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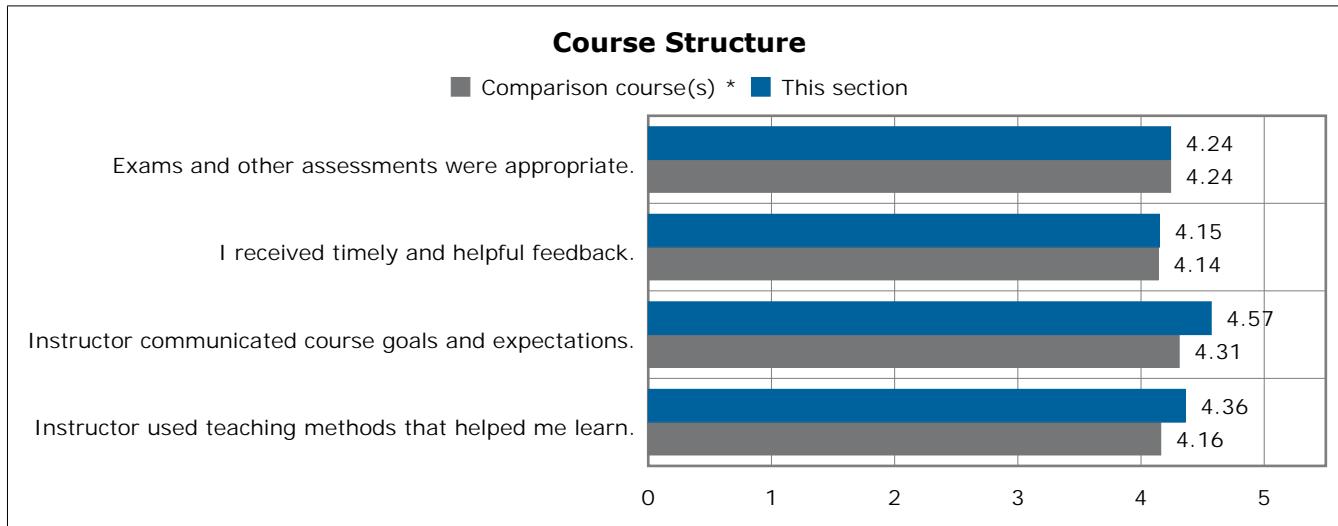
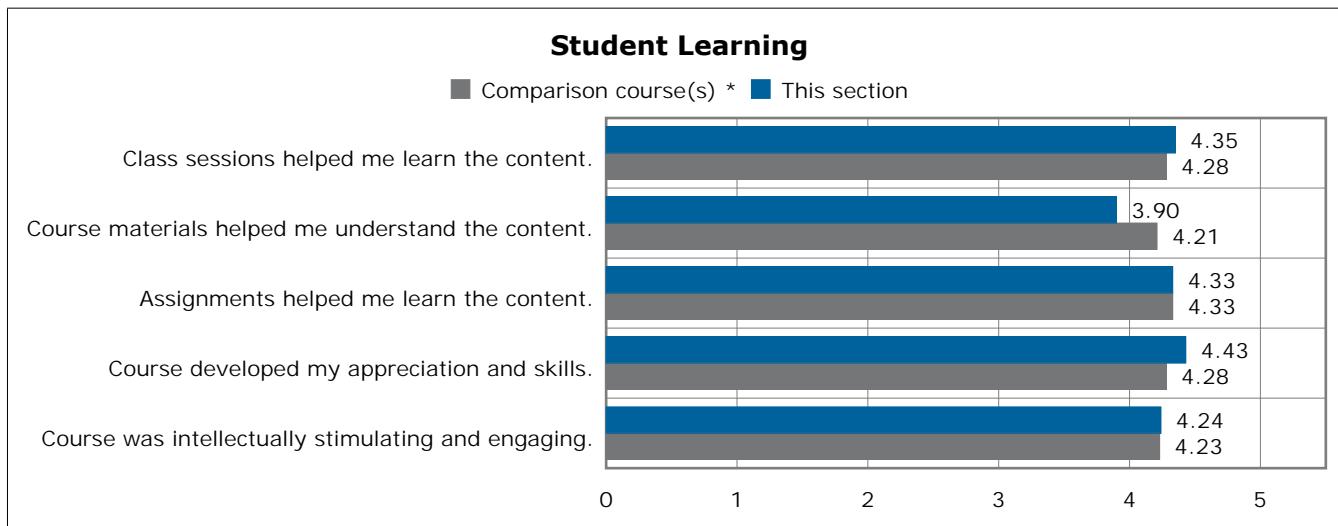
Student Evaluation of Teaching (SET) for Amy Rae Fox

COGS 128 - Information Visualization (Fox, Amy Rae)
Fall 2025

Number of Evaluations Submitted: 94

Number of Students Enrolled: 106

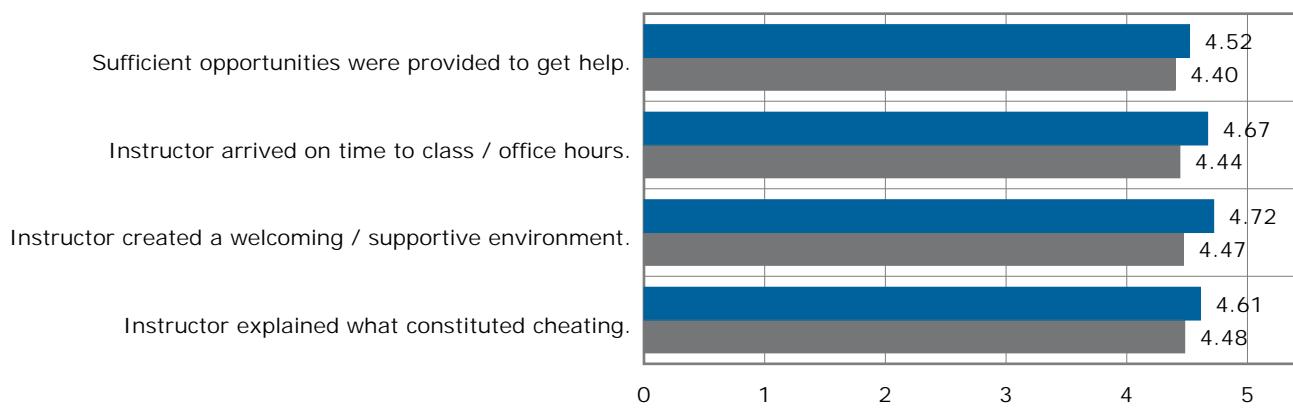
Summary Results



* Comparison courses used: All Cognitive Science Fall 2025 UD courses

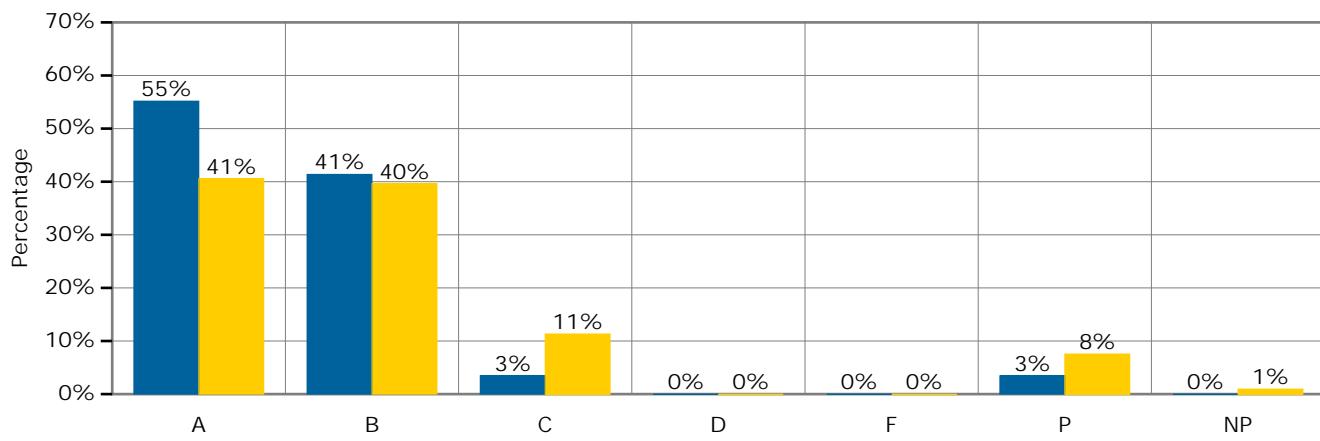
Class Environment

■ Comparison course(s) * ■ This section

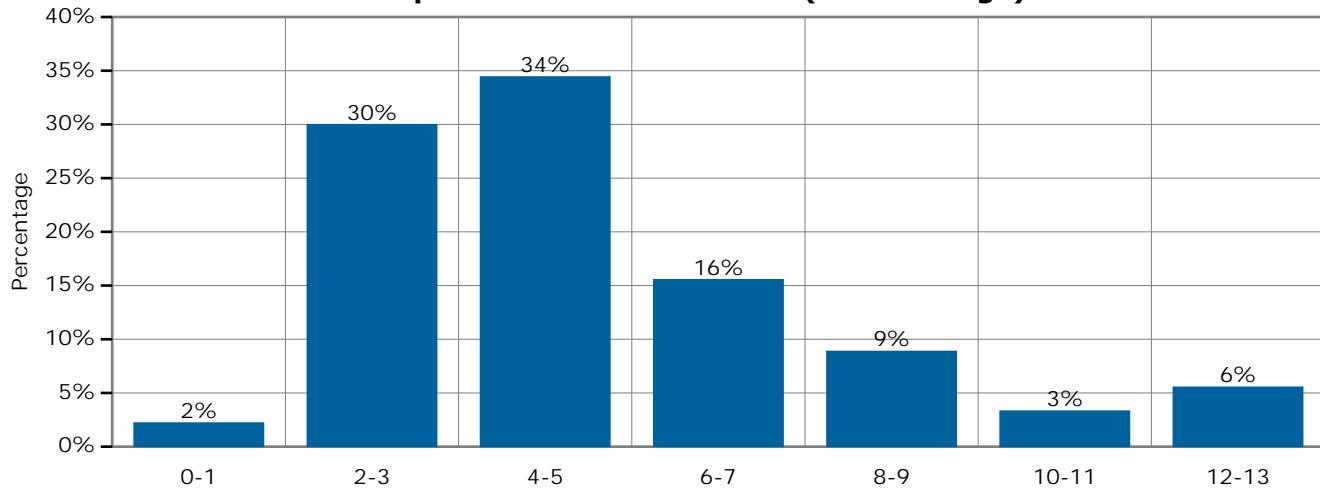


Expected Grade (B+ average, 3.52) vs. Grade Received: (B+ average, 3.32)

■ Expected ■ Received



Hours per week outside of class (5.62 average)



Full Results

Student Learning

1. **Class sessions** helped me learn the course content.

44 (46.8%): Strongly Agree
42 (44.7%): Agree
5 (5.3%): Neither Agree Nor Disagree
3 (3.2%): Disagree
0 (0.0%): Strongly Disagree
0 (0.0%): No Opinion

2. **Course readings and other course materials** helped me learn course content.

30 (31.9%): Strongly Agree
37 (39.4%): Agree
16 (17.0%): Neither Agree Nor Disagree
7 (7.4%): Disagree
3 (3.2%): Strongly Disagree
1 (1.1%): No Opinion

3. **Assignments** (homework, projects, etc) helped me learn the course content.

43 (46.2%): Strongly Agree
41 (44.1%): Agree
6 (6.5%): Neither Agree Nor Disagree
3 (3.2%): Disagree
0 (0.0%): Strongly Disagree
0 (0.0%): No Opinion
1: [No Response]

4. The course **developed** my **appreciation** of and **skills** for the subject.

48 (51.6%): Strongly Agree
39 (41.9%): Agree
5 (5.4%): Neither Agree Nor Disagree
0 (0.0%): Disagree
1 (1.1%): Strongly Disagree
0 (0.0%): No Opinion
1: [No Response]

5. The course was intellectually stimulating and engaging.

39 (41.5%):	Strongly Agree
42 (44.7%):	Agree
11 (11.7%):	Neither Agree Nor Disagree
1 (1.1%):	Disagree
1 (1.1%):	Strongly Disagree
0 (0.0%):	No Opinion

Course Structure

6. The instructor effectively communicated **course goals** , learning **outcomes** , and **expectations**.

57 (62.0%): Strongly Agree
31 (33.7%): Agree
3 (3.3%): Neither Agree Nor Disagree
1 (1.1%): Disagree
0 (0.0%): Strongly Disagree
0 (0.0%): No Opinion
2: [No Response]

7. **Exams and other assessments** (essays, projects, etc) were an appropriate measure of course learning outcomes.

40 (43.0%): Strongly Agree
38 (40.9%): Agree
13 (14.0%): Neither Agree Nor Disagree
1 (1.1%): Disagree
1 (1.1%): Strongly Disagree
0 (0.0%): No Opinion
1: [No Response]

8. I received **timely and helpful feedback** in this course.

40 (43.0%): Strongly Agree
33 (35.5%): Agree
11 (11.8%): Neither Agree Nor Disagree
6 (6.5%): Disagree
1 (1.1%): Strongly Disagree
2 (2.2%): No Opinion
1: [No Response]

9. The instructor incorporated **teaching methods** that helped me learn.

43 (46.2%): Strongly Agree
39 (41.9%): Agree
8 (8.6%): Neither Agree Nor Disagree
1 (1.1%): Disagree
0 (0.0%): Strongly Disagree
2 (2.2%): No Opinion
1: [No Response]

Class Environment

10. There were sufficient **opportunities offered for me to get help** when needed (e.g. established office hours, discussion section, discussion board, etc).

53 (57.0%): Strongly Agree
35 (37.6%): Agree
3 (3.2%): Neither Agree Nor Disagree
1 (1.1%): Disagree
0 (0.0%): Strongly Disagree
1 (1.1%): No Opinion
1: [No Response]

11. The instructor **arrived on time** to class sessions and office hours.

64 (68.8%): Strongly Agree
27 (29.0%): Agree
2 (2.2%): Neither Agree Nor Disagree
0 (0.0%): Disagree
0 (0.0%): Strongly Disagree
0 (0.0%): No Opinion
1: [No Response]

12. The instructor created a **welcoming and supportive learning environment** that valued and supported students from all backgrounds and identities.

69 (74.2%): Strongly Agree
22 (23.7%): Agree
2 (2.2%): Neither Agree Nor Disagree
0 (0.0%): Disagree
0 (0.0%): Strongly Disagree
0 (0.0%): No Opinion
1: [No Response]

13. The instructor explained what constituted cheating in this course and emphasized the importance of **academic integrity**.

58 (62.4%): Strongly Agree
32 (34.4%): Agree
2 (2.2%): Neither Agree Nor Disagree
0 (0.0%): Disagree
0 (0.0%): Strongly Disagree
1 (1.1%): No Opinion
1: [No Response]

Please describe any specific aspects of the course and/or teaching practices that your instructor used that...

14. Please describe any specific aspects of the course and/or teaching practices that your instructor used that particularly helped you to engage with the material, learn the material, and/or develop your own critical perspectives on the material.

- Class lectures were appropriately paced, clear and engaging, and assignments were extremely helpful for learning the material. The course time explained the readings and connected them to the course concepts, and consistently reminded students of the learning objectives. Professor Fox's passion and care for the course are evident in the lecture experience and translate to productive course discussions, demonstrations. In addition to all this, Professor Fox is kind, supportive, approachable, and one of the best professors I have had a course with.
- Comprehensive syllabus with related quiz, as well as class participation and assignments in a critical thinking way
- Dr. Fox is an amazing professor! She took the time to answer questions and create a comfortable environment for all students. You could tell that she really cares that every student engages with the content in a meaningful way. I love that she always was so energetic, even if the class wasn't reciprocating that energy. I also appreciate that she was willing to change the class's structure if she felt that students weren't responding to what she had planned.
- Group projects and engagement activities during the class.
- Had lots of opportunities in class to both discuss and collaborate with classmates
- Hands-on activity for information visualization (graph, etc)
- Her lecture slides were useful in demonstrating visual examples of the class content. They were easy to read and not overcomplicated.
- her teaching and passion was helpful
- I liked the theoretical bits and the general way the lectures and everything were structured learning wise.
- I love how the professor is so enthusiastic about information visualization, and it definitely helps a ton when learning about material.
- I really liked how she emphasized on class participations, it allowed me to see other students' understanding on the subject, further allowing me to deepen my knowledge in the subject as well.
- I think that all the projects and readings helped me engage with the material, learn the material, and/or develop my own critical perspectives on the material.
- in class lectures and project in particular were surprisingly helpful. quizzes being graded based on completion were nice as well. really glad she shifted away from the in-class quizzes
- Incredibly engaging, professor made sure to answer all student questions and to incorporate what students want to learn within the course topics. Very like adjustable to change in the best way
- Interactive Lecture activities helped me engage with the material and work with peers in the class.

- Leading the discussions in class along with the interactive lectures made me understand and engage with the course material better and allowed me to see others perspectives on the subject.
- Lecture slides were very clear and easy to review even after in-person lecture! I also think that being heavily encouraged to make the cheat sheet for the midterm really motivated me to review the material on my own.
- lectures
- Piazza, they replied quickly and thoroughly, they also had lecture exit tickets for a chance of feedback and questions on materials.
- Podcasts with allowed exit tickets were very helpful. I like podcasts because I can rewind and rewatch confusing points until it makes sense to me. The exit tickets helped me to go back and reflect on what I had learned. I also enjoyed the projects, it helped me understand the course content very well. Reading guides were also very helpful on concentrating on content important for the class.
- Professor Amy is very knowledgeable in the field of data visualization and her passion/enthusiasm when teaching shows. Her passion towards the material has helped me feel engaged and learn the material effectively. For her first quarter at UCSD, she did really well with the pacing and covered plenty of content while providing examples that helped me develop my own critical perspectives on the material.
- Professor gives our team a strongly and helpful feedback for our project. Also, she always gives us a dedication of teaching. I learned so many things from her class.
- Projects, assignments, and in-class exercises
- referred to readings directly, elaborated on students ideas that either contradicted or supported the instructors teachings, related youtube videos from other institutions that were very helpful and elaborated in teaching methods.
- She had a lot of examples and time to do practice on the material which was so helpful
- She opened up space for student participation and conversation during class time.
- she was always looking for ways to improve.
- The class discussions where we'd find examples relating to a concept that was gone over and then we come back to discuss what we found was extremely helpful.
- The discussion sessions helped me a lot since I get to learn the content with my partner and we bounce ideas together.
- The instructor had a feedback form which she took into consideration in which she changed the course materials to reflect the student feedback
- The lectures and projects/assignments in this class.
- The projects allowed me to regularly check in with the class and feel as though I was being productive.
- The projects gets me hands on experience
- The projects.

- The way the slides designed and involving a little of FAQs during lectures helps me more engaged in the class also the team projects help me learn the concepts better as well.
- Using examples, making the content readings and quizzes similar to each other. Giving us multiple tries to better understand the work and take quizzes again, super helpful
- Was available to answer questions
- Weekly low-stakes quiz to refresh
Clear lesson goals on each lecture

15. Please describe any specific aspects of the course and/or teaching practices that your instructor used that were less helpful for your learning. Optionally you may offer constructive suggestions that might improve their effectiveness.

- Feedback on earlier assignments could have been a little more timely.
- I liked the structure of this class.
- I some of the readings were too long and too dense. I found myself just skimming them or not reading them at all sometimes.
- I think at times the requirements for the assignments were not specific enough? There were a few instances (namely P3) where I felt that specific direction was sacrificed for the sake of the student's creative freedom-- but I felt it was harder to determine what constituted as a good visualization because there were no examples to base my work off of.
- I think every material in our class is helpful!
- I think everything given to us was helpful for this course.
- I think it would be helpful to have full rubrics for projects the day the project is posted. For the midterm, I was a bit confused on different topics. I felt that lectures did not set me up too well for the exam because sometimes discussions on graphs became very hypothetical. I think concrete answers would be very helpful for learning instead of hypothetical discussions when learning the material.
- I think she's too kind in her answering of questions. I would not really understand the correct answer because she gave so many options of what the correct answers would be. There is also a student who constantly interrupts the class with questions and other statements, which when I reach a flow state of learning, would be interrupted because there would be a side tangent lecture, no fault to the professor, but I think in future situations, there needs to be better boundaries set, so as not to be disrupted of learning/teaching.
- I think the department needs to find a way to get more help so that we don't have to do 2-person group projects, I didn't really like working with my partners.
- I think the learning environment was great. However, one suggestion I have is to have a general idea of how long it takes to go through a part of a lesson, so that you can try to section time for students to work on their projects during the lecture (only if that is something you want students to do during a part of lecture).
- I think the quizzes are a little too complicated, if those vocabularies that we learned in classes can have more solidify definition and not all the multiple choices contain so much abstract contends to choose and so much in similarity I think it will make the learning experience be way better.

- I think to improve the course there should be more diversity in projects. it felt a little redundant even if they did build off one another i think there are other ways we can use visualizations
- Lecturing the entire 1 hr 20 mins, unfortunately this generation's attention span is cooked, sometimes i think people, myself in this case can learn more in a 45 min - 1 hr lecture for some reason the 1hr and 20 just kind of makes it feel like its being dragged on
- midterm grades still aren't out...
- N/A, having no midterm exam.
- Not sure
- quizzes
- Sometimes the assignments could be a little confusing. So having to ask the TA for clarification really helped me understand what the deliverables were.
- studio and discussions weren't as elaborative and constructive as I thought it'd be.
- Studio.
- The format of lectures often felt detached from the work that was being done in section. While themes of the course were present, it never felt fully interconnected.
- The only thing I can think of is that I actually wish we got more time to present our final project. I didn't think 4 minutes was enough to Everything was clear and helpful for my learning! I really appreciated that Dr. Fox was so open to feedback!
- The quizzes felt less helpful as they weren't as engaging .
- The readings took a significant amount of time to complete them which I thought they were not helpful for my learning.
- the readings were SO LONG AND DENSE AND TOOK UP SO MUCH TIME i understand but expecting someone to read 40 PAGES A DAY AND A HALF BEFORE THE LECTURE ON TOP OF OTHER CLASSES SEEMS INSANE. also lectures compensated really well so i ended up just listening to those while reading. the readings were a little annoying because they were just referenced in small questions that seemed irrelevant and were there to just check whether or not you read them.
- Wish there was a way for us to track our attendance throughout the quarter, maybe an attendance quiz thing on Canvas for every day there is of lecture (this worked well for some of my other classes)

16. Please describe any specific aspects of the course and/or teaching practices that your instructor used that created or interfered with a welcoming learning environment that valued and supported students from all backgrounds and identities.

- I loved her passion for the subject, and overall presence, it's refreshing.
- Always valued everyone's opinions and thoughts
- As mentioned before, she gave us an environment where many students were urged to participate in, allowing us to answer questions and feel "safe" despite answering some questions wrong

- Before and after class, Professor Amy takes the time to talk to students and check-in with them, especially with upcoming projects/deadlines or if they have any general questions about anything. Professor Amy creates a very welcoming environment that supports all students and makes them feel invited.
- Both Professor Fox and TA Matt were very friendly and easy to talk to, and it was nice asking for help without feeling nervous to do so.
- Both the professor and the TA do this really well.
- Definitely created a welcoming learning environment, all feedback was taken.
- Dr. Fox created a welcoming environment and never pressured anyone to participate in a way they didn't want to.
- Encourages discussion but not forcing students to speak
- Felt that I had sufficient opportunities to talk to Prof and TA to gather feedback for projects.
- I appreciate professor Fox's personality and passion for the class subject. She made the class feel very welcoming through lectures, specifically when building on students answers and guiding them as well.
- I think setting up the boundaries and class expectations at the beginning, along with the interactive parts of the lectures, really set up a learning environment that allowed for discussion, which made the classroom more inclusive.
- inclusive and elaborated and emphasized and supported student's working together in an inclusive environment,
- It was always a welcoming environment and professor was very approachable!
- nothing
- Nothing in particular.
- professor is very nice and seems excited and passionate about this subject!
- Professor was very kind and welcoming and allowed for anyone to contribute during class.
- She is wonderful.
- She was always kind and welcoming to her students just by showing up and trying to make accommodations in order for students to succeed in her class.
- She was really open to talking to students and involving them and answering their questions. The revision to the quiz policy was also very good overall.
- studio sessions
- The learning environment is healthy and helpful.
- The professor always welcomed everyone with a smile and was a very warm and supportive presence.
- The teacher and the TA created a welcoming learning environment that valued and supported students from all backgrounds and identities.
- What created a welcoming environment was getting to work with my partner.

Student Participation

17. What was/were your reason(s) for taking this course?

- | | |
|-------------|---|
| 84 (58.3%): | Major/Program Requirement |
| 1 (0.7%): | Minor |
| 1 (0.7%): | College General Education |
| 32 (22.2%): | Elective |
| 26 (18.1%): | Interest |
| 0 (0.0%): | American History and Institutions (AHI) Requirement |
| 0 (0.0%): | Undergraduate Diversity, Equity and Inclusion Requirement (DEI) Requirement |
| 0 (0.0%): | Jane Teranes Climate Change Education Requirement (JTCCER) |
| 0 (0.0%): | Graduate Program Requirement |
| 0 (0.0%): | Other |

18. How often did you attend class and/or engage with course materials?

- | | |
|-------------|---------------|
| 21 (23.3%): | Always |
| 42 (46.7%): | Usually |
| 24 (26.7%): | Sometimes |
| 3 (3.3%): | Seldom |
| 0 (0.0%): | Never |
| 4: | [No Response] |

19. Hours per week of work outside of class

- | | |
|-------------|---------------|
| 2 (2.2%): | 0-1 |
| 27 (30.0%): | 2-3 |
| 31 (34.4%): | 4-5 |
| 14 (15.6%): | 6-7 |
| 8 (8.9%): | 8-9 |
| 3 (3.3%): | 10-11 |
| 5 (5.6%): | 12-13 |
| 0 (0.0%): | 14-15 |
| 0 (0.0%): | 16-17 |
| 0 (0.0%): | 18-19 |
| 0 (0.0%): | 20 or more |
| 4: | [No Response] |

20. Expected grade in the course

48 (53.3%):	A
36 (40.0%):	B
3 (3.3%):	C
0 (0.0%):	D
0 (0.0%):	F
3 (3.3%):	P
0 (0.0%):	NP
4:	[No Response]

Additional Feedback

21. Is there anything else you would like to share about your experience in the course?

- Ask for help if you are confused
- cool guy!
- Dr. Fox is an amazing and engaging professor
- enjoyed my partner work and collaboration in group project, means of communication with classmates and teaching staff was well constructed but discussions could have been better in terms of going over material to better encode material.
- I appreciate the feedback forms.
- I love this course. I did learn about information visualization and data analysis.
- I really appreciated how much Professor Fox demonstrated her passion for the subject! It motivated me to be engaged if only for the sake of doing her work justice, and as a result I learned a lot from the course. I also appreciated the opportunity to familiarize myself with tools I've never used before (Tableau).
- I really enjoyed this course! Thank you so much for introducing me to the field of data visualization and the wonders of it all :)
- I wish this quarter wasn't hell so I could engage with the class and material more
- Love this class and professor!
- Loved the prof as a person and as a teacher, did an AMAZING job honestly of creating the best environment and course to benefit students truly
- Loved this class! Very fun
- N/A, can be busy
- N/A.
- Not at the moment, it was a great course.
- Overall a great class! The professor is truly passionate about info viz, and I love her enthusiasm and joy when teaching. She is always open to discussion during class and offered great feedback and criticism.
- Overall I learned many things and have some fun in this class. Really appreciate the professor and TA to be so welcoming to all my stupid questions and always there to show support and encouragement. This is a really good class to learn about the theory behind visualization design and is very beginner friendly. Recommended.
- Professor Fox was absolutely amazing, extremely passionate about the course material, deeply engaging, supportive, and thoroughly organized and prepared. It was a great course that introduced me to a field of Cognitive Science and visualization psychology that I had not yet been introduced to at UCSD, and it does not have an equivalent.
- Professor is really caring for students and adjusts things as she see how students perform! Really grateful to have her as my COGS 128 professor.
- thanks! you were one of the best professors ive had

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