1. COURSE OBJECTIVES DEFINED-EXPLAINED
   - Strongly Disagree: 2
   - Disagree: 0
   - Neutral: 2
   - Agree: 24
   - Strongly Agree: 39
   - Total: 67
   - Average: 4.5

2. INSTRUCTOR PREPARED
   - Strongly Disagree: 0
   - Disagree: 0
   - Neutral: 0
   - Agree: 8
   - Strongly Agree: 59
   - Total: 67
   - Average: 4.9

3. COMMUNICATED INFORMATION EFFECTIVELY
   - Strongly Disagree: 1
   - Disagree: 1
   - Neutral: 1
   - Agree: 15
   - Strongly Agree: 49
   - Total: 67
   - Average: 4.6

4. STUDENTS ENCOURAGED-ACTIVE ROLE
   - Strongly Disagree: 0
   - Disagree: 0
   - Neutral: 3
   - Agree: 18
   - Strongly Agree: 46
   - Total: 67
   - Average: 4.6

5. INSTRUCTOR AVAILABILITY
   - Strongly Disagree: 0
   - Disagree: 0
   - Neutral: 6
   - Agree: 21
   - Strongly Agree: 39
   - Total: 66
   - Average: 4.5

6. COURSE WELL-ORGANIZED
   - Strongly Disagree: 0
   - Disagree: 5
   - Neutral: 6
   - Agree: 18
   - Strongly Agree: 38
   - Total: 67
   - Average: 4.3

7. STUDENT FREEDOM OF EXPRESSION
   - Strongly Disagree: 0
   - Disagree: 1
   - Neutral: 1
   - Agree: 24
   - Strongly Agree: 41
   - Total: 67
   - Average: 4.6

8. CLASS PARTICIPATION ENCOURAGED
   - Strongly Disagree: 0
   - Disagree: 0
   - Neutral: 3
   - Agree: 18
   - Strongly Agree: 46
   - Total: 67
   - Average: 4.6

9. ENGAGING INSTRUCTION
   - Strongly Disagree: 0
   - Disagree: 0
   - Neutral: 6
   - Agree: 21
   - Strongly Agree: 39
   - Total: 66
   - Average: 4.5

10. INST. HAD THOROUGH KNOWLEDGE OF SUBJECT
    - Strongly Disagree: 0
    - Disagree: 0
    - Neutral: 2
    - Agree: 4
    - Strongly Agree: 61
    - Total: 67
    - Average: 4.9

11. INSTRUCTOR EXPLANATIONS CLEAR
    - Strongly Disagree: 1
    - Disagree: 0
    - Neutral: 3
    - Agree: 20
    - Strongly Agree: 43
    - Total: 67
    - Average: 4.6

12. GENUINELY INTERESTED IN TEACHING COURSE
    - Strongly Disagree: 0
    - Disagree: 0
    - Neutral: 0
    - Agree: 11
    - Strongly Agree: 56
    - Total: 67
    - Average: 4.8

13. HELPFUL COURSE MATERIALS
    - Strongly Disagree: 1
    - Disagree: 20
    - Neutral: 21
    - Agree: 19
    - Strongly Agree: 47
    - Total: 67
    - Average: 3.8

14. ADEQUATE INSTRUCTIONS FOR ASSIGNMENTS
    - Strongly Disagree: 0
    - Disagree: 4
    - Neutral: 15
    - Agree: 28
    - Strongly Agree: 19
    - Total: 67
    - Average: 3.9

15. ASSIGNMENTS AND TESTS RETURNED PROMPTLY
    - Strongly Disagree: 0
    - Disagree: 10
    - Neutral: 20
    - Agree: 15
    - Strongly Agree: 6
    - Total: 66
    - Average: 2.8

16. ASSIGNMENTS USUALLY WORTHWHILE
    - Strongly Disagree: 0
    - Disagree: 2
    - Neutral: 5
    - Agree: 30
    - Strongly Agree: 29
    - Total: 66
    - Average: 4.3

17. STUDENT PERFORMANCE EVALUATED FAIRLY
    - Strongly Disagree: 0
    - Disagree: 4
    - Neutral: 10
    - Agree: 33
    - Strongly Agree: 20
    - Total: 67
    - Average: 4.0

18. STUDENT PERCEPTION OF AMOUNT LEARNED
    - Strongly Disagree: 0
    - Disagree: 2
    - Neutral: 2
    - Agree: 32
    - Strongly Agree: 31
    - Total: 67
    - Average: 4.4

19. OVERALL INSTRUCTOR RATING
    - Very Unsatisfactory: 0
    - Unsatisfactory: 2
    - Satisfactory: 2
    - Very Good: 17
    - Excellent: 46
    - Total: 67
    - Average: 4.6

20. OVERALL COURSE RATING
    - Excessive: 0
    - High: 21
    - Right: 42
    - Light: 2
    - Insufficient: 2
    - Total: 67
    - Average: 4.3

21. STUDENT RATING OF COURSE WORKLOAD
    - Less 2.00: 0
    - 2.00-2.49: 2
    - 2.50-2.99: 42
    - 3.00-3.49: 2
    - 3.50-4.00: 27
    - Total: 67
    - Average: 3.2

22. OVERALL UT GRADE POINT AVERAGE
    - A: 19
    - B: 28
    - C: 19
    - D: 0
    - F: 1
    - Total: 67
    - Average: 3.3

For the computation of averages, values were assigned on a 5-point scale so that the most favorable response was assigned a value of 5 and the least favorable response was assigned a value of 1.
1. Positive - I really enjoy this course. It was challenging and I learned a lot. You are honestly a great professor. One of my favorites, actually. I know that there's not much that can be done about this, but my biggest complaint would have to be that the assignments and tests weren't graded very quickly. There are a lot of large projects and not many people grading them, so it's completely understandable. It was just a bit frustrating to get half way through the semester and have almost no grades to assess your performance with. But other than that, I absolutely loved this class.

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17. I love the teaching style that this class uses. I wish all teachers used taught this way to encourage their students to be sure they know and understand what is being taught to them. I liked using git, Github, and the rest of the integrated software we used along with that. I particularly like TravisCI and GTest because both of these made it easier to ensure my code was fully functional before I turned it in. I liked all the projects as well. They were all fun, some more challenging than others. I liked having the speakers come in, as well. It was cool to see how they used their knowledge to make some pretty cool things. It was nice to hear about how they treat their employees as well as what software their company uses and how they use it.

18. I would recommend this class to all CS students.

19. Completing the projects and learning how to use the software tools with the projects was a useful learning experience. The lecture was engaging. However, I still do not feel I learned much in this class. The lectures created large gaps in my knowledge and the supplemental material provided and googling tutorials could not fill these gaps. Downing only knew how to explain concepts in one way so if you didn’t understand something there was no real way to learn it and the concepts were too obscure to search or ask about. The fact that Downing essentially told people they must have an internship but then wouldn’t excuse people from quizzes for interviews and or conferences was ridiculous.

20. The daily quizzes suck.

21. Maybe try to be clearer in the requirements for the projects. Don’t rely on Piazza since answers sometimes seem to contradict. Good class otherwise!

22. The projects were pretty interesting and definitely taught C and OOP concepts. The tools that we used are tools that are actually used by devs in the workplace, so it’s useful to get some experience with those. The speakers were pretty good as well, we got a variety of different companies come speak to us so we got to see how they compared.

23. I really like how the projects are done using git. A lot of companies use git and knowing the commands is very useful in industry. Doxygen is also really important to know because the companies I’ve interned at required me documenting the methods that I wrote.

24. My only complaint is the fact that quizzes can’t be dropped if missed for an internship or full time interview. I think if you’re going to preach that we should be getting internships, then you should at least give people the chance to use one of their quiz drops for a career opportunity like an interview. It’s a bit hypocritical, and I’m not the only one that feels this way. Aside from that, the course was great. C is a very daunting language and I feel much more comfortable with it now. Great job!

25. This is the best course I have taken at UT. Dr. Downing is an amazing instructor, and I can’t wait to have him next semester for Software Engineering. I would recommend his course to any Computer Science major.

26. Students are put through a significant amount of stress every project because the requirements are constantly changing even up to the day the project is due and the changes are made in individual piazza posts that we must manually search for. I’ve had to completely redo 2 projects the last day to conform to completely new restrictions like disallowing wget or new requirements on how our classes interact and I know of at least one other student who had submitted their project the night before it was due who had to risk being fired at their work by skipping their shift to redo the netflix project for exactly this reason. When students bring up concerns like these, Professor Downing makes 1-2 line responses that basically say “it is how it is”

27. It would be really nice if we had a practice test for the exams. As the testing requires us to write functions and not really depend on the finer details, I feel it would be amazing to get a practice exam out before the actual exam.

28. This was one of the best courses I have taken at UT. I will fail the course because of my own personal issues, but I still learned a great deal. This will likely be my last semester at UT and one of the few reservations I have about that decision is that I won’t be able to take your Software Engineering course next semester. You were an excellent Professor who made me interested in the subject matter and want to succeed, which hasn’t happened in a long time. I hope that I can work on my personal issues and come back to UT in the future to have the privilege of learning from you again. Thank you.