Instructor: Farahmand Asil, Maryam Subject: CS Catalog & Section: 5008.07

Catalog & Section: **5008 07**Course ID: **39696**Objectives:

Enrollment: 40
Responses Incl Declines: 25

Declines: 0

Instructor Related Questions: Maryam Farahmand Asil (44 comments)

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

- 1 Prof. Marvam is very good at explaining how data structure works. But for the coding part (c language), we need to spend more time on ourselves.
- 2 She is very accommodating to her students. She listens to feedback and ensures the students are in a good learning environment. She is very caring towards her class and shows excellent interpersonal skills
- 3 The instructor is very enthusiastic and explains concepts very well. She is also very interactive and engaging. It was difficult to keep the class attentive for 3 hours, but she was very good at making it enjoyable and easy to follow for the entire duration.
- 4 She is very kind and provide a lot help for us, I like her class. She let us join the discussion in canvas in each class, which ensure everyone's engagement. She also has sense of humor.
- 5 Maryam is so patient and detail-oriented, and she shows every step of logic process in solving problems as she explains, and she always prepares a lot materials beforehand and she even prepares the easiest to understand way of teaching and explaining to us. I could see her organized resources, time, and always encourage students to interact and ask questions in class. She is truly caring about our understanding to the knowledge more than our grades or background knowledge. We could all learn something important from her even if we are of different levels of background because she gives practice on all kinds of levels. I could see she even care and spend more time than us students for the course!
- 6 clear logic for every class, and have full notes provided for every class
- 7 Expressive and informative teaching.
- 8 Enthusiasm and passion for teaching, Professionalism in C and data structures, Efficiency in class time management.
- 9 Maryam delivers exceptional lectures! She explains complex concepts very effectively, certainly much better than tutorial videos on YouTube. She prepares and shares detailed Jupyter notes with us, enhancing our learning efficiency greatly. Moreover, the assignments and lab template codes she designs are well-thought-out. Because of her effective and strategic teaching techniques, Maryam is able to achieve great learning outcomes without overburdening her students with unnecessary workload.
- 10 Maryam is really a fantastic teacher; her lectures are excellent, and the course materials are very detailed. I like her very much.
- 11 Maryam makes the best notes
- 12 always explain material in detail.
- 13 The lecture is clear,
 - The instructor is very patient in explaining knowledge.
- 14 make things easy to understand
- 15 The instructor is serious about teaching, so she is well-prepared with easy-understanding explanations,
- 16 Well prepared. Start from 0 and can learn a lot.

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

- 1 This course should be more specific on one area of date structure, algorithm, or computer system. But it only touches every aspect of above three topic. It is not the lecturer's responsibility to change the structure of class.
- 2 There is a lot of information in this course and it is difficult to master it all. Having more focused homework would help isolate some topics rather than grouping some together.
- 3 I think the course is very well structured! I don't have any other feedback.
- 4 small things; changing take-home final to in class in person one, works for me but lead to my classmates' complaints
- 5 Maybe more challenge homework.
- 6 Maryam is the best professor ever I could know. If there's any chance, could our Silicon Valley campus have her for the CS5800 Algorithm in a future semester? I'm gonna register in the first place. She is really good at explaining any complex algorithm and even made me understand one hardest Leetcode question "Matrix multiplication" in the limited class time.
- Increasing the frequency and detail of personalized feedback on assignments and projects could help us identify our strengths and areas for improvement more clearly.
- 8 "Everything is very good already. Could you please instruct in the 5800 course for future summer/fall/spring/winter semesters? Whether it's at the SV campus or online, just as long as we, the SV students, can take it!

(There is a policy that SV students cannot take an online course if there 's an on-ground section of the course at the SV campus already)" and the sum of the course of the sum of the su

- 9 I think there's nothing that needs improvement; it's already very good.
- 10 Be more organized
- 11 should give students more homework to practice, and explain more C programming
- 12 Give some in-person office hours.

 ${\it Choose \ better \ TAs. \ Some \ TAs \ are \ not \ qualified \ and \ cannot \ give \ help \ during \ office \ hours.}$

- 13 keepit
- 14 The class content is not well organized. Learning C with data structure and algorithm without a clear stage divided will make the learning not as clear as expected.
- 15 Online session is great hope to have more online sessions.

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

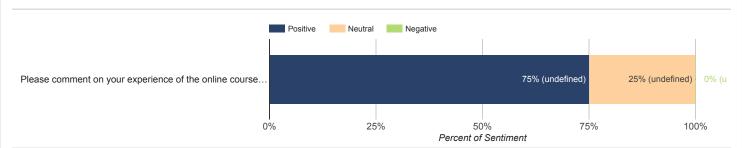
- 1 The instructor created an engaging and inclusive environment.
- 2 She can focus on difficult part more, skip those easy part.
- There's nothing to improve. She always communicate with us from class and after class from survey. During this semester, he made at least 3-4 surveys to learn what we want to learn for the next course, what part we feel hard about, and always fix that problem in the coming class. Not to mention she also built a channel on Microsoft Teams to communicate with us in real time and we did a lot of communication over there! I'm just frustrated that I could not see her on CS5800 Algorithm in the coming semester on Silicon Valley campus. We really need her!
- 4 Maryam is the best teacher I have ever seen in NEU. She made full preparation for every class, every definition, examples and little exercise. She has her own notes for every part of the module.
- 5 Adaptability and flexibility in the teaching approach, recognizing and accommodating the unique needs and learning styles of individual students. Open and welcoming attitude towards all students,
- 6 Again, all very good already. I like the instructor uses Teams so students can share resources and students questions can be answered so others can get the solution too.

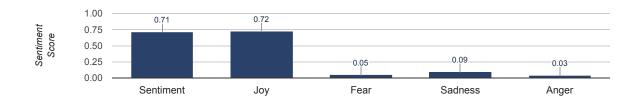
Can you please consider teaching more classes like 5800 or others for Silicon Valley students if that viable? We will love it!

- 7 Maryam's teaching pace is very good; it allows people to concentrate, and the three-hour class feels very quick. Moreover, her method of explaining knowledge is great, and I can easily understand the key points of the lesson every time.
- 8 Good at teaching, but not good at course organization and logistics. Too often students ran into technical difficulties while accessing online discussions and tests.
- 9 always love and respect students
- 10 The instructor is very patient in explaining knowledge.
- 11 NA
- 12 can be more challenging, don't need to make class too easy just because of a few students who think that's too hard.
- 13 Very clear structures but could give more deep contents.

Questions to Assess Students' Online Experience (12 comments)

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





- 2 Very good!★★★★
- 3 Very good ★★★★★
- 4 I like that the lectures were recorded. ★★★☆☆
- 5 Maryam used the Jupyternotebook, which Hike. ★★★☆
- 6 Good! Maryam always shows her clear hand-writing notes on ipad and share the screen. It's as effective as an on-site course! 🖈 🖈 🖈 🖈
- 7 Great★★★★
- 8 n/a★★★☆☆
- 9 Very great structured and teach step by step ★★★★
- 10 I think online course is a great method to recall my memory on Lecture $\star\star\star\star\star$
- 11 Maryam, thanks for being a great instructor for this course. You are kind and always open to students' question. $\star\star\star\star\star$
- 12 Good and helpful! $\star\star\star\star\star$

Student Self-Assessment of their Effort to Achieve Course Outcomes (11 comments)
Q: What I could have done to make this course better for myself.
1 Review class notes more
2 Review all the recording after classes and practice leetcode questions!
3 Practice active recall more by redoing the coding assignments
4 I wish I had kept up with the modules along with the lectures, but the lectures were easy to follow even without them.
5 Maybe learn C language with more practice.
6 I could review more materials including recordings of class and the shared notes to remember better the knowledge!
7 keepit
8 n/a
9 Do more reviews.
10. The course schedule is sometimes off the syllabus.

 $11 \quad I \ could \ have \ explored \ websites \ and \ journals \ for \ self-studying \ and \ attended \ office \ hours \ more \ often.$