

College of Arts and Sciences Survey  
201710\_Fall\_2016

American University of Sharjah  
College of Arts & Sciences

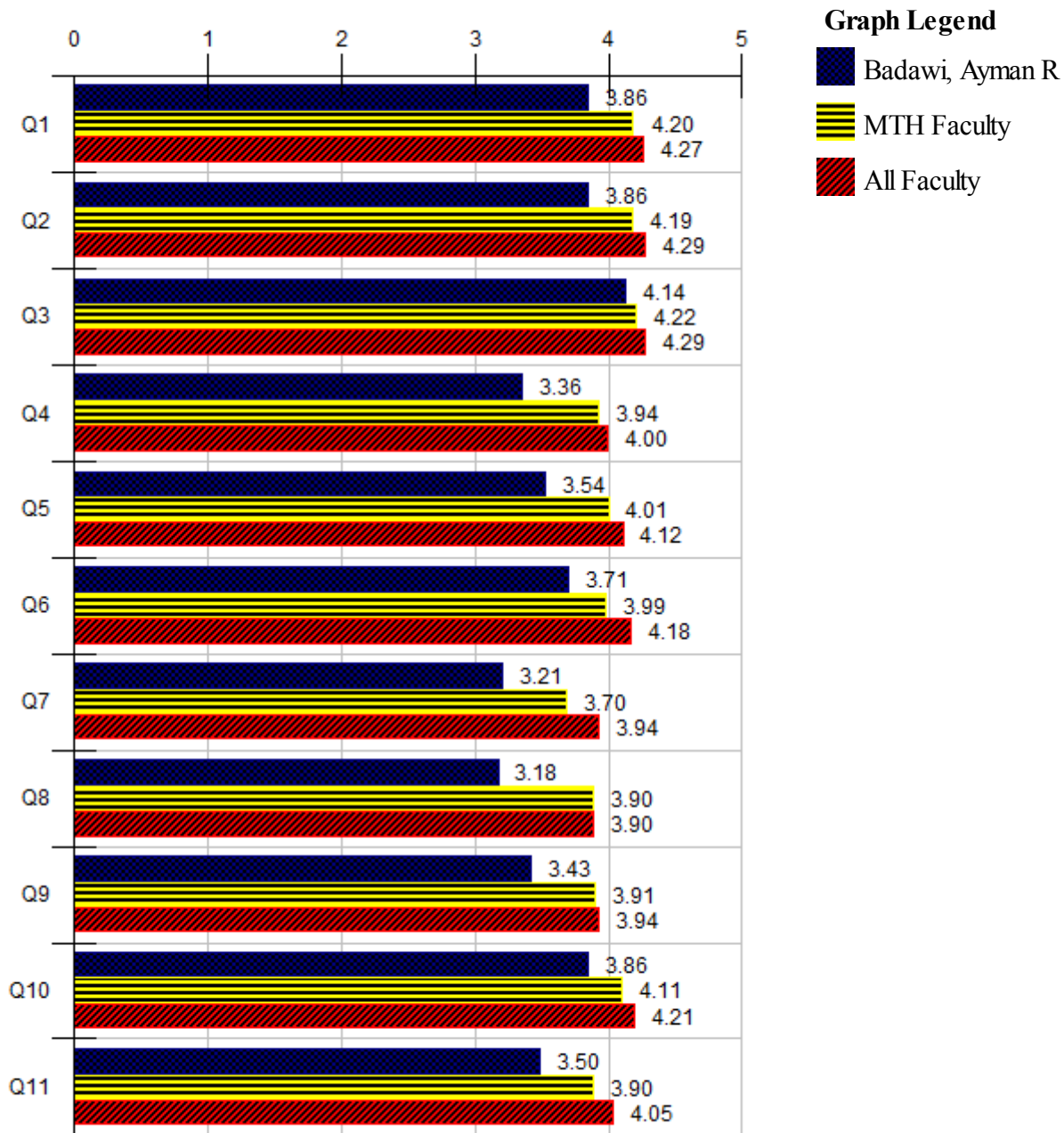
Course: MTH111 02 - Mathematics for Architects

Department: MTH

Responsible Faculty: Ayman Badawi

Responses / Expected: 28 / 30 (93.33%)

Overall Mean: 3.78 Reversed 5-Point Likert Scale (532 responses)

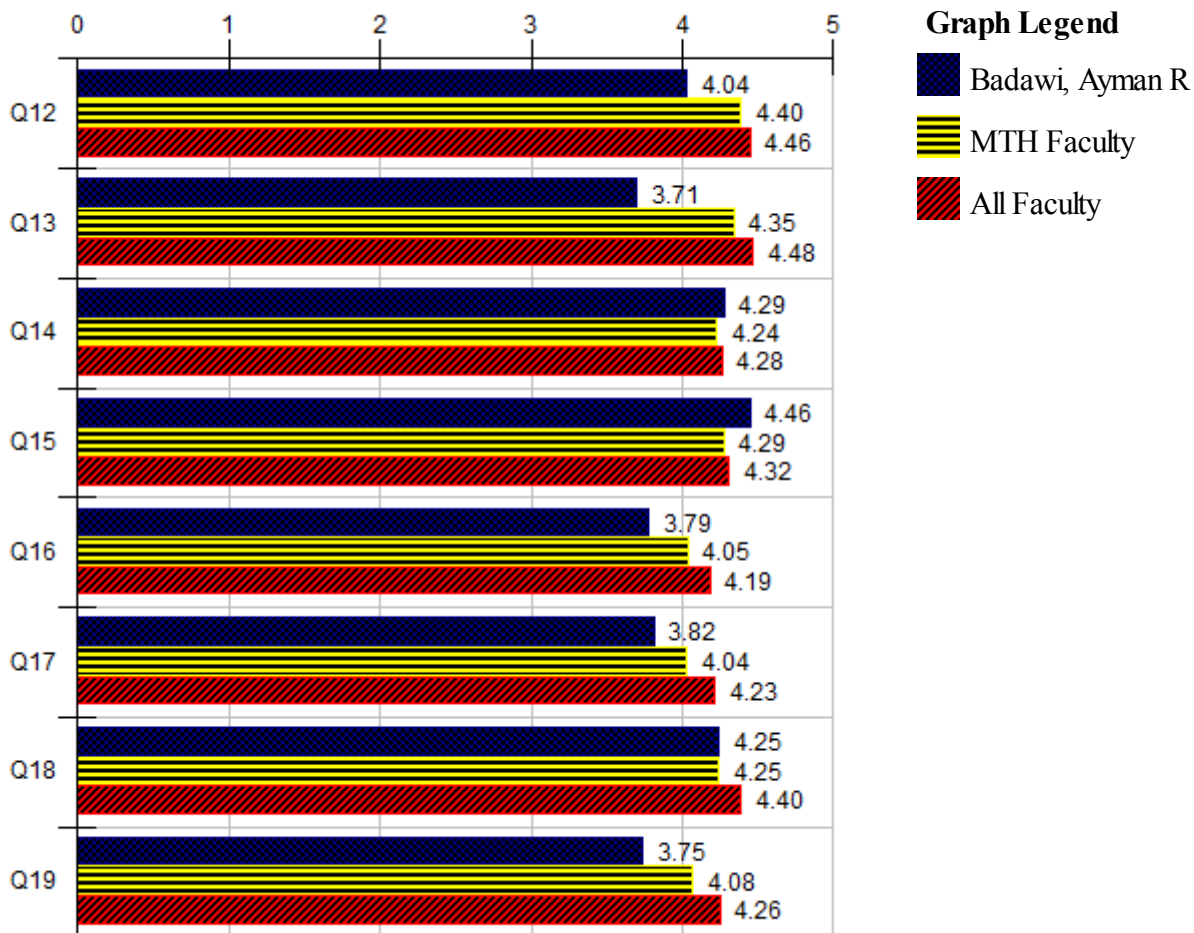


Badawi, Ayman R

--- Survey Comparisons ---

CAS - Course & Faculty Course Experience	Responses						Individual			Std Dev	MTH			All		
	SA	A	N	D	SD	N	Mean	Med.	Mode		N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q1 The course was well organised	7	12	7	2	0	28	3.86	4	4	.87	2.5K	4.20	18	11K	4.27	13
Q2 The course objectives were carefully and clearly defined	8	11	6	3	0	28	3.86	4	4	.95	2.5K	4.19	17	11K	4.29	9
Q3 The course grading scheme was clearly defined	8	16	4	0	0	28	4.14	4	4	.64	2.5K	4.22	37	11K	4.29	27
Q4 The textbook(s) and supplemented material were useful to your understanding of the course content	8	4	9	4	3	28	3.36	3	3	1.32	2.5K	3.94	5	11K	4.00	5
Q5 The assignments and reading material were helpful in improving your understanding of the subject	8	6	8	5	1	28	3.54	3.5	3,5	1.18	2.5K	4.01	11	11K	4.12	6
Q6 The classroom interaction helped you learn and understand the material	9	6	10	2	1	28	3.71	4	3	1.10	2.5K	3.99	23	11K	4.18	11
Q7 The course made you want to learn more about the subject	5	6	9	6	2	28	3.21	3	3	1.18	2.5K	3.70	10	11K	3.94	6
Q8 The course was demanding compared to other courses	4	3	15	6	0	28	3.18	3	3	.93	2.5K	3.90	1	11K	3.90	2
Q9 The course had high standards compared to other courses	5	6	13	4	0	28	3.43	3	3	.94	2.5K	3.91	7	11K	3.94	6
Q10 The course objectives were accomplished	8	9	10	1	0	28	3.86	4	3	.87	2.5K	4.11	23	11K	4.21	12
Q11 Overall, this course was excellent	5	9	10	3	1	28	3.50	3.5	3	1.02	2.5K	3.90	21	11K	4.05	10

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																
	11	11	3	2	1	28	4.04	4	4,5	1.05	2.5K	4.40	11	11K	4.46	9	
Q13	The instructor was ready to answer your questions																
	8	10	6	2	2	28	3.71	4	4	1.16	2.5K	4.35	6	11K	4.48	2	
Q14	The instructor evaluated your work fairly																
	13	11	3	1	0	28	4.29	4	5	.80	2.5K	4.24	49	11K	4.28	45	
Q15	The instructor evaluated your work on time																
	14	13	1	0	0	28	4.46	4.5	5	.57	2.5K	4.29	61	11K	4.32	61	
Q16	The instructor's comments on your work were clear, specific and helpful																
	9	8	7	4	0	28	3.79	4	5	1.05	2.5K	4.05	26	11K	4.19	13	

Q17	The instructor was very effective in helping you understand the course material	9	8	8	3	0	28	3.82	4	5	1	2.5K	4.04	26	11K	4.23	13
Q18	The instructor demonstrated a thorough knowledge of the subject	14	8	5	1	0	28	4.25	4.5	5	.87	2.5K	4.25	39	11K	4.40	24
Q19	Overall, the instructor was excellent	7	9	10	2	0	28	3.75	4	3	.91	2.5K	4.08	21	11K	4.26	10

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: 10.71% (3 of 28)

- 1 some study materials like a manual or a text book would improve our learning experience
- 2 Textbooks should be included
- 3 A textbook should have been provided in order to help with revision.



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

Faculty: Badawi, Ayman R

Response Rate: 10.71% (3 of 28)

- its okay to ask questions
- 1 however love his chill attitude and giving reasons why
- 2 To be more organized while writing the material on the board. Make it less confusing.  
 Professor Badawi is highly knowledgeable within the field of math. However, his approach towards teaching MTH111 was unsuccessful. Frequently, class content would not have been laid out clearly, with there being little idea as to what the class would be about. Similarly, the assumption that everybody understood certain concepts (which is not the case) was highly damaging in ensuring that all students understood class content. A more structured approach was needed.



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: 3.57% (1 of 28)

- 1 ICT was never used in this course.



## Q23 - Other comments

Faculty: Badawi, Ayman R

Response Rate: 7.14% (2 of 28)

- 1 Since the course is open to caad students and most studios start at 1pm, it would be helpful if the timing was different. usually the hour before studio is crucial and it is really stressful to have a class before it.
- 2 I like how the professor explains the reasons and logic behind what we are studying in math, instead of just memorizing the formulas and blindly solve the questions.

