| Course: | MTH205 01 - Differential Equations | Department: | MTH |
| ---: | :--- | :--- | :--- |
| Responsible Faculty: | Ayman Badawi | Responses / Expected: | $30 / 31(96.77 \%)$ |
| Overall Mean: | $\mathbf{4 . 1 0}$ Reversed 5-Point Likert Scale (570 responses) |  |  |



| CAS - Course \& Faculty Course Experience |  | Badawi, Ayman R |  |  |  |  |  |  |  |  |  | --- Survey Comparisons --- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Responses |  |  |  |  | Individual |  |  |  |  | MTH |  |  | All |  |  |
|  |  | SA | A | N | D | SD | N | Mean | Med. | Mode | $\begin{aligned} & \text { Std } \\ & \text { Dev } \end{aligned}$ | N | Mean | Pct Rnk | N | Mean | $\begin{aligned} & \text { Pct } \\ & \text { Rnk } \end{aligned}$ |
| Q1 | The course was well organised | 12 | 14 | 4 | 0 | 0 | 30 | 4.27 | 4 | 4 | . 68 | 2.6K | 4.18 | 51 | 12K | 4.23 | 49 |
| Q2 | The course objectives were carefully and clearly defined | 12 | 13 | 4 | 1 | 0 | 30 | 4.20 | 4 | 4 | . 79 | 2.6K | 4.17 | 46 | 12K | 4.24 | 39 |
| Q3 | The course grading scheme was clearly defined | 15 | 11 | 3 | 0 | 1 | 30 | 4.30 | 4.5 | 5 | . 90 | 2.6K | 4.19 | 53 | 12K | 4.23 | 52 |
| Q4 | The textbook(s) and supplemented material were useful to your understanding of the course content | 9 | 10 | 8 | 2 | 1 | 30 | 3.80 | 4 | 4 | 1.05 | 2.6K | 3.93 | 33 | 12K | 3.95 | 34 |
| Q5 | The assignments and reading material were helpful in improving your understanding of the subject | 10 | 9 | 7 | 2 | 2 | 30 | 3.77 | 4 | 5 | 1.17 | 2.6K | 3.96 | 28 | 12K | 4.06 | 19 |
| Q6 | The classroom interaction helped you learn and understand the material | 10 | 9 | 8 | 1 | 2 | 30 | 3.80 | 4 | 5 | 1.14 | 2.6K | 3.95 | 33 | 12K | 4.13 | 16 |
| Q7 | The course made you want to learn more about the subject | 9 | 12 | 7 | 2 | 0 | 30 | 3.93 | 4 | 4 | . 89 | 2.6K | 3.70 | 57 | 12K | 3.87 | 50 |
| Q8 | The course was demanding compared to other courses | 8 | 10 | 5 | 4 | 3 | 30 | 3.53 | 4 | 4 | 1.28 | 2.6K | 3.80 | 23 | 12K | 3.84 | 18 |
| Q9 | The course had high standards compared to other courses | 7 | 15 | 6 | 1 | 1 | 30 | 3.87 | 4 | 4 | . 92 | 2.6K | 3.85 | 45 | 12K | 3.88 | 45 |
| Q10 | The course objectives were accomplished | 11 | 15 | 4 | 0 | 0 | 30 | 4.23 | 4 | 4 | . 67 | 2.6K | 4.10 | 54 | 12K | 4.15 | 53 |
| Q11 | Overall, this course was excellent | 9 | 16 | 4 | 1 | 0 | 30 | 4.10 | 4 | 4 | . 75 | 2.6K | 3.90 | 54 | 12K | 3.98 | 54 |

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


## Graph Legend

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Badawi, Ayman R
MTH Faculty
All Faculty
\begin{tabular}{|l|l|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{|l|l|} 
CAS - Course \& Faculty \\
Course Instructor
\end{tabular}} \\
\hline \(\mathbf{Q 1 2}\) & The instructor started and finished the class on time \\
\hline \(\mathbf{Q 1 3}\) & The instructor was ready to answer your questions \\
\hline \(\mathbf{Q 1 4}\) & The instructor evaluated your work fairly \\
\hline \(\mathbf{Q 1 5}\) & The instructor evaluated your work on time \\
\hline \(\mathbf{Q 1 6}\) & \begin{tabular}{l} 
The instructor's comments on your work were clear, specific and \\
helpful
\end{tabular} \\
\hline \(\mathbf{Q 1 7}\) & \begin{tabular}{l} 
The instructor was very effective in helping you understand the \\
course material
\end{tabular} \\
\hline \(\mathbf{Q 1 8}\) & The instructor demonstrated a thorough knowledge of the subject \\
\hline \(\mathbf{Q 1 9}\) & Overall, the instructor was excellent \\
\hline
\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}{|l|}{--- 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. & Mode & \begin{tabular}{l}
Std \\
Dev
\end{tabular} & N & Mean & Pct Rnk & N & Mean & Pct Rnk \\
\hline 17 & 10 & 3 & 0 & 0 & 30 & 4.47 & 5 & 5 & . 67 & 2.6K & 4.42 & 48 & 12K & 4.45 & 46 \\
\hline 9 & 11 & 4 & 3 & 3 & 30 & 3.67 & 4 & 4 & 1.27 & 2.6K & 4.35 & 5 & 12K & 4.46 & 2 \\
\hline 14 & 13 & 3 & 0 & 0 & 30 & 4.37 & 4 & 5 & . 66 & 2.6K & 4.22 & 53 & 12 K & 4.22 & 60 \\
\hline 15 & 14 & 1 & 0 & 0 & 30 & 4.47 & 4.5 & 5 & . 56 & 2.6K & 4.30 & 60 & 12K & 4.30 & 64 \\
\hline 12 & 9 & 8 & 0 & 1 & 30 & 4.03 & 4 & 5 & . 98 & \(\mathbf{2 . 6 K}\) & 4.04 & 44 & 12 K & 4.15 & 33 \\
\hline 14 & 15 & 1 & 0 & 0 & 30 & 4.43 & 4 & 4 & . 56 & 2.6K & 4.05 & 65 & 12K & 4.19 & 64 \\
\hline 17 & 9 & 3 & 0 & 1 & 30 & 4.37 & 5 & 5 & . 91 & 2.6 K & 4.28 & 48 & 12 K & 4.38 & 39 \\
\hline 13 & 14 & 2 & 0 & 1 & 30 & 4.27 & 4 & 4 & . 85 & 2.6K & 4.10 & 49 & 12K & 4.21 & 47 \\
\hline
\end{tabular}
Responses: [SA] Strongly Agree \(=5\) [A] Agree \(=4\) [ \(\mathbf{N}\) ] 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: | $\mathbf{1 0 . 0 0} \% \quad(\mathbf{3}$ of $\mathbf{3 0})$ |
|  | Professor Ayman Badawi is a legend. Although he hates people asking him questions and he made fun of me a couple of times when i asked <br> questions in class, he is my favorite. I think he is right and his explanation is MORE than enough and we shouldn't ask questions after his <br> explanation. He is amazing and he knows what he is talking about unlike other math professors who keep going back to their notes to teach us. THE <br> BEST MATH PROF HONESTLY. |
| - | . |
| - | - |


| Q21 - Please provide your instructor with helpful suggestions for improving his/her effectiveness |  |
| :--- | :--- | :--- |
| Faculty: | Badawi, Ayman R |
| Response Rate: | $\mathbf{1 6 . 6 7 \%} \quad(\mathbf{5}$ of $\mathbf{3 0})$ |
| - | Please do not make the midterms and exams as multiple choice questions |
| - | . |
|  | Having exams as multiple choices is okay, but, please, make the exams' distribution more logical (one wrong answer throws a student from from an <br> A to a B). And respect the students more, DO NOT humiliate them in front of the class if they failed to realize something, or have a weak <br> background in math! |
| The instructor should be more polite as I found him quite mean and rude to the students, who might ask amateur and insignificant yet genuine <br> questions. He should be more attentive to all the students equally rather than a few selected students, who might be easily grasping the content in <br> class compared to others. <br> - <br> The fact that the instructor changed the questioning pattern to Multiple Choice Questions (for the first midterm, as the second is not over yet), was a <br> bit unfair, as consequently there are no partial grades, and in Math courses partial grades can make a huge difference. The instructor could be a <br> little more organized and clear with his objectives for the day or the week. |  |
| - |  |

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

 Faculty: Badawi, Ayman RResponse Rate: $6.67 \% \quad$ (2 of $\mathbf{3 0}$ )
-

Q23 - Other comments
Faculty: Badawi, Ayman R
Response Rate: $6.67 \% \quad$ (2 of $\mathbf{3 0}$
-

