

# Summer II 2012 Virginia Tech Student Perception of Teaching (SPOT) Survey

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Results of survey

Started: August 2, 2012

Ended: August 9, 2012

Reply rate: 64% ( 23 / 36 )

## Summer II 2012 Virginia Tech Student Perception of Teaching (SPOT) Survey

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.

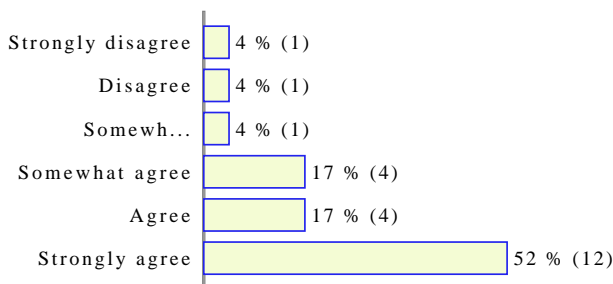
Thank you for contributing to the goal of continuously improving teaching and learning at Virginia Tech.

Instructor/Evaluatee: Noah Allen

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

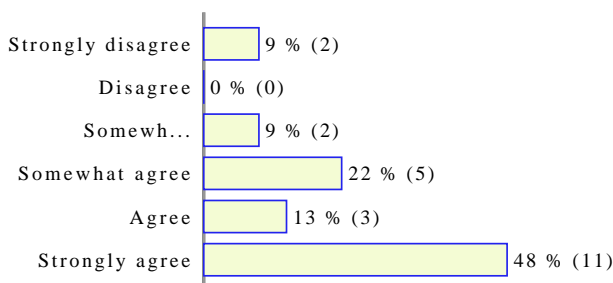
### 1. The instructor was well prepared.

23 answers, mean = 4.96



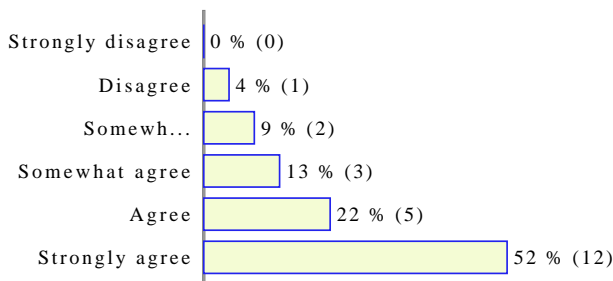
### 2. The instructor presented the subject matter clearly.

23 answers, mean = 4.74



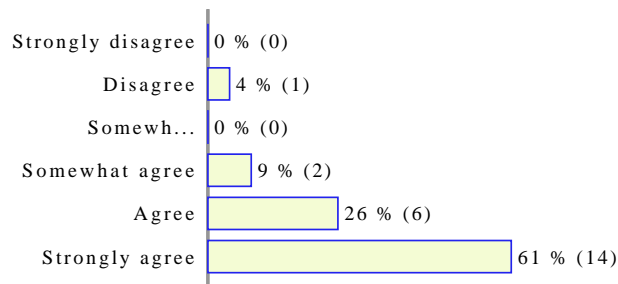
### 3. The instructor provided feedback intended to improve my course performance.

23 answers, mean = 5.09



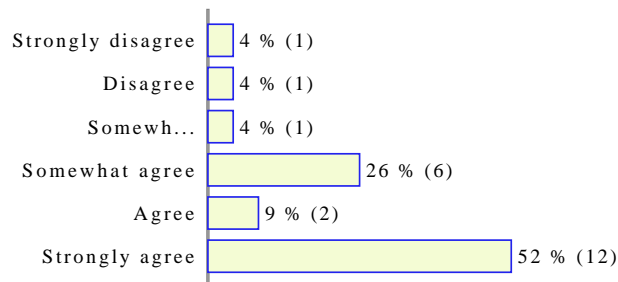
### 4. The instructor fostered an atmosphere of mutual respect.

23 answers, mean = 5.39



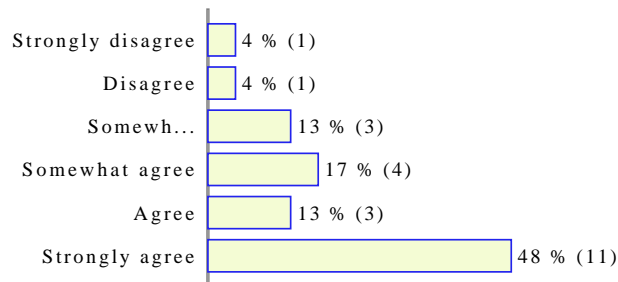
### 5. I have a deeper understanding of the subject matter as a result of this course.

23 answers, mean = 4.87



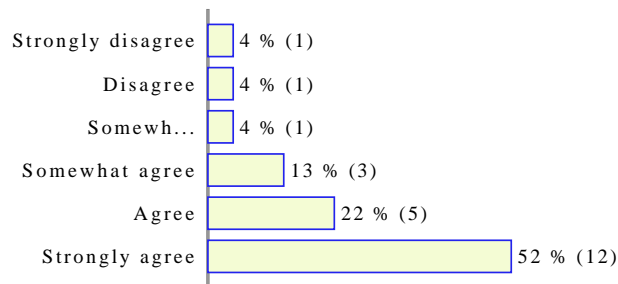
### 6. My interest in the subject matter was stimulated by this course.

23 answers, mean = 4.74



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

23 answers, mean = 5.00



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

- He taught me how to problem solve with limited given information.
- Made himself available for help outside of class.
- He gave us material and taught it to us then asked us to apply what was learned in group assignments.
- Was so willing to help and meet the students half way as long as we were trying.
- Presented the material very clearly. The lecture about job interviews and opportunities at tech was a very awesome

lecture to have. I think more teachers should give this lecture to freshmen and sophomores.

- The homework problems we were given to do were very well thought out. They were simple enough where it wasn't overwhelming but complex enough where it was intellectually engaging.
- Explaining things clearly.
- His answers always satisfy me and the way he gives hint encourage me to complete assignments
- whenever you asked questions, he always seemed to answer them with full detail.
- He was good at trying to cooperate directly with the students, and he was helpful with certain MATLAB problems.
- he gave examples of the programs and gave insight on our physical programs.
- Stayed after class every day to provide help
- quizzes and tests were straightforward. Loved how he was able to explain things clearly

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

- I could have contributed more in team problems.
- nothing
- Getting used to the help files more quickly for troubleshooting and better learning.
- Simply, study more.
- I have tried to absorb knowledge from class and to be creative.
- He could be a little bit more clear in the homework assignments.
- I could study the program code itself some more instead of just primarily the slides.
- Gave more time to complete work.
- explain better with full details
- nothing
- study better for the quizzes

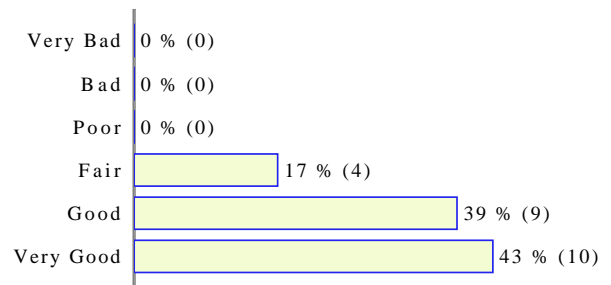
### 10. Please add any additional comments regarding the course and/or instructor here:

- Program requirements need to be rewritten which added to the difficulty of many assignments since it was not understood what was desired.
- He briefly mentioned undergraduate research which actually aided in my interest to look into it. I found a really awesome research group and am planning on joining soon!
- He is a great teacher!

- The processes for the programming assignments could have some more helpful instructions, as the problems seemed a bit hard to figure out at times.
- N/A
- great job!

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

23 answers, mean = 5.26



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

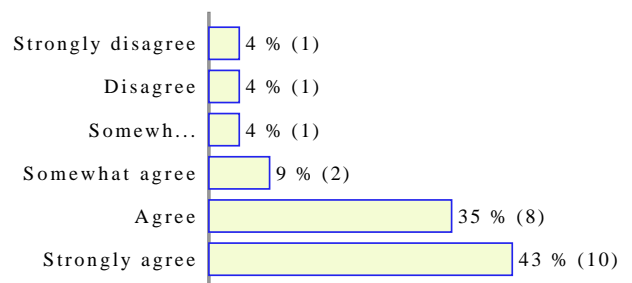
- The pentagonal tables are nice for group work, but not for a lecture class because it feels like a lot of space is wasted.
- Sometimes too cold, sometimes people talking and personal computer activity distracting.
- The teacher was very friendly and kept asking if the students understood the material. That was appreciated.
- It gets colder sometimes

### 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):

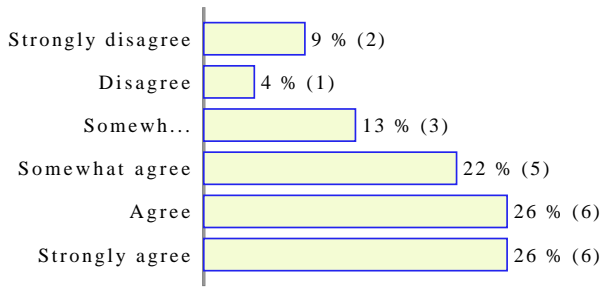
### 13. I improved my ability to problem solve.

23 answers, mean = 4.96



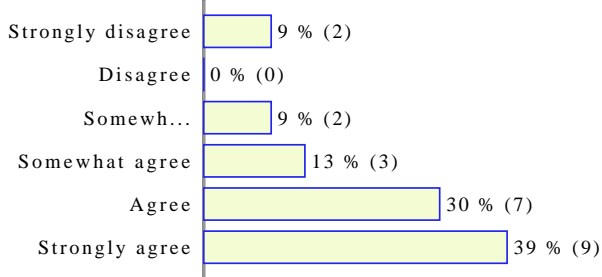
### 14. The textbook or course readings made a valuable contribution to my learning.

23 answers, mean = 4.30



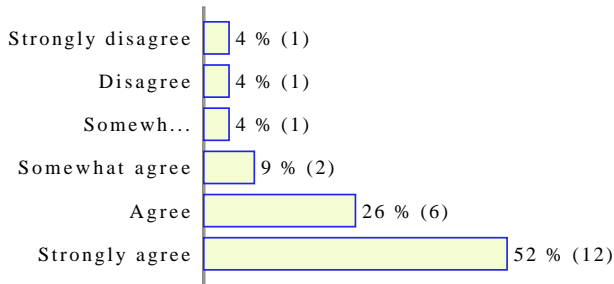
**15. The objectives of the course were clearly explained.**

23 answers, mean = 4.74



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

23 answers, mean = 5.04



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

23 answers, mean = 5.00

