| ollege of Ar P09 (2009) | ts and Scien | ces Survey | | American University of Sharjah College of Arts & Sciences | | | | | |
|----------------------------|--------------|----------------|------------------|--|-----|----------------|--------|--|--|
| Course: | MTH320 01 | - Modern Algeb | ora with Applict | :ns-01 | | Department: | MTH | | |
| esponsible Faculty: | Ayman Bada | wi | | Responses / Expected: | | | | | |
| | | | | | | | | | |
| | | | | | - | Graph Legen | nd | | |
| | 1 | 2 | 3 | 4 | 5 | Badawi, A | yman R | | |
| Q1 | | | 3.2 | | 4.3 | MTH Facu | lty | | |
| | | | | 4 | .2 | All Faculty | / | | |
| Q2 | | | 3.0 | | 4.3 | | | | |
| | | | | | 4.3 | | | | |
| Q3 | | | 3.2 | 4 | 2 | | | | |
| | | | | | .2 | | | | |
| Q4 | | 2.2 | | 4 1 | | | | | |
| | | | | 4.0 | | | | | |
| Q5 | | | 3.4 | 4 1 | | | | | |
| | | | | 4 | .2 | | | | |
| 06 | | | 3.2 | — 40 | | | | | |
| | | | | 4.0 | | | | | |
| 07 | | 1.8 | | 39 | | | | | |
| | | | | 3.9 | | | | | |
| | | | | 4.0 | | | | | |
| | | | | 3.8 | | | | | |
| ~ | | | 3.4 | = 20 | | | | | |
| | | | | 3.9 | | | | | |
| 010 | | | 2.8 | | 2 | | | | |
| Q10 | | | | 4 ////// | .2 | | | | |
| 011 | | 2.2 | | | | | | | |
| | | | | 4.0 | | | | | |
| • | | | | | | | | | |
| | | | | | | | | | |
| | | Bac | lawi, Ayman R | Ł | - | Survey Compari | isons | | |

| CAS | | R | es | ро | nse | es | | I | ndivid | lual | | | МТН | | All | | | |
|--------------|---|------|-----|----|--------------|------------------|-----------|-----------------------------------|--------|---------------------------|------------------------|-----------------|-----------------------------|------------------|------------------|---------------------|--------------|--|
| Cour Ques | se Related | 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 | 0 | 3 | 1 | 0 | 1 | 5 | 3.2 | 4 | 4 | 1.17 | 950 | 4.3 | 2 | 4.5K | 4.2 | 4 | |
| Q2 | The course objectives were carefully and clearly defined | 0 | 2 | 2 | 0 | 1 | 5 | 3.0 | 3 | 3,4 | 1.10 | 955 | 4.3 | 1 | 4.5K | 4.3 | 1 | |
| Q3 | The course grading scheme was clearly defined | 0 | 3 | 1 | 0 | 1 | 5 | 3.2 | 4 | 4 | 1.17 | 953 | 4.2 | 1 | 4.5K | 4.2 | 4 | |
| Q4 | The textbook(s) and supplemented material were useful to your understanding of the course content | 0 | 1 | 1 | 1 | 2 | 5 | 2.2 | 2 | 1 | 1.17 | 951 | 4.1 | 1 | 4.5K | 4.0 | 0 | |
| Q5 | The assignments and reading material were helpful in improving your understanding of the subject | 0 | 2 | 3 | 0 | 0 | 5 | 3.4 | 3 | 3 | .49 | 949 | 4.1 | 11 | 4.5K | 4.2 | 7 | |
| Q6 | The classroom interaction helped you learn and understand the material | 1 | 1 | 2 | 0 | 1 | 5 | 3.2 | 3 | 3 | 1.33 | 950 | 4.0 | 7 | 4.5K | 4.1 | 5 | |
| Q7 | The course made you want to learn more about the subject | 0 | 1 | 0 | 1 | 3 | 5 | 1.8 | 1 | 1 | 1.17 | 950 | 3.8 | 1 | 4.5K | 3.9 | 0 | |
| Q8 | The course was demanding compared to other courses | 3 | 1 | 0 | 0 | 1 | 5 | 4.0 | 5 | 5 | 1.55 | 947 | 3.8 | 66 | 4.5K | 3.9 | 58 | |
| Q9 | The course had high standards compared to other courses | 1 | 2 | 1 | 0 | 1 | 5 | 3.4 | 4 | 4 | 1.36 | 948 | 3.9 | 16 | 4.5K | 3.9 | 14 | |
| Q10 | The course objectives were accomplished | 0 | 1 | 3 | 0 | 1 | 5 | 2.8 | 3 | 3 | .98 | 950 | 4.2 | 1 | 4.5K | 4.2 | 1 | |
| Q11 | Overall, this course was excellent | 0 | 1 | 1 | 1 | 2 | 5 | 2.2 | 2 | 1 | 1.17 | 950 | 4.0 | 1 | 4.5K | 4.0 | 1 | |
| Res | ponses: [SA] Strongly | Agre | ee= | =5 | [A] | Agr Pc | ee= tR | =4 [N] nk: Per | Neutra | al=3 [I e Rank | D] Dis (100 | agree is bes | =2 [SI st, calcu |)] Sti ulated | ongly l vs. p | Disagre recise M | e=1 (ean) | |

Survey Report



| | clear, specific and helpful | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|-----|---|-----|------|-----|-----|----|------|-----|----|
| Q17 | The instructor was very effective in helping you understand the course material | 0 | 1 | 1 | 1 | 2 | 5 | 2.2 | 2 | 1 | 1.17 | 952 | 4.2 | 1 | 4.5K | 4.3 | 0 |
| Q18 | The instructor demonstrated a thorough knowledge of the subject | 3 | 1 | 0 | 0 | 1 | 5 | 4.0 | 5 | 5 | 1.55 | 949 | 4.4 | 27 | 4.5K | 4.4 | 18 |
| Q19 | Overall, the instructor was excellent | 0 | 1 | 2 | 0 | 2 | 5 | 2.4 | 3 | 1,3 | 1.20 | 950 | 4.3 | 1 | 4.5K | 4.3 | 0 |
| 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)

Faculty: Badawi, Ayman R Question: Please enter below any comments on how the course should be improved

Response Rate: 40.00% (2 of 5)

Make sure that all the prerequisite courses for MTH320 deal more thoroughly with the concept of proving theories and how to best go about proving ... I don't think at our current level what we know is remotely enough to be able to deal with this course effectively. I noticed that the engineers have an easier time grasping the concepts than the math majors do ... perhaps there is a course or something that they do within their major that makes this course easier to understand and tackle? Please look into it.

it should be more organized, we did not follow the catalog description. since its a first course in algebra it should have a better introduction to the subject SOME REAL EXAMPLES. we were just taking theorem and applying them in a strange way. what is the use of all of this ? nobody knows and nobody were able to ask the instructor anything

| Faculty: | Badawi, Ayman R |
|----------------|---|
| Question: | Please provide your instructor with helpful suggestions for improving his/her effectiveness |
| Response Rate: | 40.00 % (2 of 5) |

Be less cynical and sarcastic towards our lack of knowledge at a certain thing. We are here to learn, not to listen to you making fun of us and embarrasing us in front of the rest of the class because we are not picking up the concepts as fast as you did when you took the subject. Also try to be a little more encouraging; you give us very little incentive to want to try harder, since all we get is ridicule from you.

please answer our questions.

do not get mad ! every time somebody makes a simple mistake!

2 get a better textbook, do not TRY something new with us !!

do not insult your students

make use of the time instead of wasting it on NOTHING

Faculty: Badawi, Ayman R

Question:

| | | Please enter specific comments, if relevant, on the role that Information Technology plays or could play in this course | | | | | | | | | | |
|--------------------------|-----------------------------------|---|--|--|--|--|--|--|--|--|--|--|
| Re | esponse Rate: | No participants responded to this question. (0 of 5) | | | | | | | | | | |
| | | | | | | | | | | | | |
| | Faculty: | Badawi, Ayman R | | | | | | | | | | |
| Question: Other comments | | | | | | | | | | | | |
| Re | esponse Rate: | 40.00 % (2 of 5) | | | | | | | | | | |
| | | | | | | | | | | | | |
| 1 | I have no dout and I'm sorry t | ots as to your intelligence I know you are brilliant at this, it is something I truly admire, that we are failing your expectations but you need to change you attitude in class. | | | | | | | | | | |

we did not take any applications: since its called modern algebra with APPLICATIONS.

2 i doubt that anyone in the class learned anything.