

**Student Evaluation of the Freshman and Sophomore Seminars**  
Fall 2006

Seminar title and professor's name: ME 24, Benson Tongue unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I enrolled because I wanted to learn more about cars. It met all my expectations - covered pretty much everything (or at least, many parts) of the car. and now it works.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

Awsome.

C. What is the single most important thing you learned in this course?

That I really do love cars for more than just looking at

D. What would you want students who are thinking about taking this course in the future to know about it?

Totally awesome

E. What suggestions, if any, do you have to help your instructor improve the course?

food?

**Student Evaluation of the Freshman and Sophomore Seminars**  
Fall 2006

Seminar title and professor's name: ME 24: Art on wheels - Prof. Tongue unit value: 1

**A. Why did you enroll in this seminar? Were your expectations met? Please explain.**

I enrolled in this seminar to learn the basic technologies behind cars and bikes. My expectations were exceeded; Professor Tongue was incredibly knowledgeable about not only every basic component about cars and bikes, but all of the cutting edge technology as well. I learned a lot each day.

**B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.**

The class size was very small and comfortable. Professor Tongue is easy to approach with thoughts and questions, and interacts incredibly well with the students.

**C. What is the single most important thing you learned in this course?**

I learned what is necessary for a professional quality powerpoint presentation.

**D. What would you want students who are thinking about taking this course in the future to know about it?**

It is definitely worth it. This class was the highlight of my week. The powerpoint was inconvenient at the time, but for what work I put into the class, I got back 10-fold.

**E. What suggestions, if any, do you have to help your instructor improve the course?**

More time with Professor Tongue teaching.

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Seminar title and professor's name: Benson Tanyue unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I enrolled to discover more about what mechanical engineering is all about. I liked learning about all the fascinating things from your slides in class. Please bring in more hands on.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

This class has been very hospitable and provided a comfortable environment to meet a professor and fellow students.

C. What is the single most important thing you learned in this course?

Deal in between the lines of engineering models and use critical thinking to be sure of what is being talked about in manuals & advertisement is possible.

D. What would you want students who are thinking about taking this course in the future to know about it?

Do not be frightened to ask questions and have dialogue with Prof. Benson. He has a lot to offer so pick his brains.

E. What suggestions, if any, do you have to help your instructor improve the course?

Class is very theoretical if some field trips or demonstrations are possible they would greatly increase the intrigue of the class.

~~Art~~ art and  
Science of

Student Evaluation of the Freshman and Sophomore Seminars

Fall 2006

Wheel ~~design~~

Seminar title and professor's name: Benson Touge unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

At CalSO I saw it on a list and thought it sounded interesting

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

I enjoyed the small class size and intimacy with the professor.

C. What is the single most important thing you learned in this course?

I learned how to write a technical paper.

D. What would you want students who are thinking about taking this course in the future to know about it?

Very fun. It does some work but doable. Take It

E. What suggestions, if any, do you have to help your instructor improve the course?

I can't think of any ways to improve the course

Student Evaluation of the Freshman and Sophomore Seminars  
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Seminar title and professor's name: ME24 Tongue unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I was interested in a Mechanical Engineering seminar.

Expectations were definitely met and exceeded

In addition to learning a lot of great engineering facts,  
you learn how to convey them to others.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

This seminar gives everyone a chance to participate in the  
academic process... both learning and teaching. It's great  
to have a course with an upper division prof. in the first  
semester.

C. What is the single most important thing you learned in this course?

Every thing is important! But, learning to make a 40 min.  
presentation has to top the list.

D. What would you want students who are thinking about taking this course in the future to know about it?

~~Even~~ Whether you know nothing or everything about cars,  
this course will be enjoyable and a source of new knowledge.

E. What suggestions, if any, do you have to help your instructor improve the course?

This course is too short! There wasn't enough time  
to talk about all the great engineering that goes  
into cars.

**Student Evaluation of the Freshman and Sophomore Seminars**  
Fall 2006

Seminar title and professor's name: Professor Tongue unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I wanted to understand how mechanical engineering could be applied to real life. My expectations were exceeded, because I learned about how diverse ME actually is. I also learned about the different paths I could take with ME.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

It was great having the professor agree and disagree with us, but also explain to us why we were right and wrong.

C. What is the single most important thing you learned in this course?

I think that Mechanical Engineering was the right choice for me.

D. What would you want students who are thinking about taking this course in the future to know about it?

You're going to have a great time. Engineering will seem fun after.

E. What suggestions, if any, do you have to help your instructor improve the course?

The course is already great.

Student Evaluation of the Freshman and Sophomore Seminars

Benson Tongue Fall 2006

Seminar title and professor's name: Art & Science of the Wheel! unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I enrolled in this seminar because I wanted to learn about cars & bikes. I learned more than I thought I would because there were discussions on many other related topics.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

I felt that my experience was interactive & met program goals.

C. What is the single most important thing you learned in this course?

The most important thing I learned was how I could give a better presentation.

D. What would you want students who are thinking about taking this course in the future to know about it?

I think it is a very good course for both engineering & non-engineering students.

E. What suggestions, if any, do you have to help your instructor improve the course?

I think the teacher could bring more objects to the class such as the differential, and the sound box.

Student Evaluation of the Freshman and Sophomore Seminars  
Fall 2006

Seminar title and professor's name: ME24 Benson Tongue unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I wanted to learn more about automotive engineering. I was happy with my decision to enroll. Because I do not know where what field of study I want to go into, this course helped me adjust in another perspective on my future career.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

The seminar was intense material. I really enjoyed actively learning about basic automotive engineering. Recording from a monitor screen can only convey a limited sense of the topic, whereas an interactive setting is much more beneficial.

C. What is the single most important thing you learned in this course?

I learned that automotive engineering has many ~~aspects~~ aspects to study. Most interesting to me was engine cycles.

D. What would you want students who are thinking about taking this course in the future to know about it?

That if they want to learn about cars they should take it. If they want to know about modern companies' individual methods, they should take it.

E. What suggestions, if any, do you have to help your instructor improve the course?

Find a better room. This is noisy and has a good overhead system, but it's big, empty, dark, and easy to fall asleep in.

Student Evaluation of the Freshman and Sophomore Seminars  
Fall 2006

Seminar title and professor's name: Tongue unit value: 1

A. Why did you enroll in this seminar? Were your expectations met? Please explain.

I love bikes and cars and I'm exploring the possibility of doing an ME major. My expectations were met and I will be attempting to transfer into ME from the L & S.

B. The creators of the Freshman and Sophomore Seminars intended to provide small, interactive courses that would help lower-division students feel at home in Berkeley's intellectual community. Please describe your experience in this seminar in light of these program goals.

This smaller classroom setting allowed me to ~~more~~ learn in a more interactive way that I enjoyed tremendously.

C. What is the single most important thing you learned in this course?

I learned that I want to ~~be a~~ graduate with an ME degree. I have found out through this course that I am passionate about this subject and wish to learn more about it.

D. What would you want students who are thinking about taking this course in the future to know about it?

I would suggest any student who is thinking about a college transfer <sup>to</sup> join this class into COE

E. What suggestions, if any, do you have to help your instructor improve the course?

The course was great, I have no suggestions.