

Summer II 2015 Virginia Tech Student Perception of Teaching (SPOT) Survey

ECE_2204_70388_201507

Results of survey

Started: August 6, 2015

Ended: August 13, 2015

Reply rate: 36% (12 / 33)

Summer II 2015 Virginia Tech Student Perception of Teaching (SPOT) Survey

Please provide constructive feedback by responding to each of the following items. While you are encouraged to express your thoughts and opinions freely, keep in mind the Virginia Tech Principles of Community which support open expression within a climate of civility, sensitivity, and mutual respect.

If a course was taught by multiple instructors, you will be asked to respond to the same items for each instructor. For course-related items, please consider the nature of the course as it was taught by each named instructor.

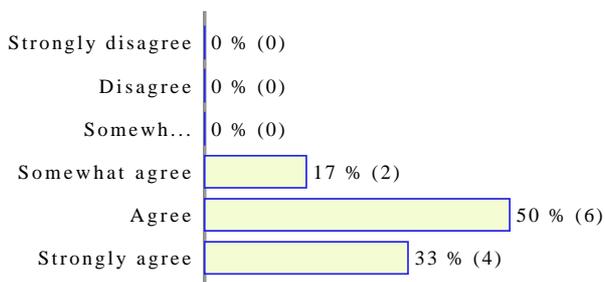
Thank you for contributing to the goal of continuously improving teaching and learning at Virginia Tech.

Instructor/Evaluatee: Noah Allen

Please indicate the extent to which you agree or disagree with the following statements:

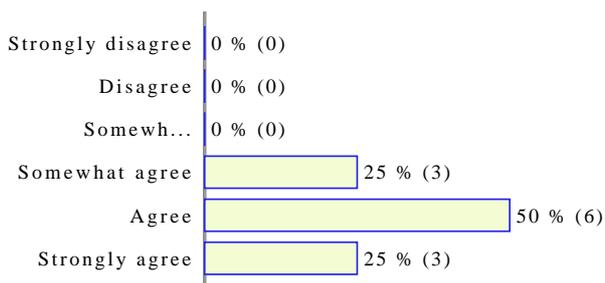
1. The instructor was well prepared.

12 answers, mean = 5.17



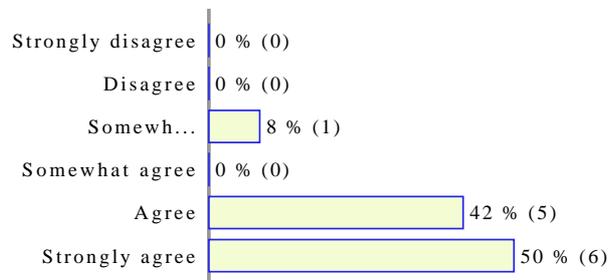
2. The instructor presented the subject matter clearly.

12 answers, mean = 5.00



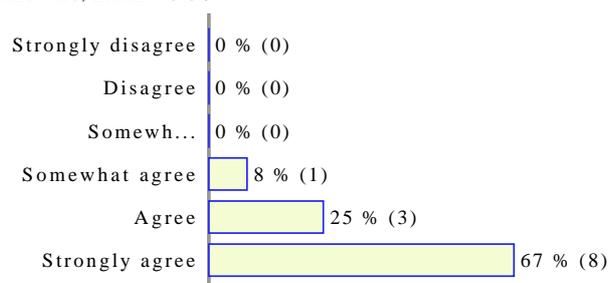
3. The instructor provided feedback intended to improve my course performance.

12 answers, mean = 5.33



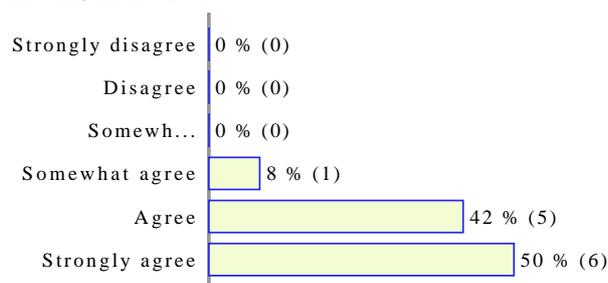
4. The instructor fostered an atmosphere of mutual respect.

12 answers, mean = 5.58



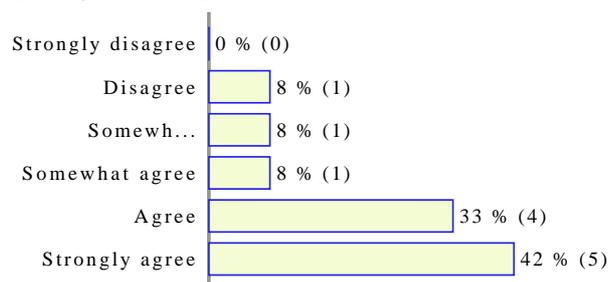
5. I have a deeper understanding of the subject matter as a result of this course.

12 answers, mean = 5.42



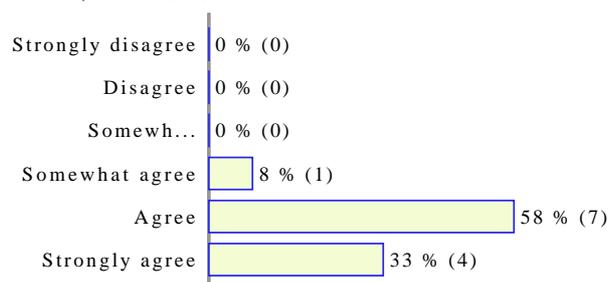
6. My interest in the subject matter was stimulated by this course.

12 answers, mean = 4.92



7. Overall, the instructor's teaching was effective.

12 answers, mean = 5.25



8. What did the instructor do that most helped in

your learning?

- Open availability for office hours. Encouraged class participation and questions
- Always took time out of class to ensure that I fully understood the material and it's implications.
- Held review sessions and was willing to answer questions after class.
- Every lecture he would retouch what we just went over which helped me get in the right mindset to go deeper into the topic at hand
- The instructor helped the classroom get involved and active regarding the course material by calling students and rewarding answers with out of class review sessions.
- Example problems in class were helpful
- Review/Study sessions before the test. Homeworks.
- He did a very good job explaining how things worked and he did a lot of examples.
- He didn't sacrifice the learning experience of the people who attended class and paid attention to accommodate those who didn't. We never had a review session in class that covered all of the same material we'd already talked about, if you'd missed the lecture then you missed that material and that attitude encouraged me to be an active participant in the learning process.
- He answered the questions that students asked in depth.
- Got feedback from the class & provided examples during lecture.

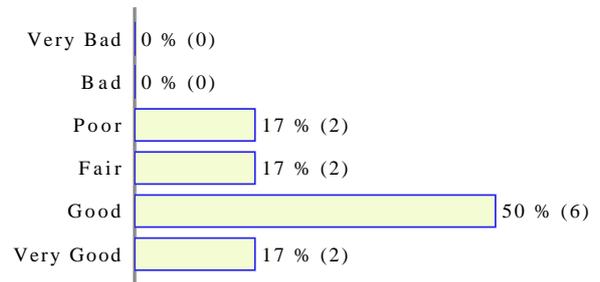
9. What could you have done to be a better learner?

- Study more in advance. Ask more questions during class. Go to more office hours
- More time Studying could have helped considerably.
- Tried to keep up with reading the book as the material was taught.
- Spent more time staying up to date with the class instead of learning it in chunks when I needed to for homework and tests. This was partially just due to the other classes I am taking and the fast pace of the summer session
- I could have spent more time reading the textbook.
- Reading the book a bit more. Not having to submit an NSF proposal during the first two weeks.
- Actually be interested in the course. As an ME, this is not a fun class to take.
- I honestly think I did pretty well.
- Asked more questions

- Read over the chapter myself.

10. How would you rate the physical environment in which you took this class based upon your ability to see, hear, concentrate, and participate?

12 answers, mean = 4.67



11. Please add any additional comments regarding the course and/or instructor here:

- The instructor was good. He cared about the success of his students and wanted them to learn more than just the bare necessity
- He was overall a fantastic teacher that I would recommend to any peers, I only wish he worked a little faster throughout the semester, I feel as though more material should have been covered in this class as it is a fundamental for other classes. Some of those limitations are imposed because of summer semester however.
- Some times just talked to the front row in class and didn't repeat their questions or answers all the time so everyone else could hear it.
- Overall did a great job. He understandably got annoyed with students lack of participation, but that was partially due to the fact that most students were not prepared and had poor attendance, plus being at 8am doesn't help. The main group of people who responded sat in the front of the class, and wouldn't answer loud enough for everyone to hear, which didn't help.
- Maybe use more analogies? I work better with analogies so that would have helped me. Ex: Current is like flowing water. That kind of thing.
- For hw quiz submission, have a wider range of possible homework answer because most of the time answers would only be off by ~0.01.

12. Please add any comments about the physical environment here:

- The class room was clean and orderly, however instructor constantly had issues with the technology in the room, and not due to his lack of knowledge. The media system needs to be investigated and made more user friendly, especially for newer model computers.
- The projector wouldn't work well
- The early time made it difficult to focus during the first half

of class.

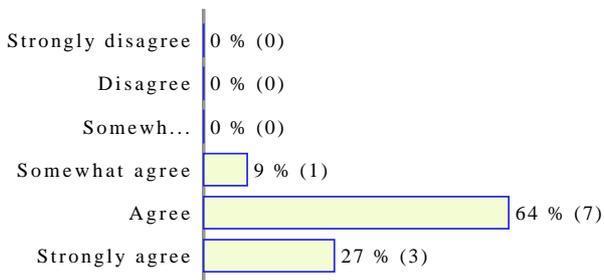
- The classroom itself was fine, but the cable for the projector was spotty and so we ended up spending a lot of time correcting technical issues rather than focusing on the material. And that's on the class room not the instructor.

Engineering

Please indicate the extent to which you agree or disagree with each of the following statements (if an item is not applicable, leave it blank):

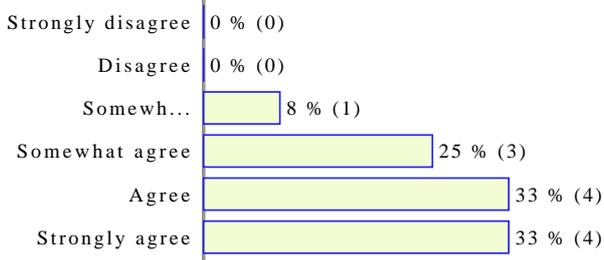
13. I improved my ability to problem solve.

11 answers, mean = 5.18



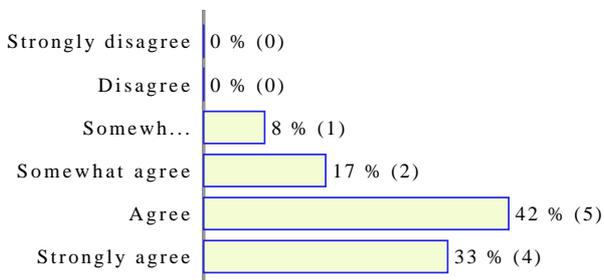
14. The textbook or course readings made a valuable contribution to my learning.

12 answers, mean = 4.92



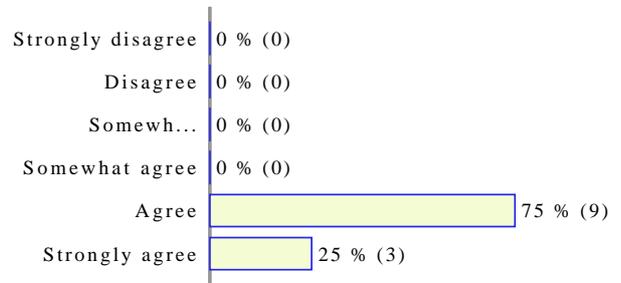
15. The objectives of the course were clearly explained.

12 answers, mean = 5.00



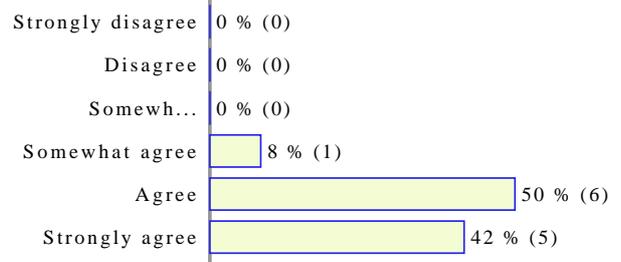
16. The out-of-class assignments were educationally valuable.

12 answers, mean = 5.25



17. The instructor related theories and concepts to practical issues.

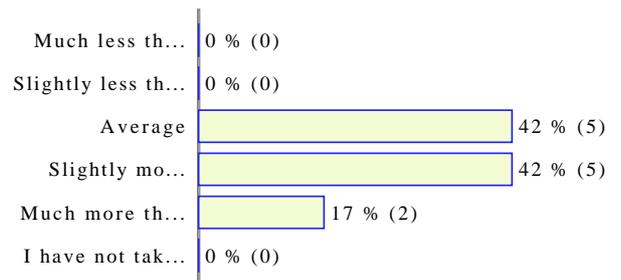
12 answers, mean = 5.33



Electrical and Computer Engineering

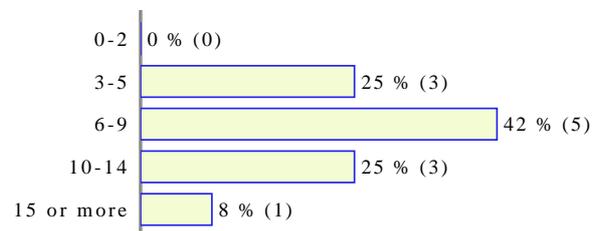
18. Compared to other courses at this level, the difficulty of this course is:

12 answers, mean = 3.75



19. Approximately how many hours per week outside of class do you spend working on homework, reading, and projects for this course?

12 answers, mean = 3.17



20. The grade I expect in this course is:

12 answers, mean = 6.08

