Class Mean: 1.25  
Rice Mean: 1.78  
Responses: 8

Class Mean: 1.75  
Rice Mean: 2.23  
Responses: 8

Class Mean: 1.63  
Rice Mean: 1.86  
Responses: 8

Class Mean: 1.38  
Rice Mean: 1.82  
Responses: 8

Class Mean: 1.50  
Rice Mean: 1.85  
Responses: 8

Class Mean: 1.88  
Rice Mean: 2.11  
Responses: 8

Class Mean: 1.88  
Rice Mean: 2.17  
Responses: 8

Class Mean: 1.38  
Rice Mean: 2.06  
Responses: 8
RICE UNIVERSITY COURSE/INSTRUCTOR EVALUATION

17. Please give a written statement (in the space provided below) of your opinion of the teacher and course. Be sure to provide a complete explanation for your answers to questions 8 and 13 on part 1.

The text for this course was frustrating to use. The homework assigned from this text only seemed to frustrate me because hours we spent trying to work problems which were poorly defined then at the end 'get them wrong anyway despite the effort.'

Dr. Loos is obviously knowledgeable of the field but the text was one of the drudging factors for me.
17. Please give a written statement (in the space provided below) of your opinion of the teacher and course. Be sure to provide a complete explanation for your answers to questions 8 and 13 on part 1.

In terms of the balance between text and papers, I think it's definitely good to have both theory and understanding of modern applications/developments. I wish there were a better text than Ohning. For the course organization, I would suggest focusing more on processing aspects first, then properties, then applications with technical papers - I guess that's difficult when the text takes a while to arrive. Overall, though the course was well-taught, I think I learned a lot. I think more structured organization would help me synthesize the material better, especially understanding structure-property relationships. Maybe start with more of an intro to thin films instead of MEMS papers.
Dr. Loos is highly motivated and really enjoys teaching, so it is always a pleasure to be in his class.

Class wise, there are some improvements:
- Book, it was ok, but the homework problems didn’t always tie into the chapter
- Schedule, the technical papers were a high point, but it would be better if they were synchronized with the book reading
- I think there should be more on the MEMS process, and instead of a paper, we should have to design to build a MEMS as a class
RICE UNIVERSITY COURSE/INSTRUCTOR EVALUATION

17. Please give a written statement (in the space provided below) of your opinion of the teacher and course. Be sure to provide a complete explanation for your answers to questions 8 and 13 on part 1.

The class was well prepared, but I think the textbook was bad.

I think that Dr. Loos should prepare the homework problems because the ones in the book were confusing.

With respect to the paper, I think they should represent around 30% of the class material since there are new developments on thin film technology that are not covered in the available textbooks.

Overall, the class was very interesting and I think I learned a lot.
RICE UNIVERSITY COURSE/INSTRUCTOR EVALUATION

17. Please give a written statement (in the space provided below) of your opinion of the teacher and course. Be sure to provide a complete explanation for your answers to questions 8 and 13 on part 1.

- Course structure might be better facilitated by strict theory from textbook or methods of thin film fabrication & characterization, followed by journal articles of recent advances.
- Once again, you've proven to be the most conscientious teacher I've experienced here at Rice, well, anywhere. You clearly dwell/struggle with the best methods to teach the class & it's obvious you want everyone to get the most out of the course.
- Good job assimilating disparate & often lackluster sources into the basis for an interesting course.
- I've never seen a teacher give multiple edits to a paper before final submission. Your dedication is astounding!
I think Dr. Loos did a good job presenting this course. I particularly liked when he talked about his personal experience in industry.

I would look more into the organization of the course. I would start with the real basics of thin film and once that is clear go ahead and look at real examples. Sometimes I got lost because I didn't have some electricity concepts clear and I lost interest in some points. However, I learned a lot about this technology which is very new for me.
RICE UNIVERSITY COURSE/INSTRUCTOR EVALUATION

17. Please give a written statement (in the space provided below) of your opinion of the teacher and course. Be sure to provide a complete explanation for your answers to questions 8 and 13 on part 1.

Considering it was the first time being taught, the course was very well taught and insightful. With some more experience and tweaking of the curriculum, it can be a home run. Discussing MEMS in the beginning was both good and bad. Good in that we got knee deep right in the beginning. It did a good job of holding my interest. Bad in that it was hard to understand some of the concepts because we hadn't discussed the basics.
RICE UNIVERSITY COURSE/INSTRUCTOR EVALUATION
17. Please give a written statement (in the space provided below) of your opinion of the teacher and course. Be sure to provide a complete explanation for your answers to questions 8 and 13 on part 1.

Better look