

1. The pace of the course is

Too fast	Just right	Too slow
1	71	0

2. The number of problems in a Problem Set is

Too many	Just right	Too few
5.5	67.5	0

3. How many hours do you spend for a Problem Set on average:

4.8 hours

4. When do you usually start working on a Problem Set seriously?

Thu	Fri	Sat	Sun	Mon	Tue	Wed
2	1.5	2	11.5	16.5	19.5	19

5. How many hours do you spend reading the textbook every week?

1 hour

6. Is the proportion (and the amount of work) of the programming assignments in problem sets

Too much	Just right	Too small
44.5	22.5	1

7. Any specific topic you would like the instructor to cover in this course??

- Review differential Equation
- Applications to Mechanical Engineering and real world examples
- Do a little more computer programming
- It would be interesting to hear a little about applications in your research
- Introduction to finite element methods
- Generic algorithms
- Jobs in numerical methods

8. Any suggestions to the instructor? (How can he teach the class better?)

- I love this class. A little early but this is by far one of the best taught courses I've ever had.
- I enjoy the lectures.
- Organization is very good, which helps me to keep the methods straight and be able to compare them.
- For PS6 you explained how to do the second problem in class but you didn't e-mail or post the necessary information.

- Professor should make himself more available. Perhaps he should have office hours in the cluster
- Time can be more efficiently used so class can end earlier
- Handouts are very useful and easy to understand
- Stress important details
- I like the feedback on performance.
- Everything is well done
- Good real life examples, good pace
- Do more concrete examples
- More of Tom Cruise
- Don't change anything
- The drawings are helpful and the funny comments keep me awake
- Should talk to other Mech E professors so exams and PS don't get piled into one week
- You are GREAT! You are the coolest professor I have!
- Love relax atmosphere and love the jokes!
- Please give some overview of programming assignment in class
- Should have a break in each class
- Could give some starter code or methods that we could use when writing code.
- Change grading scheme, if class average is less. A should be >85
- More examples on golden section method
- You are my favorite professor this semester

9. Any suggestion to the TA/Graders? (How can they help you better in cluster hours?)

- Grading is reasonable
- Graders should relax on the grading
- The TAs have been very helpful for the mathcad assignment
- Murat has been very helpful when it comes to programming assignments.
- Don't spend so much time with one student.
- They are extremely helpful and even stay much after office hours are over
- Good job, it's very helpful!!
- Need more TA's for java
- Start earlier and leave later
- Should have cluster hours on Tuesday night when PS due on Thursday
- TAs are generally ok, except TA didn't offer much help on PS5 and said it was easy
- Don't feel bad about catching people who cheat. It's frustrating for those people who don't.
- The cluster hour is a little bit late at night.
- Should move the hours to weekends instead of 2 on weekdays. Maybe Sunday and Wednesday

- There has been confusion over Java/C++ programming help in cluster
- Graders could provide better comments than “see solution”
- Tell us to do stuff already
- Have them actually help us during cluster hours instead of saying “Well that’s what you have to figure out” or “didn’t you look in the help file?”
- TAs could be slightly more tactful in their communication.
- Should give us some hints on programming assignments
- They do a good job
- Have cluster hours the day before homework is due
- More merciful
- Check all of the homework so that deductions are not made when the correct answer is right on the next page
- Not well informed!
- Hand out tests by row
- Comments are not very helpful, and grading is at times wrong

10. What do you think of the text book?

Poor	Fair	Good	Excellent	Never read the textbook
3	13	33.5	8.5	12

11. Other suggestions? (Please use the back of this sheet if you need more space)

- Quiz1 is reasonable
- Grading on quiz1 is a little unfair
- Need more time on Quiz2 but the questions were fair
- Quiz2 had material not presented on homework.
- Part of programming graded too harsh on Quiz2
- I’m not a fan of the programming assignments, but assignments on mathcad are fine.
- Programming is unreasonable!
- The programming part takes up a lot of time especially PS5. I think the problem is just that we haven’t had a whole lot of programming experience.
- Less programming, more open-ended problems.
- I have found that programming problems are 5% numerical methods and 95% programming.
- I became a Mech E so I wouldn’t have to spend 10hours programming 1 assignment
- Long programming assignments should be due in 2 weeks
- Less weight for programming exams
- Writing a compilable code for quiz 2 was hard because many times when I program, I don’t get it right on the first try. It comes from trials, errors and warnings!
- The score for each problem is a little bit high, or maybe TA/graders took out too many points from one problem.

- Your quizzes actually test us on what we have learned. This is awesome and you should recommend this concept to your fellow professors.
- Allowing a drop or two of the lowest graded homework would be helpful
- Please allow more extra credit on PS or exams or curve grades so a lot of effort can bring up the grades
- Extra bonus points
- VRML is neat but you can't get to it unless you get everything else right. So should make it as an extra credit instead of a graded part.
- I like codename
- Nice website
- Homework worth too much especially homework that only has 1 or 2 problems. Homework 5 worth more than any quiz question.
- I like the way grading is done having more tests that count for less, and having each test be worth only two times what each homework is worth.
- Mathcad Help is pretty bad, it would help if we had better references