Instructor: **Shesh, Amit**Subject: **CS**Catalog & Section: **5008 31**

Objectives

Catalog & Section: **5008 31** Course ID: **39605** Enrollment: **63**Responses Incl Declines: **19**

Declines: 0

Instructor Related Questions: Amit Shesh (33 comments)

Q: What were the strengths of this course and/or this instructor?

- 1 Very good teaching and approachable professor. Understands the content very well and encourages students to engage with enthusiasm.
- 2 The course covers typical data structures and algorithms. Besides this, it is also trying to cover the relationship between hardware and software, which is the reason it uses C language.
- 3 Professor Shesh is a diamond and everyone should tell this school the same. He is always prepared for the lectures and knows the material like the back of his hand. Most importantly, he knows how to convey it to his students in a detailed, understandable fashion as a result of his experience and skill as an instructor. He is not out of touch with where we as students should be in understand the material and was never condescending or discouraging if we didn't understand things. This course had tons of TA's and Professor Shesh was always available to help us on Piazza and teams which was instrumental for students getting the guidance they need.
- 4 he is passionate and nice
- 5 Professor is enthusiastic. OS part is clear.
- 6 The primary strength of this course was the option for remote attendance, which allowed students to manage personal and academic commitments more flexibly. However, this benefit was significantly undermined by the poor quality of the virtual lectures and lack of meaningful engagement from Professor Shesh. Shesh does not care about remote students
- 7 Great lecturer.
- 8 Maybe the selection for TA for this course needs to be more careful. I have encountered so many times for wrong grades on my assignments and unprofessional actions during the lab.
- 9 Lectures are well organized, and corresponding assignments do help build up better understanding on the course materials. The professor is really approachable both inside and outside of class meeting time. The professor gives timely, clear and concise responses.
- 10 It was very clear that Professor Shesh is passionate about the topics he is teaching. He came into every lecture positive and genuinely seemed like he enjoyed what he was doing. He had great analogies to help make concepts easier to digest. He shared that it was his first time teaching this course, and I found that hard to believe because of how well structured it was.
- 11 ILOVED PROFESSOR SHESHIll i cannot emphasize enough how much i enjoyed this class and it was probably 99% because of his teaching and enthusiasm. every topic, even the more confusing ones, felt digestible, which i didn't expect from this course, especially as many people always described how difficult it was, office hours were always incredibly helpful as well, and inever was fed an answer but instead just given pushes in the right direction which made my life a lot easier in the long run. i actually think im going to pursue more classes with c in the future bc of this course which i never thought i'd say!! he was always very encouraging and excited about teaching and made me actually find coding fun which i never thought i'd say either
- 12 Professor was extremely active/helpful in hosting office hours, and attending labs. I felt the lectures prepared me very well for the theoretical side of understanding concepts.

Q: What could the instructor do to make this course better?

- 1 While I felt classtime was very successful in teaching students concepts, actually applying those ideas through C was largely left to us to figure out and was very challenging.
- 2 I think it may be better to cover the general relationship between the hardware and the software rather than going deep in details. Because I don't think it is the focus for this course and it is kind of difficult for students without any background.

It will be much helpful if there are well-structured lecture powerpoints or some other materials, just like CS5004.

- It will be much helpful if the autograder for all submissions could provide feedback. I wasted so much time to figure out some strange errors. It was so frustrated and upset when I could not solve it even after the due.
- ${\tt 3} \quad {\tt I} \ {\tt hope there} \ {\tt are more in person of fice hour cause it hink in person will be more helpful}$
- 4 Algo part is not so helpful. Especially for the algo assignment, the workload is more than I can learn from it.
- 5 Move one of the due dates to Saturday. All three due dates, being weekdays, were tough with work. I'd recommend the lab due date.

Move coursework to C.

- 6 push the weekly homework early
- 7 I have no idea
- 8 Nothing.
- 9 Nothing. Every CS class at Northeastern should aspire to the same quality as 5008 with Shesh.
- 10 To improve the course, Professor Shesh could revamp his teaching style to be more dynamic and engaging, perhaps by incorporating interactive discussions or real-world applications of the theory.

 Additionally, enhancing the technological setup to reduce glitches during live streams would make remote sessions more effective.
- 11 Be careful with the selection of TAs.
- 12 nothing!!
- 13 More emphasis on the technical/coding side. I almost always understood what I was supposed to do, but often lacked the coding skills to make things happen the way I intended.

Q: Please expand on the instructor's strengths and/or areas for improvement in facilitating inclusive learning.

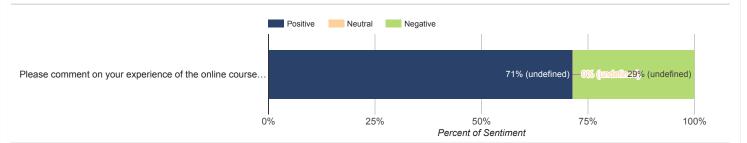
- 1 While we were given two books on C programming, they were very basic and/or not relevant to our level of work. I would have prefered if we had access to better C manuals or dedicated lab time to learning C more (which was moreso just a homework-correcting session rather than a session where TAs could actually help or teach us).
- 2 None
- 3 While the remote access option is commendable, the instructor's effectiveness in creating an inclusive learning environment is lacking. For example, during discussions, Professor Shesh often ignored questions from remote participants or dismissed them too quickly, making it clear that a more balanced approach to student interactions is needed. For a CS Prof he seems very obtuse about technology. Does not help students when doubts are asked.

Q: Please expand on the instructor's strengths and/or areas for improvement in facilitating inclusive learning.

- 4 The instructor was approachable and visited all lab sections to available in more close settings. Made it easier to get to know them.
 - Would have been nice to tie a topic to a Khoury club or current research.
- 5 Professor Shesh is reachable outside the class and is caring when designing the content of assignments and lectures.
- 6 Maybe there could be more assignments. I personally find CS5008 assignments really helpful and interesting.
- 7 Professor Shesh is very intelligent. He is clearly very knowledgable in his field and always had a lot of perspective to share.
- 8 prof shesh was very generous and accomodating and would grant extensions and help us out whenever we would ask

Questions to Assess Students' Online Experience (7 comments)

Q: Please comment on your experience of the online course environment in the open-ended text box.





- 1 Good★★★★★
- 2 The online course environment was mid. For instance, several remote lectures were marred by audio issues and inadequate visual aids, which made following along a frustrating experience. The lack of robust interaction tools also made it difficult for remote students to feel part of the class ★ ☆ ☆ ☆ ☆
- 3 Good interactions, and caring camera arrangements. $\star\star\star\star\star$
- 4 Very good class. ★★★★
- 5 The online course environment was very well structured and organized. It was easy to navigate and find materials and resources. ★ 🛨 🖈 🛨
- 6 the online modules helped me a lot, as well as the recorded lectures!! i sometimes do need to relisten to a lecture to understand things, esp more abstract concepts, and it was really helpful to have those available at any time. *
- 7 TA office hours were extremely crowded, and this course tends to have a larger than normal number of problems that need one on one support. 🖈 🜣 🜣 🜣

Student Self-Assessment of their Effort to Achieve Course Outcomes (8 comments)

Q: What I could have done to make this course better for myself.

- I could follow up the pace until the hardware part. It could be better if I just left that part alone and followed professor's pace.
- 2 The TA's are clueless and prof is so vague he leaves you more confused. However, improvements in the course's structure and delivery from the instructor's side were critically needed to address the fundamental issues at hand.
- $3 \quad \text{Reading the earlier assignments more thoroughly, missed things when autograder wasn't part of assignements.} \\$
- 4 Attend Office hours to ask questions.
- 5 I should have spent more time on this course. Lectures, labs, and all the materials are helpful.
- 6 Started some assignments earlier to be able to utilize office hours more when I got stuck.
- 7 ithink learning more c on my own instead of just relying on class materials would have been great!! idefinitely had to learn some more things at the end of term, and I wish I picked up that habit from day 1
- 8 Earlier access to TA office hours. Buy a Mac.