

Summer I 2013 Virginia Tech Student Perception of Teaching (SPOT) Survey

ENGE_1104_62380_201306

Results of survey

Started: June 28, 2013

Ended: July 5, 2013

Reply rate: 58% (11 / 19)

Summer I 2013 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.

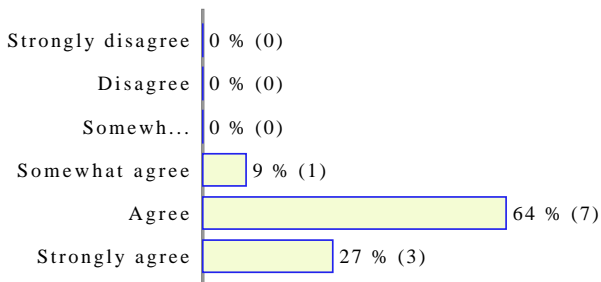
Thank you for contributing to the goal of continuously improving teaching and learning at Virginia Tech.

Instructor/Evaluatee: Noah Allen

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

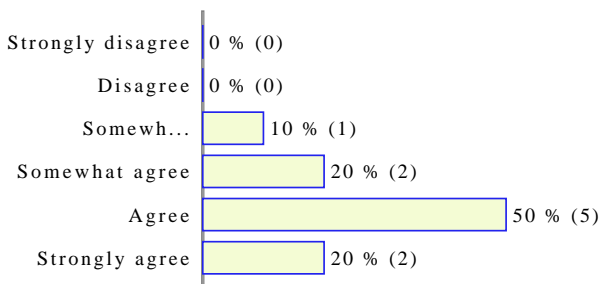
1. The instructor was well prepared.

11 answers, mean = 5.18



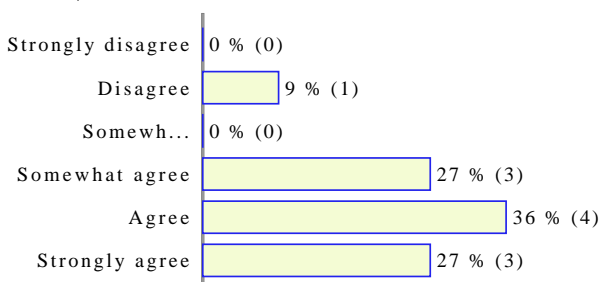
2. The instructor presented the subject matter clearly.

10 answers, mean = 4.80



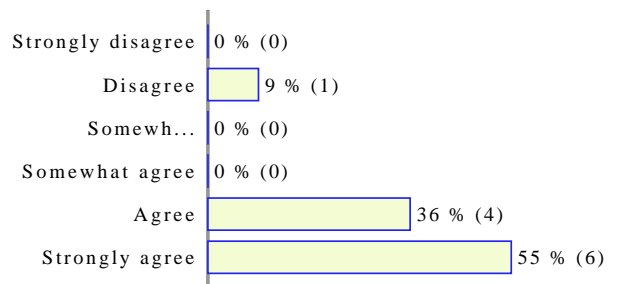
3. The instructor provided feedback intended to improve my course performance.

11 answers, mean = 4.73



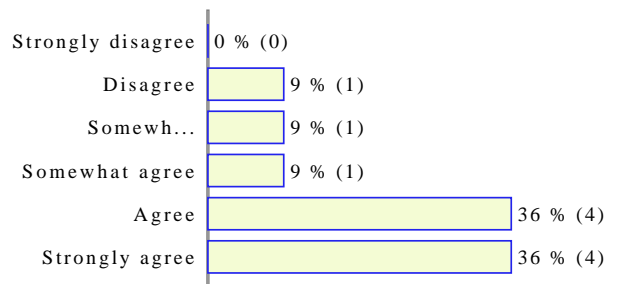
4. The instructor fostered an atmosphere of mutual respect.

11 answers, mean = 5.27



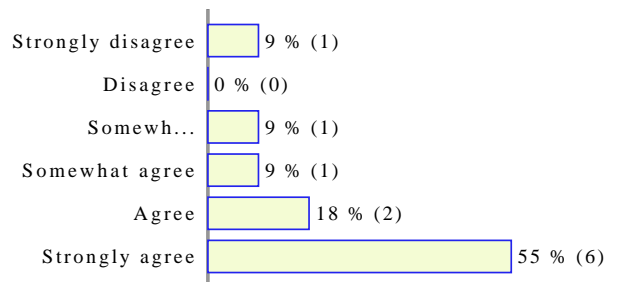
5. I have a deeper understanding of the subject matter as a result of this course.

11 answers, mean = 4.82



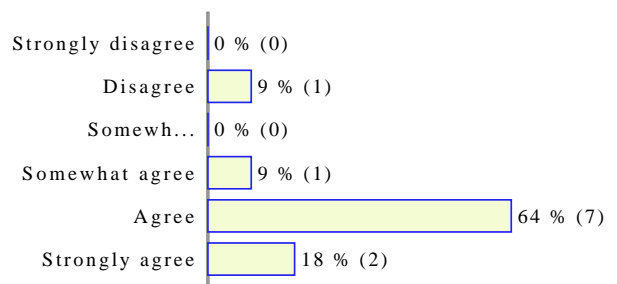
6. My interest in the subject matter was stimulated by this course.

11 answers, mean = 4.91



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

11 answers, mean = 4.82



8. What did the instructor do that most helped in your learning?

- Offered office hours immediately after lecture and workshop for 1 - 2 hours. The instructor was also easy to relate with and very approachable.
- We had to do everything by hand, so stimulating group exercises and cooperation to complete every task.
- Lessons were built around hands-on workshops where we could actually apply what we were learning.
- Putting up powerpoints before class was helpful but I mostly

took notes on a separate document. I learned the most in workshop because powerpoints were too conceptual to understand. The research paper was actually fun to research but not to write. The instructor was kind and open to questions during and after class.

- The instructor made a lot of outside connections to the things we were learning to help me better understand how the matter is applicable in the real world.
- Made us come to class
- Taught us much more than the class usually covers
- He tried to help us as much as he could. He had office hours right after class. He also taught us more stuff than we actually needed to know.

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

- Asked more questions about circuitry during lecture and workshop.
- I could have had a better group. We had 3 people and one didn't do anything when it came to programming.
- Could have done more practice problems.
- I would have stayed awake in class.

And for matlab, I should have redone the programming on my own time because my teammates did most of the work. I only suggested ideas and they would try it out. I had them explain and I understood what they were doing but when I had to program for the test, it was a lot harder.

- Prepare before classes and get a better understanding of the previous material to be as ready as possible for the topics to be taught in future classes
- Be put in a group that actually wanted to do something and not pin it all on someone else.
- Studied more
- I should have focused more in class.

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

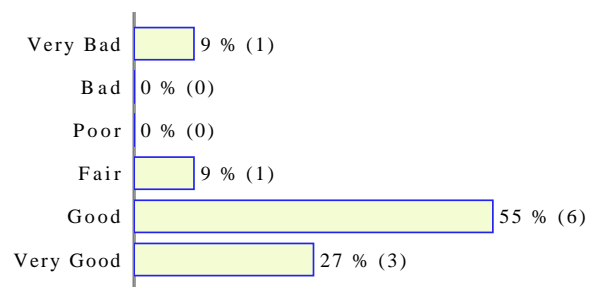
- The shorter time of the summer session made it difficult to cover all of the material thoroughly.
- Very passionate teacher made for a much better learning experience.
- Small homework or weekly homework assignments would have helped me learn the material better. I wasn't reviewing the material every night which turned into a cycle of being behind.
- The summer session of this class progressed extremely quickly and almost seemed like everything was rushed. I think I would have learned more effectively if more time was

spent on each topic to help clear confusion because not fully understanding one part snowballed into getting completely confused in the next parts of the class.

- Needs to monitor group work more closely because some people really get shafted here. I have literally done almost every assignment in this class by myself and had a partner that always came to class but never communicated, never contributed and always just stayed on Facebook the entire Lecture/Workshop. Group work is a serious issue with me because the 1024 class this exact same thing happened. I feel like for people similar to myself that actually want to learn and contribute to group work should be re-evaluated and put into a more efficient group and the lazy lethargic students should be put with each other so they can all not do group work together.
- He was a good professor.

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

11 answers, mean = 4.82



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

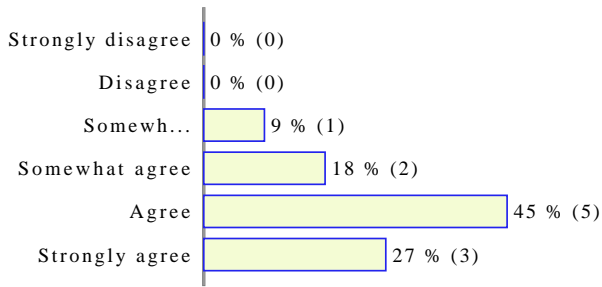
- Not enough outlets in Randolph Hall.
- The classroom is a good size and the presentation boards were in good locations.
- The people I have been partnered with create a stressful environment for me because they get to take credit for all of my work and they do absolutely nothing to contribute.

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):

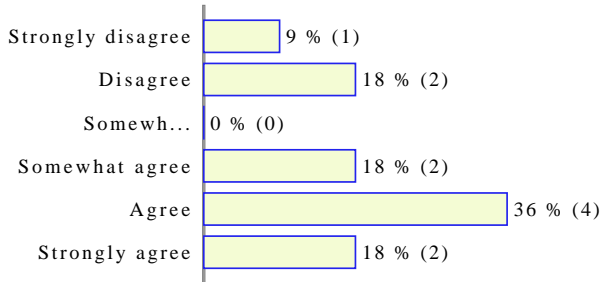
13. I improved my ability to problem solve.

11 answers, mean = 4.91



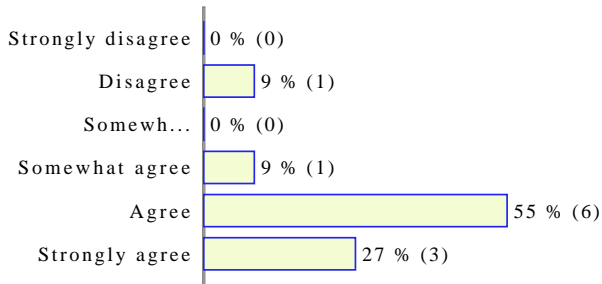
14. The textbook or course readings made a valuable contribution to my learning.

11 answers, mean = 4.09



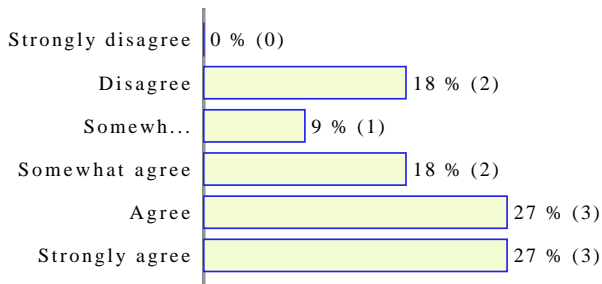
15. The objectives of the course were clearly explained.

11 answers, mean = 4.91



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

11 answers, mean = 4.36



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

11 answers, mean = 5.00

