College of Arts and Sciences Survey SM09 (2009)

American University of Sharjah College of Arts \& Sciences

| Course: | MTH205 02 - Differential Equations-02 | Department: | MTH |
| ---: | :--- | ---: | :--- |
| Responsible <br> Faculty: | Ayman Badawi | Responses / Expected: | $15 / 27$ |



| CAS <br> 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 <br> Rnk |
| Q1 | The course was well organised | 9 | 3 | 1 | 1 | 1 | 15 | 4.2 | 5 | 5 | 1.22 | 384 | 4.5 | 27 | 1.3K | 4.4 | 19 |
| Q2 | The course objectives were carefully and clearly defined | 8 | 3 | 4 | 0 | 0 | 15 | 4.3 | 5 | 5 | . 85 | 384 | 4.4 | 30 | 1.3K | 4.4 | 28 |
| Q3 | The course grading scheme was clearly defined | 10 | 1 | 3 | 1 | 0 | 15 | 4.3 | 5 | 5 | 1.01 | 382 | 4.3 | 45 | 1.3K | 4.4 | 48 |
| Q4 | The textbook(s) and supplemented material were useful to your understanding of the course content | 7 | 5 | 1 | 1 | 0 | 14 | 4.3 | 4.5 | 5 | . 88 | 381 | 4.2 | 61 | 1.3K | 4.2 | 59 |
| Q5 | The assignments and reading material were helpful in improving your understanding of the subject | 7 | 3 | 3 | 2 | 0 | 15 | 4.0 | 4 | 5 | 1.10 | 382 | 4.2 | 29 | 1.3K | 4.3 | 19 |
| Q6 | The classroom interaction helped you learn and understand the material | 8 | 4 | 1 | 1 | 1 | 15 | 4.1 | 5 | 5 | 1.20 | 380 | 4.3 | 38 | 1.3K | 4.3 | 27 |
| Q7 | The course made you want to learn more about the subject | 10 | 3 | 2 | 0 | 0 | 15 | 4.5 | 5 | 5 | . 72 | 381 | 4.1 | 86 | 1.3K | 4.1 | 84 |
| Q8 | The course was demanding compared to other courses | 5 | 6 | 3 | 0 | 1 | 15 | 3.9 | 4 | 4 | 1.06 | 380 | 4.0 | 48 | 1.3K | 3.9 | 52 |
| Q9 | The course had high standards compared to other courses | 5 | 3 | 5 | 1 | 1 | 15 | 3.7 | 4 | 3,5 | 1.19 | 382 | 4.1 | 20 | 1.3K | 4.0 | 18 |
| Q10 | The course objectives were accomplished | 9 | 3 | 3 | 0 | 0 | 15 | 4.4 | 5 | 5 | . 80 | 384 | 4.4 | 59 | 1.3K | 4.4 | 61 |
| Q11 | Overall, this course was excellent | 7 | 6 | 2 | 0 | 0 | 15 | 4.3 | 4 | 5 | . 70 | 381 | 4.3 | 50 | 1.3K | 4.3 | 54 |

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)


|  | The instructor was <br> very effective in <br> helping you <br> understand the <br> course material |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{Q 1 8}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| The instructor <br> demonstrated a <br> thorough knowledge <br> of the subject | 12 | 2 | 1 | 0 | 0 | $\mathbf{1 5}$ | $\mathbf{4 . 7}$ | 5 | 5 | .57 | $\mathbf{3 8 0}$ | $\mathbf{4 . 6}$ | 66 | $\mathbf{1 . 3 K}$ | $\mathbf{4 . 5}$ | $\mathbf{6 9}$ |
| $\mathbf{Q 1 9}$Overall, the <br> instructor was <br> excellent | 8 | 5 | 1 | 1 | 0 | $\mathbf{1 5}$ | $\mathbf{4 . 3}$ | 5 | 5 | .87 | $\mathbf{3 7 9}$ | $\mathbf{4 . 5}$ | $\mathbf{3 8}$ | $\mathbf{1 . 3 K}$ | $\mathbf{4 . 5}$ | $\mathbf{3 7}$ |

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)

| Faculty: | Badawi, Ayman $\mathbf{R}$ |
| ---: | :--- |
| Question: | Please enter below any comments on how the course should be improved |
| Response Rate: | $\mathbf{2 6 . 6 7} \% \quad(\mathbf{4}$ of $\mathbf{1 5})$ |

The professor is sometimes rude and has a tendency to mock students questions. this is unfair and spoils
1 the mood of the classroom. i remember one instance where he actually said he was trying to remain calm and not laugh at the students question.

2 please have quizzes during summers so that we have a habit of constant revision.
3 More examples for every theorem.
4 everything is ok.

| Faculty: | Badawi, Ayman R |
| ---: | :--- |
| Question: | Please provide your instructor with helpful suggestions for improving his/her <br> effectiveness |
| Response Rate: | $\mathbf{4 0 . 0 0} \% \quad(6$ of $\mathbf{1 5})$ |

The professor is sometimes rude and has a tendency to mock students questions. this is unfair and spoils
1 the mood of the classroom. i remember one instance where he actually said he was trying to remain calm and not laugh at the students question. it would really help if he did not do this. otherwise his knowledge on the subject is thorough and he teaches excellently.

2 I think it will be better if the instructor follows the order of the material in the text book.
please count the number of papers and students beforehand so that we do not wait during precious exam time(referring to third exam)

4
Providing homework and marking it so that the student will know where his/her standing is before an exam.
first of all, you should respect that student do know as much as $u$ do, so you should learn how to welcom our questions instead of making fun of us.
second, you have your own schedual of the syllabus which at the beginning seemed to be helpful, but turned out to be bad for students since $u$ do not explain lessons in propper order.
5
third and last, if the course objective sis to teach students how to solve differential equations, ithink u should stick to that and not get questions relating to other courses in your exams. you ask questions that need a good knowledge in calculus and algebra, and that is not propper for teaching a specific course. you need to stop considering some stuff easy and common sense, because we as students are not familiar with everything you know yet.

| Faculty: | Badawi, Ayman R |
| ---: | :--- |
| Question: | Please enter specific comments, if relevant, on the role that Information <br> Technology plays or could play in this course |
| Response Rate: | $13.33 \% \quad(2$ of 15$)$ |

1 IT can be used to provide application related problems of every single theorem.
2 nothing

| Faculty: | Badawi, Ayman R |
| ---: | :--- |
| Question: | Other comments |
| Response Rate: | $13.33 \% \quad(2$ of 15$)$ |

1 The instructor was a good communicator and made the students feel at home and less stressful.
2 nothing.

