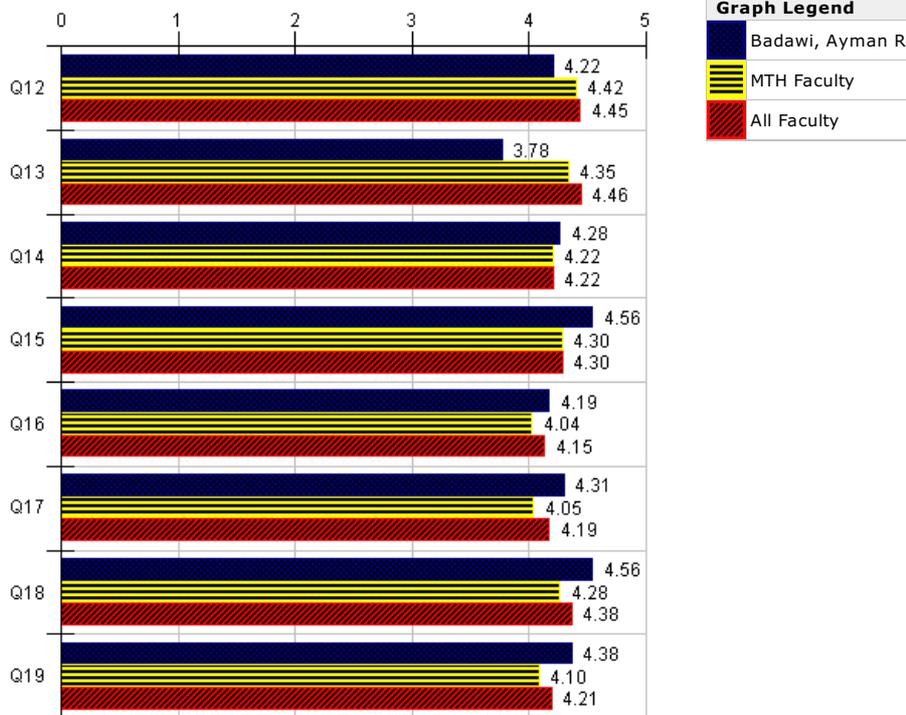


Course:	MTH221 07 - Linear Algebra	Department:	MTH
Responsible Faculty:	Ayman Badawi	Responses / Expected:	32 / 33 (96.97%)
Overall Mean:	4.11 Reversed 5-Point Likert Scale (608 responses)		



CAS - Course & Faculty Course Experience		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
Q1	The course was well organised	12	15	5	0	0	32	4.22	4	4	.70	2.6K	4.18	48	12K	4.23	43
Q2	The course objectives were carefully and clearly defined	16	12	4	0	0	32	4.38	4.5	5	.70	2.6K	4.17	59	12K	4.24	61
Q3	The course grading scheme was clearly defined	15	15	1	1	0	32	4.38	4	4,5	.70	2.6K	4.19	67	12K	4.23	63
Q4	The textbook(s) and supplemented material were useful to your understanding of the course content	6	11	12	3	0	32	3.63	4	3	.89	2.6K	3.93	17	12K	3.95	21
Q5	The assignments and reading material were helpful in improving your understanding of the subject	7	14	8	2	1	32	3.75	4	4	.97	2.6K	3.96	27	12K	4.06	17
Q6	The classroom interaction helped you learn and understand the material	10	14	5	3	0	32	3.97	4	4	.92	2.6K	3.95	45	12K	4.13	25
Q7	The course made you want to learn more about the subject	8	13	9	1	1	32	3.81	4	4	.95	2.6K	3.70	51	12K	3.87	41
Q8	The course was demanding compared to other courses	5	11	12	4	0	32	3.53	3.5	3	.90	2.6K	3.80	23	12K	3.84	18
Q9	The course had high standards compared to other courses	4	17	9	2	0	32	3.72	4	4	.76	2.6K	3.85	32	12K	3.88	27
Q10	The course objectives were accomplished	9	21	2	0	0	32	4.22	4	4	.54	2.6K	4.10	51	12K	4.15	51
Q11	Overall, this course was excellent	11	16	5	0	0	32	4.19	4	4	.68	2.6K	3.90	64	12K	3.98	62

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 - Course & Faculty Course Instructor	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	
Q12	The instructor started and finished the class on time	16	10	4	1	1	32	4.22	4.5	5	.99	2.6K	4.42	26	12K	4.45	17
Q13	The instructor was ready to answer your questions	12	6	10	3	1	32	3.78	4	5	1.14	2.6K	4.35	9	12K	4.46	3
Q14	The instructor evaluated your work fairly	16	11	4	0	1	32	4.28	4.5	5	.91	2.6K	4.22	45	12K	4.22	49
Q15	The instructor evaluated your work on time	20	10	2	0	0	32	4.56	5	5	.61	2.6K	4.30	72	12K	4.30	76
Q16	The instructor's comments on your work were clear, specific and helpful	13	14	4	0	1	32	4.19	4	4	.88	2.6K	4.04	53	12K	4.15	46
Q17	The instructor was very effective in helping you understand the course material	17	10	4	0	1	32	4.31	5	5	.92	2.6K	4.05	54	12K	4.19	52
Q18	The instructor demonstrated a thorough knowledge of the subject	21	8	3	0	0	32	4.56	5	5	.66	2.6K	4.28	66	12K	4.38	63
Q19	Overall, the instructor was excellent	18	9	4	1	0	32	4.38	5	5	.82	2.6K	4.10	58	12K	4.21	56

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)

Q20 - Please enter below any comments on how the course should be improved

Faculty:	Badawi, Ayman R
Response Rate:	6.25% (2 of 32)
-	-
-	N

Q21 - Please provide your instructor with helpful suggestions for improving his/her effectiveness

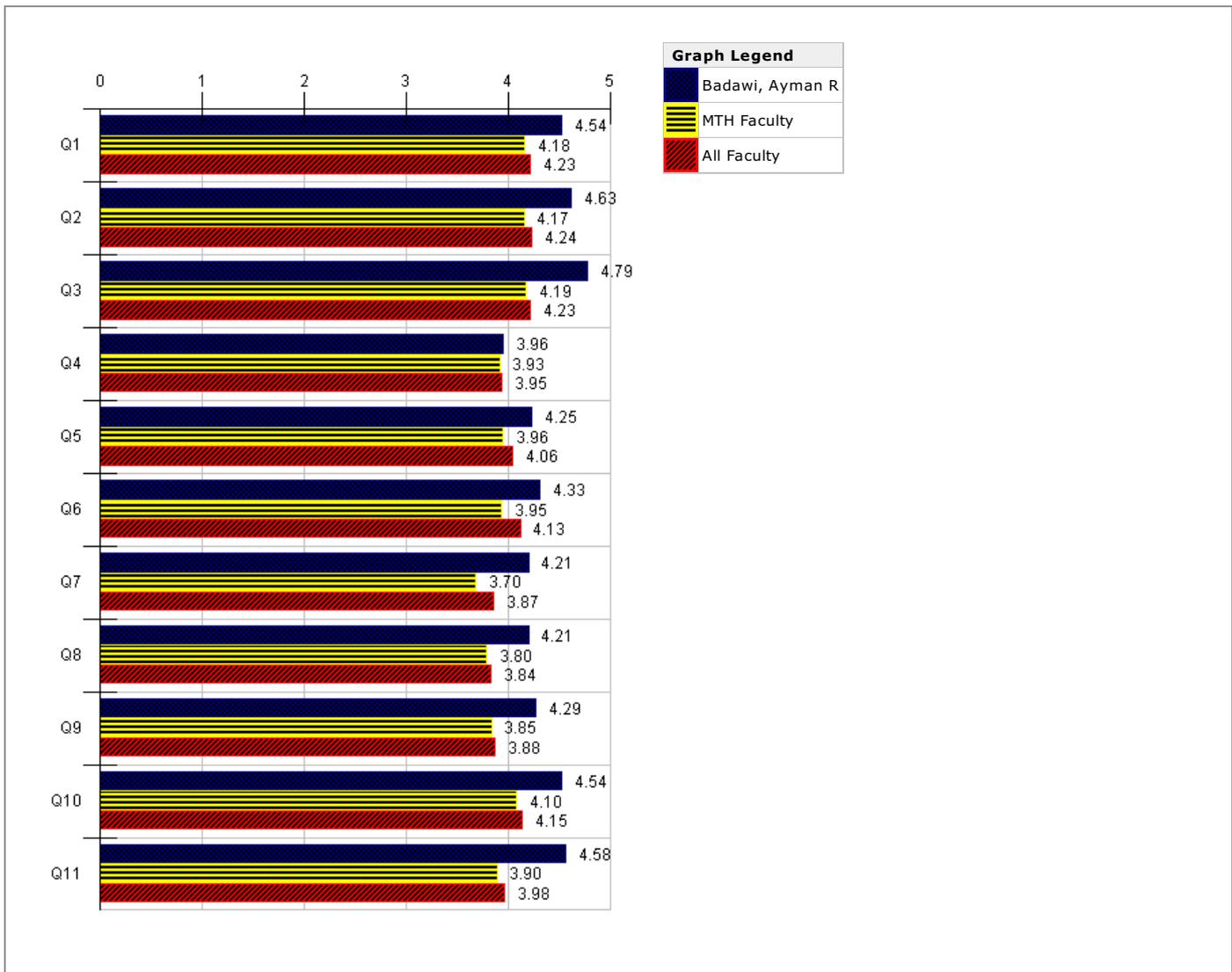
Faculty:	Badawi, Ayman R
Response Rate:	12.50% (4 of 32)
-	-
-	N
-	Dr.Ayman is the King of Linear Algebra. The course is as a toy in his hands; such professors show the awesomeness of math, which is not only about solving bunch of problems through given formulas. Dr. Ayman makes you think in each and every concept. The best math professor ever. He is not rude to students, but students ask silly questions. And if people say that he is rude, this may happen because he cares A LOT about his students even thought most of the time he doesn't show it
-	Know: Ayman Badawi is an amazing professor, 'he makes you love what you are learning even if you entered the course without any knowledge. Might be aggressive during interaction- like how my father would have taught me Mathematics but that's what makes the course more lively and brings the seriousness that is needed for this course . So wouldn't ask him to change anything to improve.

Q22 - Please enter specific comments, if relevant, on the role that Information Technology plays or could play in this course

Faculty:	Badawi, Ayman R
Response Rate:	6.25% (2 of 32)
-	-
-	N

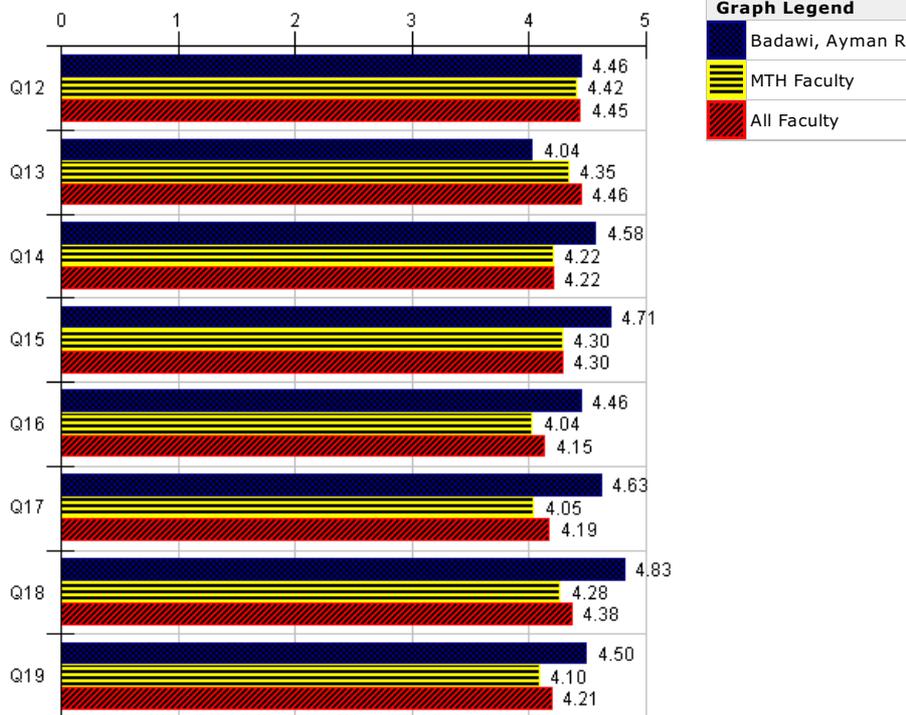
Q23 - Other comments	
Faculty:	Badawi, Ayman R
Response Rate:	6.25% (2 of 32)
-	N 
-	Result: Very well-satisfied student. 

Course:	MTH221 10 - Linear Algebra	Department:	MTH
Responsible Faculty:	Ayman Badawi	Responses / Expected:	24 / 28 (85.71%)
Overall Mean:	4.45 Reversed 5-Point Likert Scale (456 responses)		



CAS - Course & Faculty Course Experience		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
Q1	The course was well organised	19	2	1	1	1	24	4.54	5	5	1.04	2.6K	4.18	80	12K	4.23	80
Q2	The course objectives were carefully and clearly defined	19	3	1	0	1	24	4.63	5	5	.90	2.6K	4.17	87	12K	4.24	88
Q3	The course grading scheme was clearly defined	19	5	0	0	0	24	4.79	5	5	.41	2.6K	4.19	99	12K	4.23	98
Q4	The textbook(s) and supplemented material were useful to your understanding of the course content	11	6	4	1	2	24	3.96	4	5	1.24	2.6K	3.93	47	12K	3.95	48
Q5	The assignments and reading material were helpful in improving your understanding of the subject	14	5	3	1	1	24	4.25	5	5	1.09	2.6K	3.96	68	12K	4.06	62
Q6	The classroom interaction helped you learn and understand the material	15	5	2	1	1	24	4.33	5	5	1.07	2.6K	3.95	73	12K	4.13	61
Q7	The course made you want to learn more about the subject	14	5	2	2	1	24	4.21	5	5	1.15	2.6K	3.70	82	12K	3.87	71
Q8	The course was demanding compared to other courses	11	8	4	1	0	24	4.21	4	5	.87	2.6K	3.80	86	12K	3.84	82
Q9	The course had high standards compared to other courses	13	6	4	1	0	24	4.29	5	5	.89	2.6K	3.85	89	12K	3.88	88
Q10	The course objectives were accomplished	17	5	1	0	1	24	4.54	5	5	.91	2.6K	4.10	91	12K	4.15	89
Q11	Overall, this course was excellent	18	3	2	1	0	24	4.58	5	5	.81	2.6K	3.90	96	12K	3.98	93

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 - Course & Faculty Course Instructor	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	
Q12	The instructor started and finished the class on time	15	7	0	2	0	24	4.46	5	5	.87	2.6K	4.42	46	12K	4.45	45
Q13	The instructor was ready to answer your questions	14	4	2	1	3	24	4.04	5	5	1.40	2.6K	4.35	20	12K	4.46	11
Q14	The instructor evaluated your work fairly	17	4	3	0	0	24	4.58	5	5	.70	2.6K	4.22	79	12K	4.22	83
Q15	The instructor evaluated your work on time	17	7	0	0	0	24	4.71	5	5	.45	2.6K	4.30	90	12K	4.30	92
Q16	The instructor's comments on your work were clear, specific and helpful	16	5	2	0	1	24	4.46	5	5	.96	2.6K	4.04	79	12K	4.15	76
Q17	The instructor was very effective in helping you understand the course material	18	4	1	1	0	24	4.63	5	5	.75	2.6K	4.05	87	12K	4.19	85
Q18	The instructor demonstrated a thorough knowledge of the subject	21	2	1	0	0	24	4.83	5	5	.47	2.6K	4.28	93	12K	4.38	94
Q19	Overall, the instructor was excellent	17	4	1	2	0	24	4.50	5	5	.91	2.6K	4.10	71	12K	4.21	70

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)

Q20 - Please enter below any comments on how the course should be improved

Faculty: **Badawi, Ayman R**

Response Rate: **8.33%** (2 of 24)

- He is very good teacher. He is very helpful during the office hours. He helped me a lot ,and I hope for him all the best.
- Almost every course taught in AUS has this issue. Each professor focuses and examines a different aspect of the course. This reaches a point where the student is incapable of understanding the material from anywhere other than the classroom. When students are questioned on what happens in the classroom only, they basically are memorising and understanding very little about the course. There should a system where at least every professor teaches the same and the midterms have the same material at least.

Q21 - Please provide your instructor with helpful suggestions for improving his/her effectiveness

Faculty: **Badawi, Ayman R**

Response Rate: **12.50%** (3 of 24)

- The professor should change his approach towards students' questions for students to learn.
- Instructor is amazing, makes the class a lot more interesting and his techniques in simplifying things are very helpful for the understanding of the course. Very good job
- There isn't a point providing suggestions to this professor. He will just ridicule the suggestions. If we say he doesn't respect students, he will say we don't deserve respect. If we ask questions, he will claim students don't have the right to ask questions. I can understand that he wants more from us, but his prejudice and pride is strong enough to not influence his views. Though like last resort, i suggest the professor lose sarcasm and understand that students come to learn. Maybe the students don't reach the level he expects from them, but i'm sure he can treat the matter in a more respectable way. It's fine if professors don't appreciate students or congratulate students. It's fine if they don't care. But it is not fine if they ridicule students. I don't believe negative reinforcement is fruitful.

Q22 - Please enter specific comments, if relevant, on the role that Information Technology plays or could play in this course

Faculty: **Badawi, Ayman R**

Response Rate: **No participants responded to this question.** (0 of 24)

Q23 - Other comments

Faculty: Badawi, Ayman R		
Response Rate: 8.33% (2 of 24)		
-	His midterms are hard	
-	Top notch and detailed at explanations	
-	Exams are strange as usual of math department everytime they change or do common exams they make it harder for no reason which is usually the case during finals especially in large courses with a big number of students making us lose points for no reason and it is very inconsistent of professors to keep changing their style or format of the exam. Just to add to the confusion or dueto the indecisiveness however this professor has not shown so.	