2151C - Spring 2015 - LA - CMATHSTAT - GENERAL Survey 2151C (2015)

| Course: | MAT 211 10563 - Math for Business Analysis | Department: | CMATHSTAT |
|----------------------|---|-----------------------|------------------|
| Responsible Faculty: | Brian England | Responses / Expected: | 26 / 70 (37.14%) |
| Overall Mean: | 4.1 Expected Grade (26 responses) 3.9 Cum GPA (22 responses) 3.6 Grading (49 responses) 3.6 5-Point w/ Neutral H-L (324 responses) 2.1 Class Standing (Fr,So,Jr,Sr,Grad) (26 responses) 1.4 Reason for course L-H (25 responses) | | |

| | MATHSTAT Course Questions | | | | | MAT | 211 - | 10563 | | | | |
|----|--|----------|-----------|----------|----------|---------|--------|-------|------|------|------------|--|
| | ATHSTAT Course Questions neral Course Questions | | Res | ponses (| (%) | | Course | | | | | |
| | | | Α | N | D | SD | N | Mean | Med. | Mode | Std Dev | |
| Q1 | Assignments and/or examinations promote learning | 9 36% | 12 48% | 4 16% | 0 | 0 | 25 | 4.2 | 4 | 4 | .69 | |
| Q2 | Class sessions are well planned | 7 28% | 7 28% | 4 16% | 5 20% | 2 8% | 25 | 3.5 | 4 | 4,5 | 1.30 | |
| QЗ | The pace and level of the course are appropriate | 7 28% | 7 28% | 9 36% | 2 8% | 0 | 25 | 3.8 | 4 | 3 | .95 | |
| Q4 | The course engages my interest | 7 28% | 7 28% | 6 24% | 4 16% | 1 4% | 25 | 3.6 | 4 | 4,5 | 1.17 | |
| Q5 | I learned something that I consider valuable | 8 32% | 10 40% | 5 20% | 1 4% | 1 4% | 25 | 3.9 | 4 | 4 | 1.02 | |

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1

| ATLICTAT Course Questions | MAT 211 - 10563 | | | | | | | | | | | |
|---|-----------------|------------|----------|------------|---|--------|------|------|------|------------|--|--|
| CMATHSTAT Course Questions General Course Questions | Responses (%) | | | | | Course | | | | | | |
| | A | В | С | D | E | N | Mean | Med. | Mode | Std Dev | | |
| Q6 Using A-E as grades, what is your overall rating of the course? | 6 25% | 9 37.5% | 6 25% | 3 12.5% | 0 | 24 | 3.8 | 4 | 4 | .97 | | |

Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [E] E=1

| | MAT 211 - 10563 | | | | | | | | | | | |
|---|-----------------|-------------|------------|-----------|-----------|----|--------|------|------|------------|--|--|
| CMATHSTAT Student Demographic Questions Academic General | Responses (%) | | | | | | Course | | | | | |
| | F | s | J | S | G | N | Mean | Med. | Mode | Std Dev | | |
| Q7 What is your current class standing? | 7 26.9% | 12 46.2% | 5 19.2% | 1 3.8% | 1 3.8% | 26 | 2.1 | 2 | 2 | .97 | | |

Responses: [F] Freshman=1 [S] Sophomore=2 [J] Junior=3 [S] Senior=4 [G] Graduate=5

| | | | | Ν | /IAT 21 | 1 - 10563 | | | | |
|---|---------------|---------|----------|---------|---------|-----------|------|------|------------|--|
| MATHSTAT Student Demographic Questions cademic General | Responses (%) | | | | Course | | | | | |
| | MR | RFC | GS | EGI | N | Mean | Med. | Mode | Std Dev | |
| Q8 What requirement does this course meet for you? | 20 80% | 1 4% | 3 12% | 1 4% | 25 | 1.4 | 1 | 1 | .85 | |

Responses: [MR] Major Requirement=1 [RFC] Related Field Course=2 [GS] General Studies=3 [EGI] Elective (General Interst)=4

| | MAT 211 - 10563 | | | | | | | | | | | | |
|---|-----------------|------------|------------|-----------|---|----|--------|------|------|------------|--|--|--|
| CMATHSTAT Student Demographic Questions Academic General | Responses (%) | | | | | | Course | | | | | | |
| | Α | В | С | D/E | 0 | N | Mean | Med. | Mode | Std Dev | | | |
| Q9 What grade do you expect to earn for this course? | 12 46.2% | 6 23.1% | 7 26.9% | 1 3.8% | 0 | 26 | 4.1 | 4 | 5 | .93 | | | |

Responses: [A] A=5 [B] B=4 [C] C=3 [D/E] D/E=2 [O] Other=1

| | MAT 211 - 10563 | | | | | | | | | | | | |
|---|-----------------|-------------|------------|---|--------|----|------|------|------|------------|--|--|--|
| CMATHSTAT Student Demographic Questions Academic General | | Respons | ses (%) | | Course | | | | | | | | |
| | 3 | 3 | 2 | 2 | B2 | N | Mean | Med. | Mode | Std Dev | | | |
| Q10 What is your current ASU GPA? | 5 22.7% | 10 45.5% | 7 31.8% | 0 | 0 | 22 | 3.9 | 4 | 4 | .73 | | | |

Responses: [3] 3.5+=5 [3] 3.0-3.49=4 [2] 2.50-2.99=3 [2] 2.0-2.49=2 [B2] Below 2.0=1

| | | / Questions Brian England | | | | | | | | | | |
|-----|---|---------------------------|------------|------------|-----------|------------|----|------|----------|------|------------|--|
| | NTHSTAT Faculty Questions rse Related Faculty Questions | | Re | esponses | (%) | | | | Individu | ıal | | |
| | | SA | Α | N | D | SD | N | Mean | Med. | Mode | Std Dev | |
| Q11 | The instructor's presentations are clear and understandable | 7 28% | 5 20% | 7 28% | 2 8% | 4 16% | 25 | 3.4 | 3 | 3,5 | 1.38 | |
| Q12 | The Instructor makes clear what is expected of me in this course | 11 44% | 7 28% | 2 8% | 2 8% | 3 12% | 25 | 3.8 | 4 | 5 | 1.38 | |
| Q13 | I have confidence in the instructor's knowledge of the subject | 11 44% | 8 32% | 3 12% | 1 4% | 2 8% | 25 | 4.0 | 4 | 5 | 1.20 | |
| Q14 | The instructor is helpful if the class has difficulty with the material | 8 32% | 8 32% | 4 16% | 0 | 5 20% | 25 | 3.6 | 4 | 4,5 | 1.44 | |
| Q15 | I feel welcome seeking help from the instructor | 9 36% | 3 12% | 6 24% | 2 8% | 5 20% | 25 | 3.4 | 3 | 5 | 1.52 | |
| Q16 | The instructor promotes effective class discussion | 9 36% | 2 8% | 7 28% | 3 12% | 4 16% | 25 | 3.4 | 3 | 5 | 1.47 | |
| Q17 | The instructor conveys enthusiasm about the course | 8 32% | 3 12% | 7 28% | 3 12% | 4 16% | 25 | 3.3 | 3 | 5 | 1.43 | |
| Q18 | The instructor's responses to written work are helpful | 6 25% | 5 20.8% | 7 29.2% | 2 8.3% | 4 16.7% | 24 | 3.3 | 3 | 3 | 1.37 | |

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1

| CMATHSTAT Faculty Questions Course Related Faculty Questions | | Brian England | | | | | | | | | | | |
|---|----------|---------------|----------|----------|---------|----|------------|------|------|------------|--|--|--|
| | | Responses (%) | | | | | Individual | | | | | | |
| | A | В | С | D | Е | N | Mean | Med. | Mode | Std Dev | | | |
| Q19 Using A-E as grades, what is your overall rating of the instructor? | 8 32% | 6 24% | 4 16% | 5 20% | 2 8% | 25 | 3.5 | 4 | 5 | 1.33 | | | |

Responses: [A] A=5 [B] B=4 [C] C=3 [D] D=2 [E] E=1

| | Question: | What did you like about the course? | |
|---|-------------------|--|---|
| | Response Rate: | 30.77 % (8 of 26) | |
| Ī | 1 none | | Q |
| | 2 The course v | vas fast paced and interesting, did not become boring | Q |
| | 3 Professor En | gland tried his best to manage a class where the layout was a bit awkward in the library. He would answer questions if needed at any time. | Q |
| | 4 It is busines | s related | Q |
| | 5 I liked that w | e were able to work ahead on the homework and receive extra credit. | Q |
| | 6 I liked that it | was not too rigorous. | Q |
| | | | |

7 I like the online homework idea, but the site was very limited and didn't help me understand much. I

8 How the homework and tests were arranged. Great lecture, easy to understand

Question: What did you dislike about the course? Do you have any suggestions to improve the course?

Response Rate: 38.46% (10 of 26)

| nea | 38.46 % (10 of 26) | |
|-----|--|---|
| 1 | none | Q |
| 2 | The organization of the course was strange and did not seem to build upon previous material in terms of difficulty. We started the semester with multi-variable calculus, and ended the semester with discussion of basic statistics such as averages and standard deviations. I think that it is fairly reasonable to assume that someone who knows multi-variable calculus probably also knows how to calculate an average. A different organization of the course that builds from the lowest-level math to higher-level topics would have made more sense to me. | Q |
| 3 | The inclusion of linear algebra at the beginning of the semester is pointless since it is not included on the final and never talked about after the section is complete. | Q |
| 4 | The classroom, bottom of Hayden Library computer room is not a good classroom in general. It was hard to learn materials in class due to the pillars in the wall. Fortunately, I was able to learn materials via online. | Q |
| 5 | The class seemed very disorganized. Professor England had an excuse for everything. Seemed like we were listening to a 5 year old in trouble most of the semester. | Q |
| 6 | No reviews or study mechanisms | Q |
| 7 | Mr. England is okay, but he needs to realize that we are business students not engineers or math wizards. He needs to stop talking about and bringing up other topics not related to what we are learning, this only makes everything more confusing. I learned 85% from the online videos that Professor Ambramson did. Thankfully I had those, otherwise I'd be completely lost! | Q |
| 8 | It was a bit fast paced | Q |
| 9 | I feel that holding all classes to the same testing standard when they may have drastically different teachers with different teaching styles is not fair at all. If a teacher's class has a D test average it should be curved to t least a C. A class as a whole (especially a class with 70 students) doing poorly on a test is more of a reflection on the teacher/ teaching quality than on the students in my opinion. | Q |
| 10 | I disliked our class setting. | Q |

| | Faculty: | y: Brian England | |
|----|----------------|--|---|
| | Question: | n: What did you like about the instructor or the method of instruction? | |
| Re | sponse Rate: | e: 42.31% (11 of 26) | |
| 1 | nothing | | Q |
| 2 | not much | | Q |
| 3 | none | | Q |
| 4 | easy to und | nderstand, easy to pay attention to, all around great teacher | Q |
| 5 | Very helpful | ul and class was run very well. | Q |
| 6 | | ictor did not have strictly planned lessons but simply winged it based on what needed to be covered. The teacher went through examples way too fast and t up for students who were behind. | Q |
| 7 | The course | e was very open, left a lot of room to ask questions and clarify things we did not understand | Q |
| 8 | See above. | | Q |
| 9 | NOTHING. | | Q |
| 10 | I liked that I | t he was ready available. | Q |
| 11 | He was kno | nowledgable and knew the materials he was teaching. | Q |
| | Faculty: | r: Brian England | |

Question: What did you dislike about the instructor or method of instruction? Do you have any suggestions to improve instruction?

Response Rate: 42.31% (11 of 26)

Q Q

| 1 | he's not very organized, I never know what section we are working on because he just dives right in. He needs to be more approachable and not so condescending when asked for something to be reviewed. He made the material more confusing than it needed to be. | Q |
|----|--|---|
| 2 | While Mr. England clearly knows that subject material and is able to explain concepts and problems to students with ease, his attitude toward students is abrasive and borders on the offensive at times. He frequently makes comments that show his disdain and frustration with undergraduate students, and these comments (while frequently justified) create an atmosphere within the classroom that is not conducive to productive learning. | Q |
| 3 | Very unfocused, often went on very long tangents about the same thing, often made mistakes in his work and did not catch his mistakes | Q |
| 4 | The instructor was truly awful. He spent a large amount of time each class period complaining about some part of his life. He always had an excuse for why his tablet died or why he cancelled our office hours, and could never take ownership for himself. He cancelled office hours on a regular basis, to the point that as a commuter student I did not want to risk going to campus to meet with him because he would likely cancel his office hours. He went through the material quickly without checking along the way that we understood what he was doing. Most of the class sat dumbfounded while he wrote away on his lecture notes. I, along with many other students I spoke to, learned the material solely from the online videos, even though I went to class. The instructor was an embarrassment to the math department and he should absolutely not be teaching students. | Q |
| 5 | Sexist. Rude. Insulting. And he talked during all of our exams. Students need silence to focus and he doesn't seem to care about that at all. Whenever someone asked a question, he would announce the answer. That's fine and standard. However, he would NEVER. SHUT. UP. Instead of just answering the question, he would just drag it out forever so I wouldn't be able to take the exam. And then if someone asked the same question again, he would announce it at length AGAIN. Yes, that person missed it. Most of us heard it the first time. We get it. Also I've never seen so many people ask questions during an exam. Maybe this is because he made a show out of it every time, but due to all of the questions, there was hardly any time that England wasn't talking during an exam. | |
| 6 | See above. | Q |
| 7 | Put some actual work in to planning out your lessons, if this had been done well then the teacher could of covered what was needed without speeding through lol the examples. | Q |
| 8 | I do not like how he will go through problems and rattle off a bunch of numbers which will then be wrong because he tried to do the math in his head. Then, when we get confused about the incongruences, he just says that it's not about the numbers but the steps. Which actually makes everything way more confusing. | Q |
| 9 | I disliked the lack of examples in class. | Q |
| 10 | Didn't offer much help and just expected us to know the material. No test reviews. garbage | Q |
| 11 | Did not like the method of instruction possibly more examples that the class could work on that way all students are able to work on the lesson and get a better concept of the material. Also, creating class discussion. The room we were in was very unfortunate due to the fact that the both boards were not visible due to classroom layout. | Q |