

Instructor: **Strange, Elena**
Subject: **CS**
Catalog & Section: **5002 12**
Course ID: **39593**
Objectives:

Enrollment: **58**
Responses Incl Declines: **33**
Declines: **1**

Instructor Related Questions: Elena Strange (52 comments)

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

- 1
- Laney is probably the best professor when it comes to explaining difficult materials so that students can understand.
- 2
- Passion
- 3
- The teaching of concepts was usually really good
- 4
- Laney was enthusiastic, friendly, helpful, and full of energy. She made a very difficult course a lot of fun.
- 5
- Dr. Strange is a lovely human being, and I truly enjoyed having her as my instructor. She is passionate in what she teaches, and is fully invested into us as students. She's reassuring, and the kind of instructor that makes you feel like you can obtain anything you set your mind to.
- 6
- Great instructor, very enthusiastic
- 7
- Laney was one of the best teachers I have ever had. She explained new topics very well and with patience. She always made sure that everyone in the class understood what se was saying.
- 8
- Professor taught each and every concepts well and even the course pacing was good.
- 9
- Great teacher/personality.
- 10
- She takes her time when explaining and doesn't move on unless everyone gets it, and is very responsive to questions both inside and outside of class.
- 11
- I think the homework was structured in a way that really made us think deeply about the problem. Even though the questions were not easy i learned a lot as a result and have a great understanding.
- 12
1. Clear logic.

2. Students can keep in steps with Laney very well.

3. Lots of interesting and useful examples and practices.

4. Always have positive and in time feedbacks.
- 13
- I really enjoyed Laney's teaching style. I like how she goes over the main ideas of a topic and then delves into multiple examples to really clarify the topic.
- 14
- Honestly everything. Teaching style, ethusiasm, and just overall knowledge. Elena was extremely knowledgeable and great as a professor.
- 15
- Professor Laney was always on time and open to answering all questions I had throughout the semester.
- 16
- The professor was amazing. She was very prepared for every lecture and explained the material clearly. She was energetic and engaged during lectures. Useful homework assignments that challenged students to understand the material and apply it. There was enough work to challenge me to learn, not too much so that it was busy work. Fair exams that did make sure you understood the material. Amazing professor, well structured class. I'm very pleased. If you put in effort you will learn a lot.
- 17
- Laney broke down the concepts very clearly using simple real life examples that made topics easy to digest and understand! As someone who is intimidated by math, she made me realize that math can be fun.
- 18
- NA
- 19
- The professor gave excellent and vivid lectures, and the learning process was enjoyable.
- 20
- Laney can explain everything very clearly, step by step. This course introduces basic math for CS, and covers many topics with their basic ideas.

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

- 1
- N/A
- 2
- The instructor should improve the expression of the problems, especially for the exam problems, I think the instructor should use more scientific expression on the problems in the exam problem, since the grade really matters and we treat it seriously.
- 3
- Not every question on the homework needs to be extremely difficult. I would rather have more questions that build my understanding then challenge problems.
- 4
- I wish there were more examples. We had a lot of very tough questions with the homework, and then weren't able to assess our understanding of the homework until several weeks later, after we were quizzed on the material. The part of the course that helped me learn the most was the practice exam and the practice exam answers that showed the clear process. I wish there was more opportunity like that throughout the semester or before homeworks.
- 5
- Perhaps a few more samples/examples would help for some topics
- 6
- While I have no issue with Dr. Strange personally, I felt that this course could have been much more manageable if there were tutors offered, much like in CS5001. My only other take, is that at times, when I would ask Dr. Strange for guidance, she would give me reassurance, but not much else. While I see that this is a great quality, especially for a student who may be anxious with all that we've been learning, I am not one to get anxious when there's pressure, and rather than only providing reassurance, I would have appreciated her also giving me resources/guidance as to what I could be doing to better prepare myself for exams/homework.
- 7
- Give us more practice materials apart from the problems we have in the textbook, since the textbook wording is different.
- 8
- I had a great experience with this course. I do not have anything to recommend.
- 9
- It's already perfect
- 10
- Nothing.
- 11
- The homework occasionally had dramatic difficulty spikes compared to what was covered in class, but that could just be me. It all got done and I have no complaints.
- 12
- I think the order of some of the material could have been slightly restructured. For example, i think if I had some basic understanding of graphs i would have been able to more efficiently approach visualizing probability questions.
- 13
- Exam after all the lectures include sequences and recurrence swere taught so that students may know whether they truely master of those parts.

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

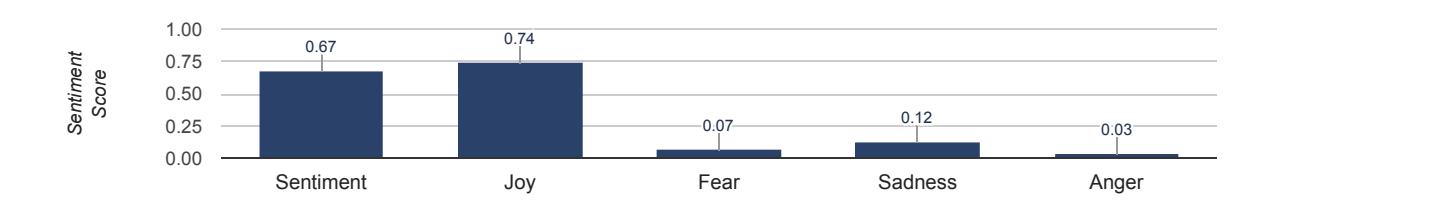
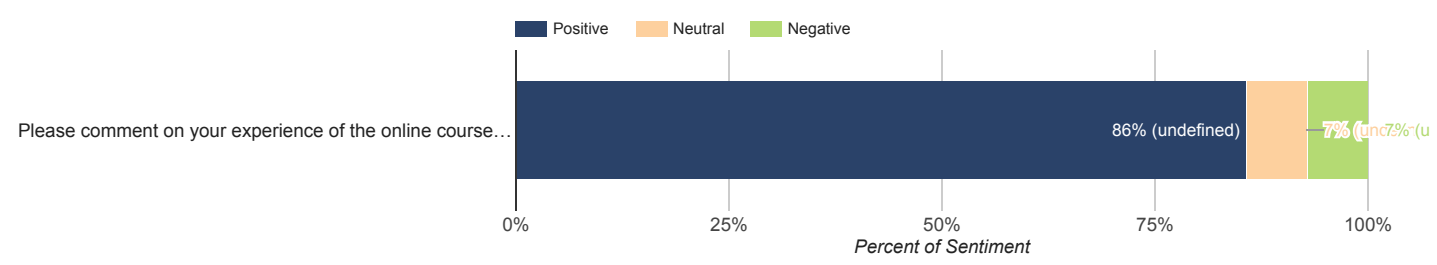
- 14 Some topic in homework was not discussed in the lecture.
- 15 Easier homeworks lol. The homeworks sometimes felt like they were really difficult compared to what we were learning in class.
- 16 Professor Laney was amazing, just continue doing what she is doing.
- 17 Nothing. Its great. Maybe earlier lectures! Its hard to pay attention at 9pm at night.
- 18 I believe she's doing a fantastic job, but perhaps incorporating examples in class that closely align with the homework problems could enhance students' understanding of how to tackle the more challenging assignments.
- 19 NA

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

- 1 Passion
- 2 Again, Dr. Strange is a STRONG instructor, who is a great professor for this very intellectually demanding course. Other than not having tutors, I truly feel that this course was enjoyable despite how hard it was at times.
- 3 Some more practice problems like the practice problems for the exam would be useful. The ICAs are too easy and dont provoke us to really learn a new concept. Harder practice problems with solutions would be great to add.
- 4 I would like to think that everyone in this course felt safe and encouraged to ask questions or participate in discussions. It was an inclusive learning environment.
- 5 -
- 6 Really open to any questions.
- 7 They did a great job explaining things. I learned a lot!
- 8 N/A for the level of the course it was honestly superb teaching and I probably would have not passed the course if it wasn't for Elena's amazing teaching.
- 9 Professor Laney was amazing and always listened to students questions and answered them in a timely and respectful manner.
- 10 I can't emphasize enough how great the professor was. She explained concepts so well, provided outstanding examples, kept students engaged thru hands-on examples. Provided plenty of online supplemental resources.
- 11 -
- 12 NA
- 13 The lectures were well organized, with many vivid examples, and the assignments are set reasonably to make students grasp the key points.

Questions to Assess Students' Online Experience (14 comments)

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



- 1 Great ★★★★★
- 2 There were not many online interactions other than for office hours. She doesn't record in class lectures, however she has supplemental videos for each topic within the weeks content, which felt helpful; however at times it felt like those videos did not entirely encapsulate the week's content. ★★★★★
- 3 Nice materials well organized ★★★★★
- 4 The online course environment in CS5002 was very helpful. For example, the existence of a link where shy students can ask questions, made me feel better and more open. ★★★★★
- 5 It was a well organized class, she taught us the subject very well. I truly enjoyed the class. ★★★★★
- 6 It was great. ★★★★★

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

- | | |
|----|--|
| 7 | great. ★★★★★ |
| 8 | Class was 99% in person, but Piazza for out-of-class stuff was great. ★★★★★ |
| 9 | Great course website. ★★★★★ |
| 10 | OVERALL THE BEST MATH CLASS IVE TAKEN THUS FAR IN MY COLLEGE CAREER ★★★★★ ☆ |
| 11 | Professor Laney was always open to answering any questions that I had. ★★★★★ ☆ |
| 12 | We didn't have asynchronous classes so I cannot comment on this ★☆☆☆☆ |
| 13 | I love professor Laney ★★★★★ |
| 14 | the course was great. ★★★★★ |

Student Self-Assessment of their Effort to Achieve Course Outcomes (16 comments)

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

- | | |
|----|---|
| 1 | Be more self-discipline |
| 2 | I think I could have spent a bit more time on a couple homework's |
| 3 | Not go on vacation during it. Ask for help more regularly. |
| 4 | I feel that I could have done a better job on our homework. Even though I did not fail any of the homework, I certainly could have gotten better grades on them in the beginning of the semester. |
| 5 | Studied longer and more often |
| 6 | I am satisfied with what I have done. |
| 7 | Study more. |
| 8 | I could have practiced more |
| 9 | - |
| 10 | Continued studying a particular unit or module even after we moved on. Found myself having to do a lot of repeat review after getting rusty on stuff. |
| 11 | i should have focused on keeping up with the homework, but due to my work schedule i would sometimes let it get ahead of me and opt for turning in the homework late. |
| 12 | giving myself more time to get through the homework and also attend more TA hours. |
| 13 | I wish I had utilised my time appropriately to do my homework and submit on time |
| 14 | Nothing. |
| 15 | Having consistent study sessions all throughout the semester |
| 16 | NA |