

St. Lawrence University

Spring 2022 Course Evaluations with Comments

CS-140-01: Intro to Computer Programming

Kevin Angstadt

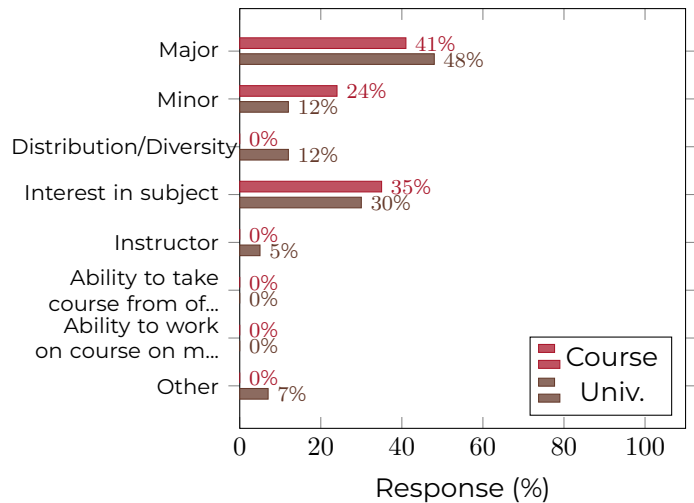
This report is compiled from official university evaluation data but is not itself an official document. Official information can be obtained from Institutional Research.

19 out of 24 students responded to this evaluation. University data consists of 6,335 evaluations from Spring 2022.

Student Backgrounds

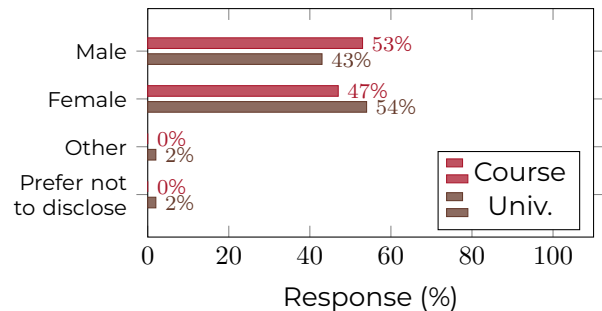
Your primary reason(s) for enrolling in this course

		Course	Univ.
Major	7	41%	48%
Minor	4	24%	12%
Distribution/Diversity	-	-	12%
Interest in subject	6	35%	30%
Instructor	-	-	5%
Ability to take course from off campus (hybrid/online)	-	-	-
Ability to work on course on my own schedule (hybrid/online)	-	-	-
Other	-	-	7%
Unduplicated Count	17	100%	100%



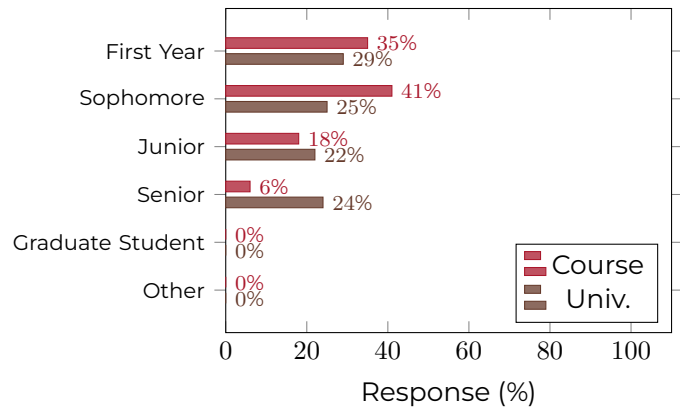
Gender

		Course	Univ.
Male	9	53%	43%
Female	8	47%	54%
Other	-	-	2%
Prefer not to disclose	-	-	2%
Total	17	100%	100%



Class Year

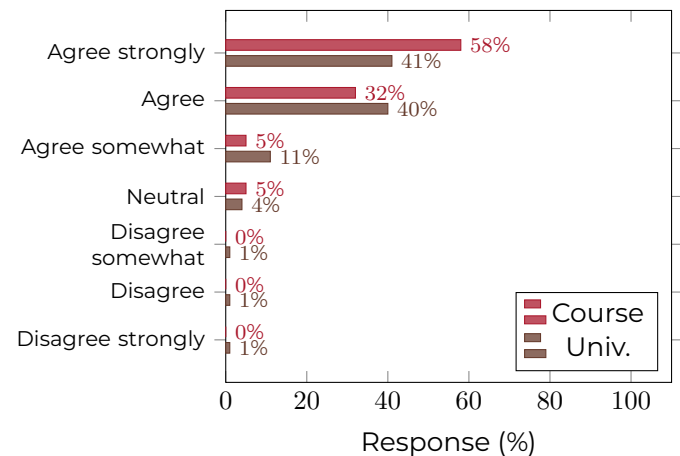
		Course	Univ.
First Year	6	35%	29%
Sophomore	7	41%	25%
Junior	3	18%	22%
Senior	1	6%	24%
Graduate Student	-	-	-
Other	-	-	-
Total	17	100%	100%



Course Evaluation

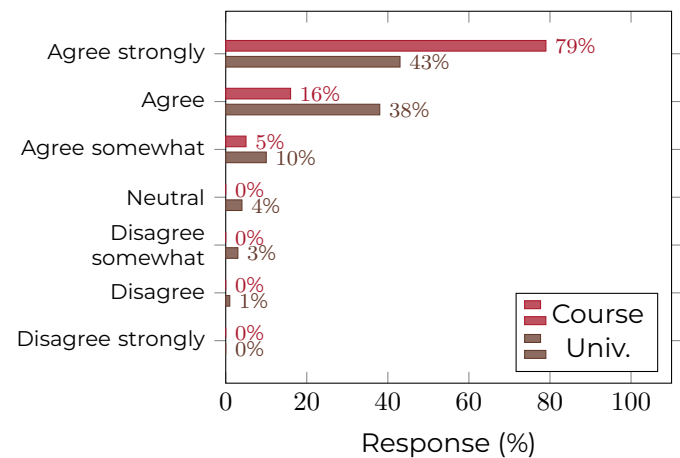
Q1: Taking this course has been a valuable educational experience

		Course	Univ.
Agree strongly	11	58%	41%
Agree	6	32%	40%
Agree somewhat	1	5%	11%
Neutral	1	5%	4%
Disagree somewhat	-	-	1%
Disagree	-	-	1%
Disagree strongly	-	-	1%
Total	19	100%	100%



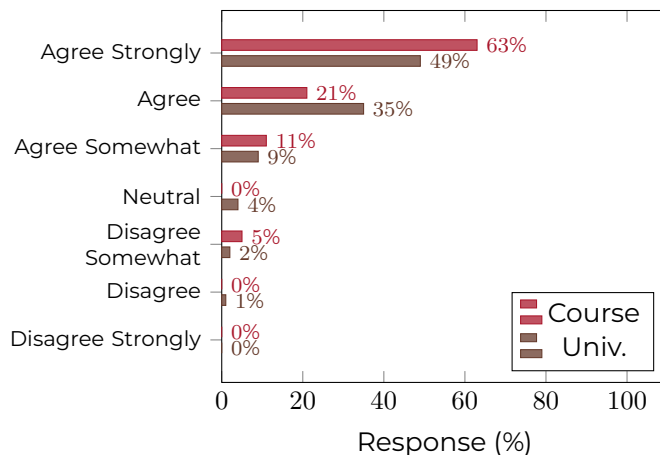
Q2: The course was effectively organized

		Course	Univ.
Agree strongly	15	79%	43%
Agree	3	16%	38%
Agree somewhat	1	5%	10%
Neutral	-	-	4%
Disagree somewhat	-	-	3%
Disagree	-	-	1%
Disagree strongly	-	-	-
Total	19	100%	100%



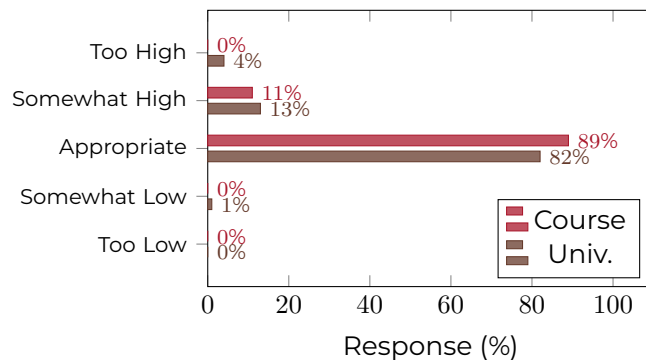
Q3: The instructor created an environment conducive to learning

		Course	Univ.
Agree Strongly	12	63%	49%
Agree	4	21%	35%
Agree Somewhat	2	11%	9%
Neutral	-	-	4%
Disagree Somewhat	1	5%	2%
Disagree	-	-	1%
Disagree Strongly	-	-	-
Total	19	100%	100%



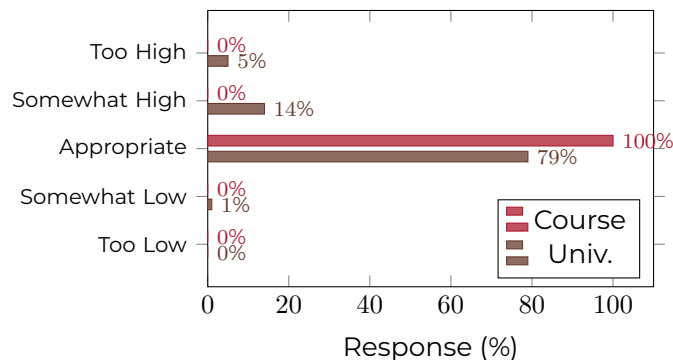
Q4a: In this course, the workload was

		Course	Univ.
Too High	-	-	4%
Somewhat High	2	11%	13%
Appropriate	17	89%	82%
Somewhat Low	-	-	1%
Too Low	-	-	-
Total	19	100%	100%



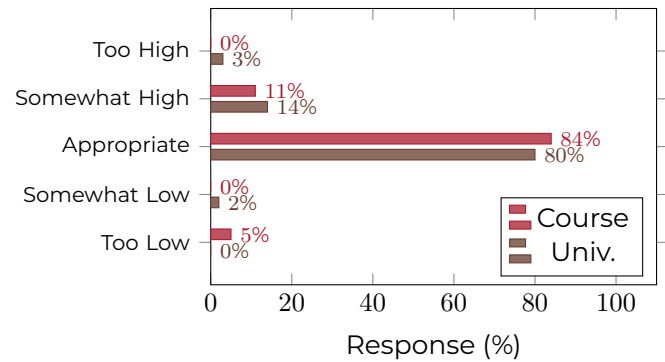
Q4b: In this course, the grading standards were

		Course	Univ.
Too High	-	-	5%
Somewhat High	-	-	14%
Appropriate	19	100%	79%
Somewhat Low	-	-	1%
Too Low	-	-	-
Total	19	100%	100%



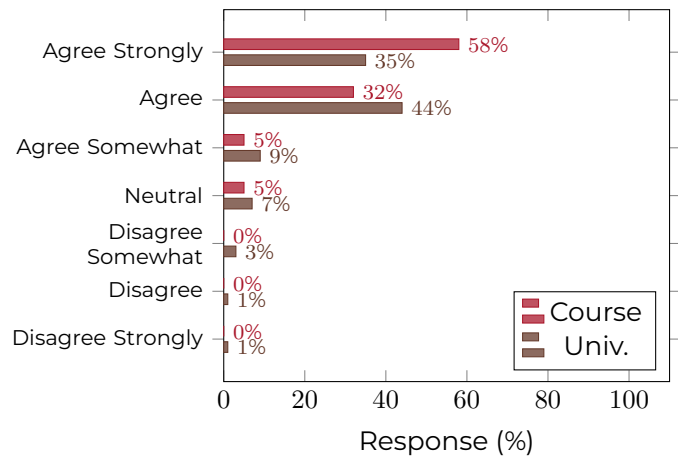
Q4c: In this course, the level of intellectual and/or creative sophistication required was

	Course	Univ.
Too High	-	3%
Somewhat High	2	14%
Appropriate	16	80%
Somewhat Low	-	2%
Too Low	1	-
Total	19	100%



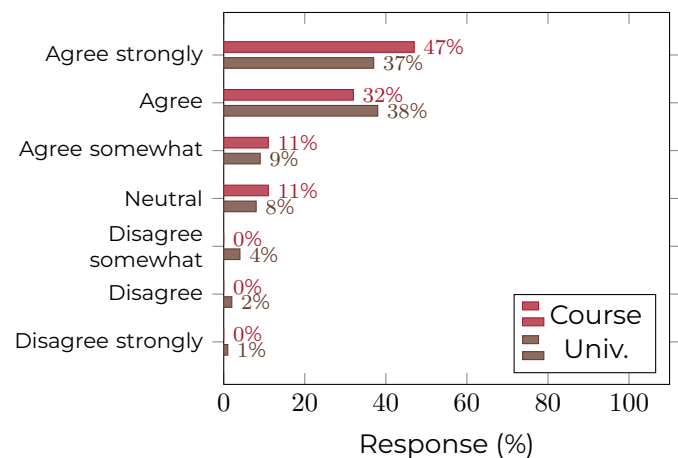
Q5a: The instructor's assessments of student work were fair

	Course	Univ.
Agree Strongly	11	35%
Agree	6	44%
Agree Somewhat	1	9%
Neutral	1	7%
Disagree Somewhat	-	3%
Disagree	-	1%
Disagree Strongly	-	1%
Total	19	100%



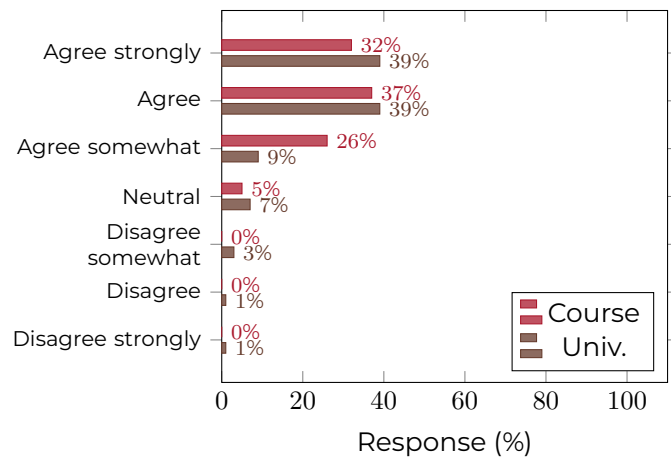
Q5b: The instructor's assessments of student work were timely

	Course	Univ.
Agree strongly	9	37%
Agree	6	38%
Agree somewhat	2	9%
Neutral	2	8%
Disagree somewhat	-	4%
Disagree	-	2%
Disagree strongly	-	1%
Total	19	100%



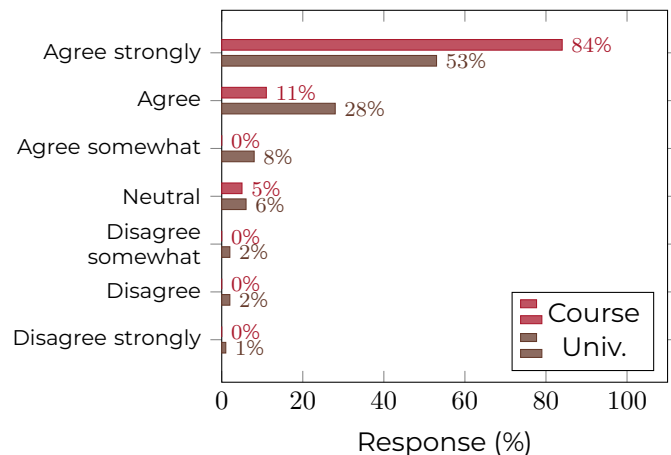
Q5c: The instructor's assessments of student work were constructive

		Course	Univ.
Agree strongly	6	32%	39%
Agree	7	37%	39%
Agree somewhat	5	26%	9%
Neutral	1	5%	7%
Disagree somewhat	-	-	3%
Disagree	-	-	1%
Disagree strongly	-	-	1%
Total	19	100%	100%



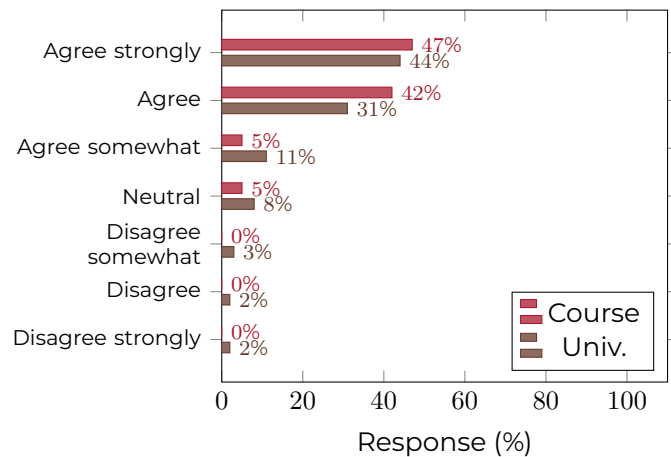
Q6a: I would recommend this instructor to another student

		Course	Univ.
Agree strongly	16	84%	53%
Agree	2	11%	28%
Agree somewhat	-	-	8%
Neutral	1	5%	6%
Disagree somewhat	-	-	2%
Disagree	-	-	2%
Disagree strongly	-	-	1%
Total	19	100%	100%



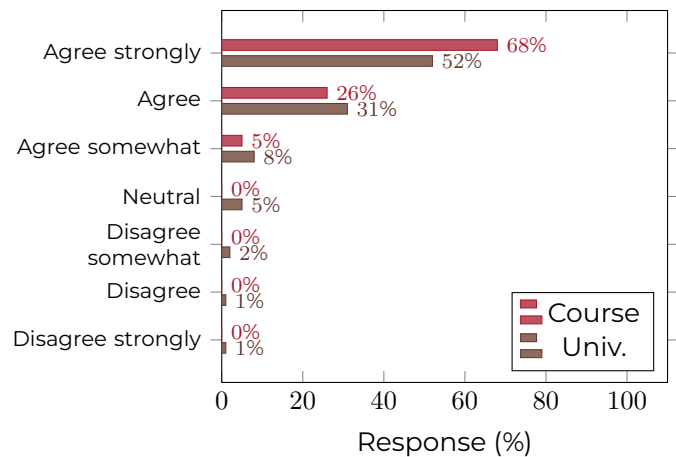
Q6b: I would recommend this course to another student

		Course	Univ.
Agree strongly	9	47%	44%
Agree	8	42%	31%
Agree somewhat	1	5%	11%
Neutral	1	5%	8%
Disagree somewhat	-	-	3%
Disagree	-	-	2%
Disagree strongly	-	-	2%
Total	19	100%	100%



Q6c: The instructor was an effective teacher

		Course	Univ.
Agree strongly	13	68%	52%
Agree	5	26%	31%
Agree somewhat	1	5%	8%
Neutral	-	-	5%
Disagree somewhat	-	-	2%
Disagree	-	-	1%
Disagree strongly	-	-	1%
Total	19	100%	100%



Summary of Means

	Course	Univ.
Q1: Taking this course has been a valuable educational experience	6.4	6.1
Q2: The course was effectively organized	6.7	6.1
Q3: The instructor created an environment conducive to learning	6.4	6.2
Q5a: The instructor's assessments of student work were fair	6.4	6
Q5b: The instructor's assessments of student work were timely	6.2	5.9
Q5c: The instructor's assessments of student work were constructive	5.9	6
Q6a: I would recommend this instructor to another student	6.7	6.1
Q6b: I would recommend this course to another student	6.3	5.9
Q6c: The instructor was an effective teacher	6.6	6.2

Scale:

7 = Agree Strongly, 6 = Agree, 5 = Agree Somewhat, 4 = Neutral, 3 = Disagree Somewhat, 2 = Disagree, 1 = Disagree Strongly

Written Comments

Comment on ways in which this course has or has not helped your learning.

Comments
Learned different skills of python and learned some basic codes of computer science.
It has been cool to learn Python although I am not sure if I will really use the things we learned. It would have been interesting to see more scientific applications for data analysis etc.
Being able to code is very important in today's world
Further my interest every day.
This course has really helped my mindset in terms of better understanding coding language
It's like learning a new language. Fun to go through problems and think them through.
- Coding was new for me and I really liked it.
I feel that I have learned a lot about the basics of computer science in this class.
- valuable knowledge about a new programming language - strong foundation for future CS classes
I think that any time you can work with or learn about technology in this time period will be very beneficial
I cam into this class hoping to learn something totally different from my other classes. Learning about computer programming has been so rewarding and interesting!
The design of this course was fair and manageable, but I felt like I was able to just copy down the notes in class without really learning them. The best way for me to learn was when we would switch from notes to working on what we just heard w/ ppl. around us.
This class has given me a good basic of knowledge about the topic of comp. programming which is exactly why I took it.
It helped learn a new language on a computer and made me discover how easy/hard programming can be
Before taking this class I knew little to none about computer programming and now I have learned of many useful applications.
I learned a great deal on the course topic. The class was very informative and encouraged critical thinking and active engagement with the course material.

List positive and/or negative aspects of the structure and format of this course.

Comments
Always leave 30 minutes to take a quiz on Tuesday and will give enough time to relax before the quiz.
I always knew what was expected as it was easy to access the resources
We built on what we learned throughout the semester
Every application in python we learned step by step made sense and showed the usage in real world.
I always knew what was due and when.
Positives: - Weekly quizzes helped me stay on top of what we learned the week prior - HW was there to supplement what we learned during lecture
- Quiz every tuesday - Exercises on Sakai easy to find
I liked the layout of the class. It was always clear when assignments were due/when quizzes were and I liked how there was in class lecture & time to work on assignments after lecture.
Course plan/layout was very clear
- exercises built upon class knowledge - notes both in a notebook and in pycharm
Everything always due on the same days of the week.
Never second guessed what we would be doing in class or with something was due. Very organized.
The organization was one of the best I have had in a course at SLU, not too fast, not too slow + I never got stressed out because it was managable + on track.
It was clear on Sakai what was expected of us each week and the exercises were an appropriate amount of work.
Tests on Wednesday were a negative for me but the homework format was good as he gave enough time to complete
I found the lecture and coding as a class effective but monotonous, the few times that we did any sort of small exercise in class I found it helpful
The course expectations were clearly layed out. The sakai sight was effectively utilized, along w/ grade-scope. Quizzes were announced, course material was introduced w/ the textbook prior to class and help was readily available
- Be sure to update the sakai site w/ quizzes etc ahead of time!

Discuss ways the instructor did or did not create a classroom environment in which students felt engaged, challenged, and comfortable participating and asking questions.

Comments
Encourage asking questions and always ask students if we need help.
Kevin always encouraged us to ask questions and was easy to talk to if you needed help
We spent a good amount of time coding with him
- ask class a mix of easy and difficult questions when gain knowledge on the importance.
Extremely supportive and I was very comfortable asking questions when stuck.
- A lot of questions to help guide the learning
- The exercises and quizzes where challenging, but not too hard
We could ask questions when we had trouble with codes and were kept on track since we had to type the codes during class.
- plenty of opportunities for class participation - easy to ask questions
I would say people don't like to ask questions that can hold up whole class just for their program
No answer was dumb, professor asks questions that either challenge us or just "make sure we're still awake". Also, always asks us how we're doing even though the response is always low energy shrugs.
Kevin is very welcoming of everyone and never makes us feel bad if we want to slow down or ask for extra help.
It was clear that we were encouraged to ask questions and Kevin helped us answer those questions without making it seem like a burden. The class atmosphere was comfortable and welcoming.
Always engages with class and asks questions about what he is working on at all times
I think that people in our class generally were either scared to answer questions or were just disinterested because there were long pauses after questions were asked until the same people ended up answering the question.
The environment was friendly and made participation welcome.

Discuss the instructor's expectations for your work in this course:

Comments
Know how to write and use codes that we learned in class.
I enjoyed the problem solving aspects.
This course wasn't very hard, but that is by design as it is an intro course
- Moderate but let students get creative to further learning and applying skills
The instructor laid fair expectations & graded fairly
- work was to be clear and organized - rewarded for trying different methods
It definitely takes creativity and ability to work alone based on the standards of the class
grading/due dates reflect an understanding that we're stressed college kids. We were challenged without feeling too much pressure.
The workload was perfect to learn what we had in class but never more than it needed to be to get practice.
The expectations for this course were appropriate especially given that it was an intro course. We got grades for doing the work and quizzes/projects, and there were an appropriate amount.
Had no expectations, didn't matt if you had experience prior.
We were expected to complete exercises and programming assignments outside of class which often went along with the in-class lectures but required combining different aspects from the course or added some level of complexity.
Assignments were clearly laid out w/ grading breakdowns. The course exercises were accurate assessments of learned material and the work was stimulating intelectually and creatively

Discuss ways that the instructor's assessments and feedback did or did not improve your learning.

Comments
The feedback is quickly but not clear, and a lot of time I didn't know what is my mistake.
We didn't really get feedback on assignments but if you had questions you could always talk to Kevin and he was more than willing to help!
Feedback came back on time and he was available to help both in and out of class
each exercise due developed my understanding and the project assignment let me run free with my creativity
I have been having issues with other classes having no grades in, but Kevin puts them in almost immediately, which is so helpful
The assignments were graded fairly & quickly and the comments were helpful
- improved in that I had opportunities to go back to my work if something didn't work correctly
I think it's difficult to provide feedback in a course like this other than saying something was incorrect
great, fair, timely feedback every time!
He got our work back to us + wasn't that hard on us grading wise, but just enough to keep us learning and accountable
Grades were kept up to date throughout the semester which I really appreciated. We also got comments on quizzes for questions we got wrong.
The grace period for late assignments was also appreciated.
No explanation after homework graded
The most helpful feedback came from working through programs in class and asking questions rather than from assessments.
Assessments were introduced and give w/ enough time prior to the deadline. The assessments were indicative of the student's knowledge. The feedback wasn't very descriptive.

List any characteristics or teaching techniques that have enhanced the instructor's effectiveness as a teacher.

Comments
Pycharm
<ul style="list-style-type: none"> - positive - inclusive - supportive - understanding
Kevin does a great job of briefly explaining each topic and then showing us how to implement it as we code with him.
I feel like the questions posed throughout class really helped me understand why and what we are doing.
<ul style="list-style-type: none"> - Student hours were a great tool to ask any follow up questions - Lots of in-class examples with coding instead of just always taking notes
Class very well structured
<ul style="list-style-type: none"> - willingness to help students - wants to see students do well - very open to questions about the course and CS at SLU in general
Always willing to meet with students.
Empathetic, laid back environment, clear notes on the projector at all times. Student hours are easy to attend.
While this course material wasn't that interesting to me, Kevin made it enjoyable + managable. I would 100% recommend him to anyone because of how he cares about his students + keeps the class so organized!
<ul style="list-style-type: none"> - Answer all/any questions - If a student doesn't keep up with work it can be overwhelming, so as long as they want to do the work I would recommend it
interacting with class at all times
I think that the short refresher exercises that we did at the beginning of class were helpful.
<ul style="list-style-type: none"> - Time given for assignments was ample - Use of Examples/class recordings/zoom option

List any suggestions for how the instructor's effectiveness as a teacher might be improved.

Comments
We have 3 assignments this semester. I think you can tell students what are their mistakes.
Sometimes the coding on the screen goes too fast and it is hard to follow and understand every steps at the same time.
Consistent use of time to work on assignments with a teach present and continued walking around.
Slow down when you're typing things out for a program please! Sometimes we miss stuff. Or at least I do. Besides that, no complaints.
In class instead of taking/copying notes to allow for 5 minutes here and there to implement what we just wrote down.
- Do practice problems independently/in groups during class so that homework isn't the first time we are attempting the work on our own.
none.
I think that asking more thought provoking questions throughout the lecture would enhance the learning of the class.
- For group tasks ensuring everyone is in one. - Allowing more freedom in programming assignments - Allowing for questions on exercises to be explained during class

