

COLLEGE OF E & CS COURSE SUMMARY

Course: ME 315-01 Thermodynamics I

Instructor: Scott Thomas

Term: Fall 2005

Number of Students: 36

Grade Distribution:

A- 4 B- 7 C- 12 D- 2 F- 1 I- 0 W- 1 D- 9 X- 0

Teaching Evaluations: No. 23

q1	q2	q3	q4	q5	q6	q7
4.74	4.83	4.83	4.65	4.57	4.96	4.30

Student Comments

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.

1. Problems in class reflected hw problems only about half of the exam problems (exam I) reflected hw and class. Prof adjusted well and exam II was a better representation.
3. Thomas is a great teacher and always willing to help.
4. Lots of examples!
5. Great professor!
6. Teaching style: A+, examples: A+.
7. The teaching was unbelievable, didn't understand some material in physic but now I understand completely.
8. I like the way professor Thomas explains the various theories and topics in lecture. Class was never boring, and I was also pleased with the way he handled questions. He always gave a straight answer to our questions and he took each one seriously.
9. Dr. Thomas did an excellent job explaining material and then going through problems that helped with the clarification at what to do under certain situations.
10. Dr. Thomas was very clear and precise with all of his examples and explanations. He was always open to questions and was very thorough in answering them. He treated each student as an individual and was very respectful.
11. One of the best teachers I have had as far as all the aspects above.
12. Examples problems were very helpful. Reviewing old test before the exam was also very helpful. He handed questions very well and was very good at explaining complex concepts to us.
13. I had a very difficult time in this course. I was unable to grasp the basic concepts and fell behind. The instructor gave very good examples, but perhaps didn't emphasize the categorization of systems in a way, understandable to me.

14. Clear thorough teaching. Best all-around teacher I've had.
15. Dr. Thomas was always high spirited. This was the only class that I actually looked forward to. He is one of the best profs.
16. Much clarity in explanations and always pushing for students to ask questions no matter how small they are.
17. Professor Thomas is the best professor I have had in earning my degree. I have had him 3 times and would take him again if I could.
18. He was great.
19. I understand him whenever he teachers in class. He challenged me a lot with his midterms.
20. Explained problems fully and was always quick to answer questions.

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

1. Yes, highly encouraged questions and wouldn't proceed unless the student felt comfortable with his answer.
2. Yes, he made sure there was a general understanding in class and during office hours as well as outside of office hours, he was very thorough in his explanations and ensured understanding.
5. Excellent at answering questions.
7. Did thorough examples, great job.
9. Yes, did example problems, would review homework, questions before the beginning of class.
10. Yes, I met during his office hours and after class many times. He was extremely helpful in guiding me to better understand the material.
11. He always made sure everyone understood what he was teaching.
12. Yes, I learned a lot this quarter. I feel comfortable enough to apply everything I learned.
14. Always available and helpful at office hours.
15. I have learned more useful and applicable information in this class than any others.
16. Yes.
18. Yes, he used great examples in class.
20. Yes, diagrams, charts, graphs.

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

1. I think props would help in his explanations, whether it be 1 lab day a month or bring them into class. I wouldn't think it would need to be graded. Maybe just one class day a month in a lab. Better for visualization.
2. Dr. Thomas went out of his way to be available to help with homework, clarification of material, etc.
5. Best teacher here.
10. Even though I expect a low grade in this course, Dr. Thomas did a wonderful job teaching this material and aiding in my understanding of it.
12. It would be better if the first test would have followed the homework more.
17. The set up of the class if adaptable to students. The class there is very well spent.
18. I just had problems (sometimes) reading his hand writing because he always write with capital letters, but he is great.
20. I'm not a good test-taker. Perhaps I could have done better with more emphasis on homework.