| Course: | MTH111 01 - Mathematics for Architects | Department: | MTH |
| ---: | :--- | ---: | :--- |
| Responsible Faculty: | Ayman Badawi | Responses / Expected: | 27/31 (87.10\%) |
| Overall Mean: | 4.25 Reversed 5-Point Likert Scale (513 responses) |  |  |



| CAS - Course \& Faculty <br> Course Experience |  |  |
| :--- | :--- | :--- |
|  |  |  |
| Q1 | The course was well organised |  |
| Q2 | The course objectives were carefully and clearly defined |  |
| Q3 | The course grading scheme was clearly defined |  |
| Q4 | The textbook(s) and supplemented material were useful to your understanding of the course <br> content |  |
| Q5 | The assignments and reading material were helpful in improving your understanding of the <br> subject |  |
| Q6 | The classroominteraction helped you learn and understand the material |  |
| Q7 | The course made you want to learn more about the subject |  |
| Q8 | The course was demanding compared to other courses |  |
| Q9 | The course had high standards compared to other courses |  |
| Q10 | The course objectives were accomplished |  |
| Q11 | Overall, this course was excellent |  |


| Badawi, Ayman R |  |  |  |  |  |  |  |  |  | --- Survey Comparisons --- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Responses |  |  |  |  | Individual |  |  |  |  | MTH |  |  | All |  |  |
| SA | A | N | D | SD | N | Mean | Med. | Mbde | $\begin{aligned} & \text { Std } \\ & \text { Dev } \end{aligned}$ | N | Mean | Pct Rnk | N | Mean | Pct Rak |
| 15 | 7 | 4 | 1 | 0 | 27 | 4.33 | 5 | 5 | . 86 | 2.1K | 4.22 | 51 | 10K | 4.26 | 48 |
| 16 | 6 | 3 | 2 | 0 | 27 | 4.33 | 5 | 5 | . 94 | 2.1K | 4.25 | 51 | 10K | 4.29 | 46 |
| 19 | 6 | 2 | 0 | 0 | 27 | 4.63 | 5 | 5 | . 62 | 2.1K | 4.24 | 89 | 10K | 4.28 | 84 |
| 14 | 5 | 7 | 1 | 0 | 27 | 4.19 | 5 | 5 | . 94 | 2.1K | 3.99 | 71 | 10K | 4.01 | 64 |
| 12 | 8 | 5 | 2 | 0 | 27 | 4.11 | 4 | 5 | . 96 | 2.1K | 4.04 | 48 | 10K | 4.12 | 42 |
| 13 | 8 | 5 | 0 | 1 | 27 | 4.19 | 4 | 5 | . 98 | 2.1K | 4.04 | 53 | 10K | 4.19 | 39 |
| 13 | 6 | 4 | 3 | 1 | 27 | 4.00 | 4 | 5 | 1.19 | 2.1K | 3.76 | 63 | 10K | 3.93 | 50 |
| 11 | 7 | 3 | 6 | 0 | 27 | 3.85 | 4 | 5 | 1.18 | 2.1K | 3.96 | 36 | 10K | 3.89 | 43 |
| 10 | 7 | 5 | 4 | 1 | 27 | 3.78 | 4 | 5 | 1.20 | 2.1K | 3.98 | 25 | 10K | 3.92 | 29 |
| 16 | 7 | 2 | 1 | 1 | 27 | 4.33 | 5 | 5 | 1.02 | 2.1K | 4.15 | 67 | 10K | 4.20 | 59 |
| 13 | 9 | 2 | 2 | 1 | 27 | 4.15 | 4 | 5 | 1.08 | 2.1K | 3.94 | 62 | 10K | 4.05 | 51 |

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)


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\begin{tabular}{|l|l|}
\hline Graph Legend \\
Madawi, Ayman R \\
\hline MTHFaculty \\
\hline All & All Faculty \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline \multicolumn{2}{|l|}{} \\
CAS - Course \& Faculty \\
Course Instructor
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{10}{|c|}{Badawi, Ayman R} & \multicolumn{6}{|c|}{--- Survey Comparisons ---} \\
\hline \multicolumn{5}{|c|}{Responses} & \multicolumn{5}{|c|}{Individual} & \multicolumn{3}{|c|}{MTH} & \multicolumn{3}{|c|}{All} \\
\hline SA & A & N & D & SD & N & Mean & Med. & Mbde & \[
\begin{aligned}
& \hline \text { Std } \\
& \text { Dev }
\end{aligned}
\] & N & Mean & Pct Pak & N & Mean & \[
\begin{array}{|l|}
\hline \text { Pct } \\
\text { Rnk }
\end{array}
\] \\
\hline 15 & 9 & 3 & 0 & 0 & 27 & 4.44 & 5 & 5 & . 68 & 2.1K & 4.42 & 39 & 10K & 4.48 & 33 \\
\hline 12 & 8 & 6 & 0 & 1 & 27 & 4.11 & 4 & 5 & . 99 & 2.1K & 4.39 & 24 & 10K & 4.51 & 10 \\
\hline 15 & 11 & 1 & 0 & 0 & 27 & 4.52 & 5 & 5 & . 57 & 2.1K & 4.29 & 74 & 10K & 4.30 & 71 \\
\hline 16 & 9 & 2 & 0 & 0 & 27 & 4.52 & 5 & 5 & . 63 & 2.1K & 4.37 & 61 & 10K & 4.35 & 62 \\
\hline 10 & 10 & 7 & 0 & 0 & 27 & 4.11 & 4 & 4,5 & . 79 & 2.1K & 4.10 & 41 & 10K & 4.19 & 33 \\
\hline 14 & 8 & 4 & 0 & 1 & 27 & 4.26 & 5 & 5 & . 97 & 2.1K & 4.11 & 47 & 10K & 4.25 & 40 \\
\hline 18 & 6 & 3 & 0 & 0 & 27 & 4.56 & 5 & 5 & . 68 & 2.1K & 4.33 & 63 & 10K & 4.43 & 55 \\
\hline 17 & 6 & 2 & 1 & 1 & 27 & 4.37 & 5 & 5 & 1.02 & 2.1K & 4.16 & 52 & 10K & 4.28 & 45 \\
\hline
\end{tabular}
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)
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| Q20 - Please enter below any comments on how the course should be improved |  |  |
| :--- | :--- | :--- |
| Faculty: |  | Badawi, Ayman $\mathbf{R}$ |
| Response Rate: | $\mathbf{2 2 . 2 2 \%} \quad(\mathbf{6}$ of $\mathbf{2 7})$ |  |
| $\mathbf{1}$ | overall, the course was really interesting, eventhough I hated math for the past years this course was surprisingly interesting to me. |  |
| $\mathbf{2}$ | Pease explain the material at a more basic level as what you teach is for the level of someone who has a lot of prior knowledge in math. |  |
| $\mathbf{3}$ | No comment |  |
| $\mathbf{4}$ | Needs no improvement! lts the BEST! |  |
| $\mathbf{5}$ | Mbre practice material with solutions |  |
| $\mathbf{6}$ | Ithink it good enough |  |


| Q21 - Please provide your instructor with helpful suggestions for improving his/her effectiveness |  |  |
| :--- | :--- | :--- |
| Faculty: |  | Badawi, Ayman $\mathbf{R}$ |
| Response Rate: | $\mathbf{2 2 . 2 2 \%} \quad(\mathbf{6}$ of $\mathbf{2 7})$ |  |
| $\mathbf{1}$ | no comments, the instructor was fully prepared for this course. |  |
| $\mathbf{2}$ | Proper syllabus |  |
| $\mathbf{3}$ | Online notes would be usefull |  |
| $\mathbf{4}$ | No improvement needed! Mbst effective! Never have we left the last not understanding a particular concept. He kept explaining and clearing our doubts no matter the number of <br> times we asked the same. |  |
| $\mathbf{5}$ | No comment |  |
| $\mathbf{6}$ | For someone who didn't take math in high school Ifound your explanations to be difficult |  |

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: 18.52\% (5 of 27)
1 please do not involve any $\Pi$ aspects
2 Useful that the professor would provide past paper and quiz examples on his website and the use of iLearn to share assignments and solutions was also helpful.
3 Online tests
4 No comment
5 I think their is no need for extra technology use calculators are enough

Q23 - Other comments

## Faculty: Badawi, Ayman R

Response Rate: 11.11\% (3 of 27)
1 No comment
2 I really enjoyed taking this course with Professor Ayman. Hs explanations were very thorough and going to his class was enjoyable because of his sense of humour and passion 2 for the subject

Best Math Professor! Professor Badawi made the journey to understand Math so smooth and efficient that no one left the class not understanding or have their doubts unattended. I would definitely take other math courses with him

