St. Lawrence University Fall 2021 Course Evaluations with Comments CS-140-01: Intro to Computer Programming Kevin Angstadt

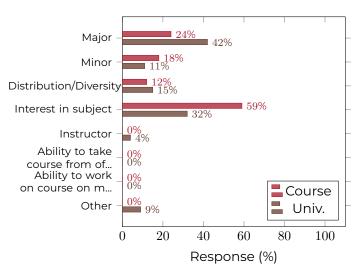
This report is compiled from official university evaluation data but is not itself an official document. Official information can be obtained from Institutional Research.

18 out of 24 students responded to this evaluation. University data consists of 6,923 evaluations from Fall 2021.

Student Backgrounds

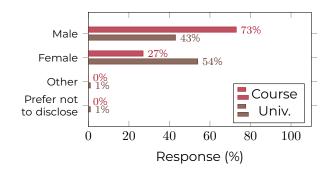
Your primary reason(s) for enrolling in this course

		Course	Univ.
Major	4	24%	42%
Minor	3	18%	11%
Distribution/Diversity	2	12%	15%
Interest in subject	10	59%	32%
Instructor	-	-	4%
Ability to take course from off campus (hybrid/online)	-	-	-
Ability to work on course on my own schedule (hybrid/online)	-	-	-
Other	-	-	9%
Unduplicated Count	17	100%	100%



Gender

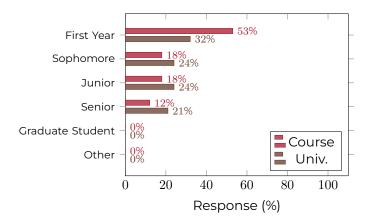
		Course	Univ.
Male	11	73%	43%
Female	4	27%	54%
Other	-	-	1%
Prefer not to disclose	-	=	1%
Total	15	100%	100%



^{*} Percentages may not add up to 100% due to rounding. "Univ" refers to undergrad (units \geq 0.5) / grad (credits \geq 0)-level semester

Class Year

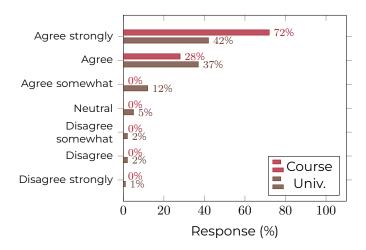
		Course	Univ.
First Year	9	53%	32%
Sophomore	3	18%	24%
Junior	3	18%	24%
Senior	2	12%	21%
Graduate Student	-	-	-
Other	-	-	-
Total	17	100%	100%



Course Evaluation

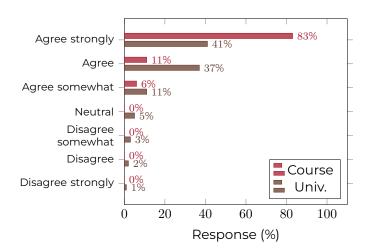
Q1: Taking this course has been a valuable educational experience

		Course	Univ.
Agree strongly	13	72%	42%
Agree	5	28%	37%
Agree somewhat	-	-	12%
Neutral	-	-	5%
Disagree somewhat	-	-	2%
Disagree	-	-	2%
Disagree strongly	-	-	1%
Total	18	100%	100%



Q2: The course was effectively organized

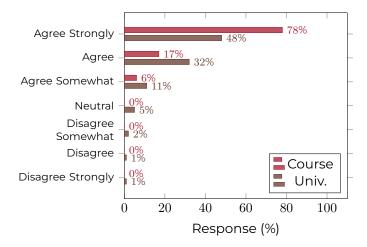
		Course	Univ.
Agree strongly	15	83%	41%
Agree	2	11%	37%
Agree somewhat	1	6%	11%
Neutral	-	-	5%
Disagree somewhat	-	-	3%
Disagree	-	-	2%
Disagree strongly	-	-	1%
Total	18	100%	100%



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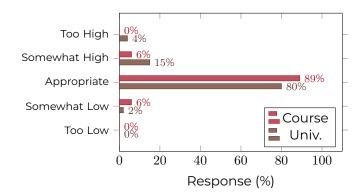
Q3: The instructor created an environment conducive to learning

		Course	Univ.
Agree Strongly	14	78%	48%
Agree	3	17%	32%
Agree Somewhat	1	6%	11%
Neutral	-	-	5%
Disagree Somewhat	-	-	2%
Disagree	-	-	1%
Disagree Strongly	-	-	1%
Total	18	100%	100%



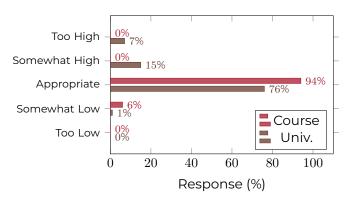
Q4a: In this course, the workload was

		Course	Univ.
Too High	-	-	4%
Somewhat High	1	6%	15%
Appropriate	16	89%	80%
Somewhat Low	1	6%	2%
Too Low	-	-	-
Total	18	100%	100%



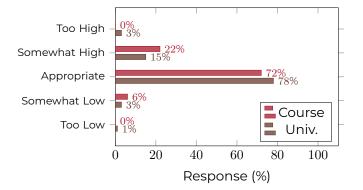
Q4b: In this course, the grading standards were

		Course	Univ.
Too High	-	-	7%
Somewhat High	-	-	15%
Appropriate	17	94%	76%
Somewhat Low	1	6%	1%
Too Low	-	-	-
Total	18	100%	100%



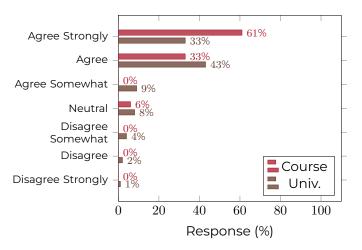
Q4c: In this course, the level of intellectual and/or creative sophistication required was

		Course	Univ.
Too High	-	-	3%
Somewhat High	4	22%	15%
Appropriate	13	72%	78%
Somewhat Low	1	6%	3%
Too Low	-	-	1%
Total	18	100%	100%



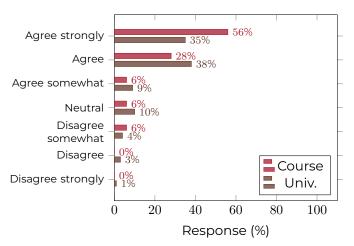
Q5a: The instructor's assessments of student work were fair

		Course	Univ.
Agree Strongly	11	61%	33%
Agree	6	33%	43%
Agree Somewhat	-	-	9%
Neutral	1	6%	8%
Disagree Somewhat	-	-	4%
Disagree	-	-	2%
Disagree Strongly	-	-	1%
Total	18	100%	100%



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

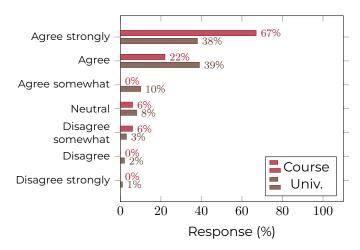
		Course	Univ.
Agree strongly	10	56%	35%
Agree	5	28%	38%
Agree somewhat	1	6%	9%
Neutral	1	6%	10%
Disagree somewhat	1	6%	4%
Disagree	-	-	3%
Disagree strongly	-	-	1%
Total	18	100%	100%



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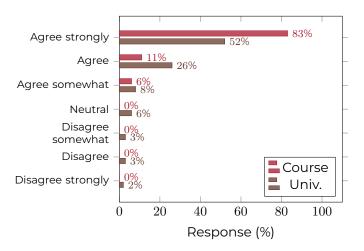
Q5c: The instructor's assessments of student work were constructive

		Course	Univ.
Agree strongly	12	67%	38%
Agree	4	22%	39%
Agree somewhat	-	-	10%
Neutral	1	6%	8%
Disagree somewhat	1	6%	3%
Disagree	-	-	2%
Disagree strongly	-	-	1%
Total	18	100%	100%



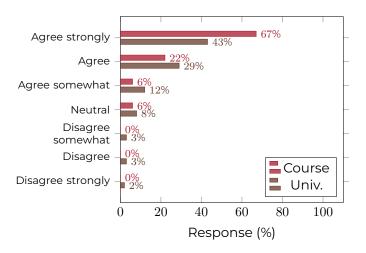
Q6a: I would recommend this instructor to another student

		Course	Univ.
Agree strongly	15	83%	52%
Agree	2	11%	26%
Agree somewhat	1	6%	8%
Neutral	-	-	6%
Disagree somewhat	-	-	3%
Disagree	-	-	3%
Disagree strongly	-	-	2%
Total	18	100%	100%



Q6b: I would recommend this course to another student

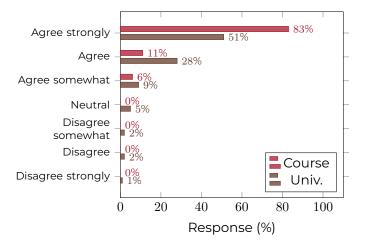
		Course	Univ.
Agree strongly	12	67%	43%
Agree	4	22%	29%
Agree somewhat	1	6%	12%
Neutral	1	6%	8%
Disagree somewhat	-	-	3%
Disagree	-	-	3%
Disagree strongly	-	-	2%
Total	18	100%	100%



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Q6c: The instructor was an effective teacher

		Course	Univ.
Agree strongly	15	83%	51%
Agree	2	11%	28%
Agree somewhat	1	6%	9%
Neutral	-	-	5%
Disagree somewhat	-	-	2%
Disagree	-	-	2%
Disagree strongly	-	-	1%
Total	18	100%	100%



Summary of Means

		Course	Univ.
Q1: Taking this course has been a valuable educational experience	-	6.7	6
Q2: The course was effectively organized	-	6.8	6
Q3: The instructor created an environment conducive to learning	-	6.7	6.1
Q5a: The instructor's assessments of student work were fair	-	6.5	5.9
Q5b: The instructor's assessments of student work were timely	-	6.2	5.8
Q5c: The instructor's assessments of student work were constructive	-	6.4	5.9
Q6a: I would recommend this instructor to another student	-	6.8	6
Q6b: I would recommend this course to another student	-	6.5	5.8
Q6c: The instructor was an effective teacher	-	6.8	6.1

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

Increased interest in CS

New way of learning/thinking

very interesting to learn the basics of CS, Never taken before

learned a ton of new and useful things about python which will be incredibly useful in the future

I did not know anything about/how to code previously to this class and now I do

I knew nothing about computer science before the course, and after this course I am minoring in CS

Helped me practice thinking logically & challenging myself

Covered a wide variety of code, learned many different problem-solving techniques

I have not taken a CS course before so this was a good intro

- Increased my understanding of CS/coding

taught the information well and provided help to understand harder concepts

Made me more knowledgable coding.

This course has provided the framework required for higher level computer science classes

Have always wanted to pursue computer science but was unsure about majoring in it. CS-140 & Professor Angstadt has most definitely had a major influence on what I want to major in.

It has improve my research skills

This has helped me have knowledge of something I knew nothing about when I chose to take this class. I have found this class to be enjoyable as well as challenging me in ways of thinking that I have not done before.

I learned beyond what I originally believed to be the "basics of coding." I will be using my new knowledge to look at any form of Python code with confidence

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

Comments

Everything was great.

very organized, due dates and assignments all clear and thought out.

assignments easy to find and understand when they are done

- every class had the same structure, which I liked
- writing the code with us as we go

There was nothing wrong with how the course was organized. I found it easy to follow and stay up to date on work

There was always a clear plan (daily & weekly) of what was going on

- weekly quizzes
- consistent exercises

+:

- structure was organized
- know what to expect each day
- format didn't change

-:

- no negatives, I enjoyed this class

I like the set-up/HW load

Exercises followed a weekly schedule, quizzes were consistently every Monday.

Pros:

- -> good amount of work
- -> INteractive
- -> engaging in work class

Cons:

-> sometimes overloaded with information

The course is inclusive and everyone seems to understand

I enjoyed using Gradescope which made due dates and deadlines clear. I enjoyed how accessible assignments and exercises were.

As a senior not majoring or minoring in CS, this course was the most effectively organized course I have ever taken. In terms of projects, HW, and content.

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

types Fast sometimes

very good office hours and very helpful/open to ask questions.

made sure every one was up to speed during class and allowed us to follow along on our own computers which was helpful in learning the material

- very positive and knows what he is talking about
- makes sure that everyone feels comfortable and supported

Very kind and easy to listen to, generous with grace periods, extra curricular assignments, and helping during office hours. Best prof I've had in a while

Kevin was always willing to help both in class & out, & was very approachable. Made the hard stuff fun!

Types very fast and is sometimes hard to keep up with

- switched between python and notes
- asked questions to involve students
- Asked us questions
- Formal class, but not too formal (good thing)
- Helped us with material
- Organized environment

Very helping and kind, sometimes just a little fast for me

Dr. Angstadt was super helpful when questions are asked, and tried to make the learning environment fun.

-> Professor Angstadt was very engaging & interactive overall and taught at a fantastic pace

The instructor encouraged discussions in class

This instructor always answered questions in class which is conducive for an educational environment. I found the exercise to be challenging but in a way that aids in complex thinking.

Dr. A Always took time to help students with any errors in code & provide a specific explanation, even for "dumb" questions. Dr K gives very direct answers to questions that are clear & precise.

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

Comments

The expectations for work in this class was appropriate for a beginners level CS class

very reasonable

come to class and follow along, complete assignments and projects on time

Very reasonable

We were only ever expected to know what we'd learned in the class

- Good expectations

gave plenty of time for homework and projects and was fair with grading

I think it picks up quickly and is hard to keep up in class sometimes

The professor expected us to complete exercises weekly and take quizzes every Monday.

-> The amount of homework & guizzes given to students was just right. Not too much not too little.

Work to be done on time.

Upon entering the course, I knew nothing about coding. One the semester the level of thinking was slowly increased.

There was no "hidden message" to any explanation or assignments. Dr. A was clear in what he expected, and clear in where students could look in class-word, other assignments and the textbook for answers.

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

Comments

Everything was returned with comments in a timely manner and was open to discuss.

gave back thorough feedback graded rather quickly as well

there were no negatives to say

Kevin was always willing to help us out, graded things relatively quickly, & always gave good feedback

Didn't give that much feedback on assignments

constructive annotations on missed questions

- Sometimes I found some quiz questions hard, but that was expected

Helped me improve next time

The quizzes applied directly t what we learned, so it reinforced what we learned in class

-> Yes, it told me ways in which I could either improve the quality or the specifics of a code

Improved code writing skills

I think more specific feedback on quizzes on Gradescope would be more helpful

Coding language that seemed even remotely confusing was broken down effectively. Assessments & feedback happened in Grades and in reviews the following class day.

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

Comments

One of my best classes at SLU

- -> Weekly quizzes were good
- -> Office hours were good
- -> Due dates were good
- personality
- knowledge
- wanting of everyone to true understand topics

easy to listen to good at teaching

- helpful
- transparent
- enthusiastic

Very nice and willing to help anyone

- Understanding
- effective teaching techniques
- office hours helps a lot

Individual instruction

He's nice and easy going

- -> Interaction with students
- -> friendliness
- -> open

Encouraging discussions

Flexible student hours

Having a professor that was genuinely engaged in the material helped to make a better learning environment. I enjoyed the sue of due dates and deadlines to allow for flexibility on assignments.

- > clear, organized, well paced
- > cares about students
- > knows his stuff

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

Comments
none
n/a
He goes very fast and it sometimes feels like I'm copying code without getting the chance to understand it
-
slow down
n/a
-> If the pacing was a bit faster
Some students might get hand cramps from typing maybe include brief hand stretch breaks?

Use this space for any additional comments about this instructor or course.

Comments
Amazing class and prof. Great course! 10/10 :)
Thank you!!!
fantastic teacher, fantastic class!
This course was so so fun! (& I usually don't like math-related stuff)
Good class
It would be helpful if you posted the code from every class so we could check our errors
none
I really hope Dr A continues to educate at St. Lawrence University. (They would be stupid to turn him down)