

COLLEGE OF ENGINEERING & COMPUTER SCIENCE COURSE SUMMARY

COURSE	ME 2120-01
TITLE	Statics
INSTRUCTOR	Dr. Scott Thomas
TERM	Spring 2015
NUMBER OF STUDENTS	69

GRADE DISTRIBUTION

A	B	C	D	F	I	M	X	W	Drops
12	13	15	9	18			2	3	4

RESULTS FROM TEACHING EVALUATIONS

of Evaluations Scanned: 48

NUMERIC RESPONSE SECTION

Students mark A-E: A=Strongly Agree (5 points); B=Somewhat Agree (4 points); C=Neutral (3 points); D=Somewhat Disagree (2 points); E=Strongly Disagree (1 point)

- 1. The instructor was available for consultation**
- 2. Student responsibilities for this course were well defined**
- 3. Class time was well spent**
- 4. I learned a lot from the instructor in this course**
- 5. Course materials contributed to my learning**
- 6. I was challenged in this course**
- 7. Coming into this course I was motivated to learn this subject**

1	2	3	4	5	6	7
4.71	4.60	4.52	4.33	4.13	4.60	4.29

Out of a possible 5.00 points

STUDENT COMMENTS (from back side of evaluation forms)

Please comment on aspects of the instructor's teaching, such as clarity of explanations and examples, handling of questions, stimulation of thinking, and respect for individuals and their differences.

- "In class was great. Test are unreasonable. Instructor brags about how hard test will be. Just look at the class coverage; he didn't get all the dumb students he just grades unreasonably. He acts like he tries to see how many people will have to repeat this class. Grading method is not fair."
- "I learned a lot from class and examples. He is very open to any questions and is very respectful to everyone."
- "I think that he should spend more time on describing where numbers and theories come from, then explain example problems."
- "The teaching in class was great, but I spent so much time learning how to do the homework, only to be disappointed by an exam that had little to do with the materials covered. You would get so much more out of giving fair exams and seeing people succeed rather than having some people pass and the average being low."
- "The way Prof. Scott organized his class in term of clarity of explanations when I particularly in trouble of getting is superb. Every example given are so meaningful. He created enough time for us during his office hours and discussed over the email. I owe him everything and am working discussed over the email. He is one in a million. I wish all my teachers will be like him."
- "Very respectful to all. Took all questions seriously."
- "The dude expected too much out of his students. Tests were made without the council of how it was taught in class, and the only way in which you could even get any points if you were to do it to the letter. Which was impossible."
- "Did not like structure of lectures. It is hard to learn the material when he flies through examples problems on the board."
- "Outstanding professor I mis the Caladoxlyozzy Moger of statics though. He's tough but fair."
- "For the above questions, one of the best professors I have had."
- "He taught the class very well it was a 60-40 distribution of ex. problems to lecture and I believe that is the correct way to go about this course."
- "Gives great examples. Makes sure all students understand before moving on. Encourages everyone to ask questions."
- "Explained examples clearly and effectively. Handled all questions well and answers were clear."
- "Very well taught. Answered all in class questions thourously."
- "The examples worked in class were very helpful for learning. They seemed as examples to refer to when doing the homework. All questions were treated fair, no matter what it was. You made sure it was a learning friendly environment."
- "Pretty clear"
- "Sometimes moves too quickly. Overall a good teacher. Very informative."
- "Very well at teaching, goes through lots of practice problems. Tests are difficult. He grades very hard but still a good teacher."
- "Answered questions to their max and was very helpful showing examples in the lesson."
- "Covers material very quickly, examples and other worked out problems are just as quickly covered. He slowed down a tad bit once and this made a large difference."
- "He did a great job with clarifications and teaching."
- "Good job on delivering general concepts application use such as exam was not corrected well and on two very different levels."

- Scott was very clear when it came to explaining the subject. He always answered questions when needed to and made us think by doing some problems in class.”
- “Explained the material very well.”
- “Many examples problems done that clearly outline how homework and test will go. Readily answered any questions.”
- “Teaching is good and he goes over many examples in full with good explanation.”
- “Good example & explanation.”
- Excellent instructor. Genuinely seemed excited to teach the subject. Classes were well spent. If someone had a question or didn’t understand, he always took the time to backup and go back over things. Provided ample time to meet with him during office-hours etc. Would recommend this instructor to anyone.”
- “Did not have any complaints with teaching.”
- “All we did was examples, which was cool, but didn’t help me learn the material. There was no real teaming, just working examples.”
- “He went through a lot of examples in class which was helpful.”
- “Loved how detailed he was doing problems and answered questions fairly well.”
- “Great, just hard material.
- “he listened to questions and answered them clearly. He explained the examples as he did them, and gave us time to solve some problems ourselves.”
- “Explanations were very clear. He did not hesitate to answer any questions, multiple times if necessary. Often brought up things at the beginning of class for us to think about such as senior design project.”
- “Instructor was clear and answered question well.”
- “Very respectful to everyone and very fair. Tons of examples with explanations throughout.”
- “Very good professor. Learned a lot. Loved the energy!
- “It is difficult to know what to expect on exams, and exams feel as if they are graded too harshly.”
- “Did a lot of examples which I liked.”
- “He explains everything well and perfect. His examples are understandbol and perfect.”

Did the instructor aid in your understanding of this subject? Please give specific examples consistent with your response.

- “Yes, I visited office hours often and was helped a lot.”
- “Not really, I don’t understand a lot and even when I really try to study.”
- “I learnt so much this semester but Im afraid that the whole semester will be a waste of time due to me most likely falling this course and having to retake it. The exams don’t show what I know nor my abilities. Your students who are passing all passing because they have taken clac 3 and physics 2.”
- “He did it all.”
- “The posted solutions were plenty for me to learn the material.”
- “When I went to his office hours, instead of helping and clarifying things, he told me to drop out.”
- “Yes, lots of example cares about everyones questions.”
- “Great guy, cares a lot about his students does everything he can to support them.”
- “Yes, he was more than willing to answer any questions anyone had.”
- “Yes he was always available to consult, and was happy to assist.”
- “Previous exams are very helpful when studying for exams.”
- “Yes, won’t give examples thoughtly.”

- "Yes the instructor did help aid in my understanding of the subject. I learned the most by going to his office hours and I made that into a habit."
- "Yes the instructor did help aid in my understanding of the subject. I learned the most by going to his office hours and I made that into a habit."
- "Having the homework answer available were very helpful. If I wasn't sure if I was doing a problem right I could check and see if I was on the right path or see what I was doing wrong."
- "Yes, everything was clear, he knows the material pretty well."
- "Yes"
- "Yes, I understand how each problem is supposed to be done, exams are challenging."
- "Yes, I understand how each problem is supposed to be done, exams are challenging."
- "Yes, he went thru many examples."
- "The instructor aided in my understanding of this subject. He applied concepts to the real world and gave us a preview of what can be done with statics."
- "Yes, he took the time to explain the material."
- "Yes for the most part. The last sections was challenge."
- "Yes he did. He was always wanting us to ask questions when we had them."
- "Yes"
- "Yes lecture often helped with learning the material."
- "Yes he is very knowledgeable and presents the material in an easy to understand format."
- "Handle all questions very well."
- "Very much so, was available very often in terms of office hours and was very clear and concise when working problems on the board."
- "Yes, although I felt like he could have been more clear on what to expect on the exams."
- "No, all we did was examples, notes were sloppy and far and far between."
- "He did a lot of examples."
- "Yes"
- "Yes, Answered questions and always helped."
- "Yes, whenever I had a question outside of class I emailed him and he answered within a day."
- "Yes, any questions I had he always had a clear answer to fortify my understanding."
- "Yes, his examples on the board helped a lot."
- "Yes, he taught."
- "Yes, always would re-explan problems if there were even as issue. Very detailed."
- "Yes a little bit, Because I didn't understand the material for the second exam."

Please comment further on any of the items which you were asked about in this evaluation.

- "Does the ME dept actually review instructors? The purpose of a class is so students can learn, NOT so someone with a PhD can see how many people he can fail. He has long history of making things harder then he should."
- "Thanks Scott!"
- "This class is insanely hard. I managed to get a 90% on the first exam but the second exam I barely knew how to start any problem. I truly feel like I haven't learned a lot."
- "Not because they know from your teaching."
- "The posted past exams/homework were very helpful."
- "I understand the subject, but the tests do not reflect that, nor do they test the understanding. They show the time sadistic nature of the instructor."

- "The way he grades tests seems unfair. It seemed that I would have the same work as someone else yet received a different amount of points for it."
- "I do not think the working model 2D was a big contribution to my understanding of statics."
- "I enjoyed taking this course."
- "I really do expect no less than a B in this class, because I have put a huge amount of time into this class and I have a stack of papers about 2 inches high that are related to statics. I spent all of my weekends doing statics."
- "The open book exams were very helpful. That allowed me to just be concerned with actually working the problem, not trying to remember a formula. Very enjoyable class."
- "Diabolical"
- "Best teacher that taught the subject well."
- "Very fair professor. He helps you as long as you are willing to help yourself."
- "I like the way the homework was implemented, but sometimes it took so long that I couldn't finish it without looking at the solutions also, maybe a little less intense grading." Great job!
- "Felt more confident taking the class second time. Test still suck."
- "Overall I like Dr. Thomas. Teaches well tries to understand. Test are reasonable. Homework is a bit length at times.
- "I'm sorry you guys have to type all of these up."
- "You preach about being fair but the first time we see test problems is on the test, the insane grading scale makes it impossible to do well, we spend one whole semester scraping by far a mediocre understanding of how to do challenging statics problems."
- "Test were extremely hard compare to homework."
- "Funny guy"
- "Test could be better defined as what to expect on them."
- "Great professor would like to have him for senior design."
- "For the homework, he graded on completion but I was unsure of how complete it had to be to get credit."
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