Survey results

Started: November 22, 2020

Ended: December 5, 2020

Reply rate: 80% (20/25)
The answers that you give here are used to evaluate instructors and to improve the quality of courses at St. Lawrence. The time that you spend on this evaluation is crucial to those processes and is appreciated.

All information submitted to the Evaluation System is confidential. Instructors cannot identify which submissions belong to which students. Students are required to log in to the system for the sole purpose of providing students access to the appropriate evaluations for their associated course(s). Instructors can only view general statistics as allowed by the university. Please send privacy concerns to: acadean@stlawu.edu.

**Course/Group Items:**

### COURSE INFORMATION

1. Your primary reason(s) for enrolling in this course

   - **Major**
     - 35% (7)
   - **Minor**
     - 0% (0)
   - **Distribution/Diversity**
     - 10% (2)
   - **Interest in subject**
     - 65% (13)
   - **Instructor**
     - 0% (0)
   - **Ability to take course from off camp**
     - 10% (2)
   - **Ability to work on course on my o...**
     - 0% (0)
   - **Other**
     - 0% (0)

   Number of answers: 24
   Weighted mean: 3.21

2. Year

   - **First-Year**
     - 25% (5)
   - **Sophomore**
     - 10% (2)
   - **Junior**
     - 20% (4)
   - **Senior**
     - 45% (9)
   - **Graduate**
     - 0% (0)
   - **Other**
     - 0% (0)

   Number of answers: 20
   Weighted mean: 2.85

### COURSE EVALUATION

4. Taking this course has been a valuable educational experience

   - **Disagree Strongly**
     - 0% (0)
   - **Disagree**
     - 0% (0)
   - **Disagree Somewhat**
     - 0% (0)
   - **Neutral**
     - 10% (2)
   - **Agree Somewhat**
     - 10% (2)
   - **Agree**
     - 65% (13)
   - **Agree Strongly**
     - 15% (3)

   Number of answers: 20
   Weighted mean: 5.85
5. Comment on ways in which this course has or has not helped your learning

- Sparked interest in the subject
- I now know how to use another computer programming system.
- Broadened my knowledge of python and taught me how to work with/create larger code files.
- This course was different than any other course I had taken, so I think it opened up new possibilities in my brain. I was fun but so educational at the same time.
- The professor has been really good. For such a complicated course, I think he breaks down the information well. Additionally, he makes himself really resourceful. The office hours are flexible but he's quick with emails, and gets back to you fast enough.
- This course requires a different way of thinking than most of my other classes.
- This class has been helpful in explaining the functions well and showing ways that they can be used.
- I have learned a lot of information about computer science and am confident in my basic programming skills.
- Learned about a topic I might not normally have taken a class in.
- I had never taken a computer science course before so learning some new material was really cool and I think can be useful in the future.
- This course was dense for an introductory programming class. We learned so many techniques and basic coding for a variety of programs to code, from images to averages to animation.
- Taught me about the growing field of Computer Science, and how computers work.
- This course has helped my learning because it has given me the time to come to the realization that computer science is something I might be interested in pursuing as a major. It has also helped me understand that learning how to code can be very challenging, but it is also very fun to struggle at first and once you are able to figure it out it feels like a great achievement.

Number of answers: 13

6. This course was effectively organized

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Number of answers: 20
Weighted mean: 5.85
7. List positive and/or negative aspects of the structure and format of the course

- Only negative is that it was online class. No sections were in person. Would have learned better if it was in person, but not instructors fault. Positive was that instructor was very very helpful and cared about students success.
- We built off of previous information.
- The plan of last weeks of this course is too tight that so stressful to complete.
- the due dates were consistent which made it easier to plan for each week of work.
- The asynchronous/synchronous layout was perfect. I liked the flow of the class a lot, and it didn't seem like class was taking up too much time. Assignment layout was also really good... just at the end there was a lot at once and it got overwhelming. Luckily, some due dates where moved and it was better.
- The video lessons and lab set up went hand in hand. I think I was able to learn a lot because of this. Online courses can get a little muddy but this one was efficient.
- There was a clear list of videos and a very good use of the sakai system. I personally would prefer to not have so many platforms to work with (Sakai has the same features as Piazza).
- Some of the labs and assignments were too challenging/time consuming - to the point when I spend many days working on them.
- i liked how things were organized on sakai. Everything for the week was easy to find
- The class is consistent and has well explained material.
- We seemed too start off with he very basics and then build up to more dense ideas. I thought this was a good way to structure the course.
- A lot of work, much more than other 140 courses
- This course structure was super easy to follow. I really liked that there was a sub-page for each week an Sakai. You knew there would be a reading, video lessons, and a lab/programming assignment each week so you started to get a feel for when to incorporate the tasks into your week which was nice.
- This class was very well organized. We followed the reverse classroom structure, which was most effective for me. We completed the lecture videos in place of one class period and attended class/lab to work on more examples from the lecture videos. Everything was reinforced in class.
- The format was very organized and consistent, was not confused about what assignments were due.
- I loved the way this course was structured because every week we would learn something new but in some way it would relate to the previous week.

In this course,

8. the workload was ...

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Number of answers: 20
Weighted mean: 3.65

9. the level of intellectual and/or creative sophistication required was ...

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Number of answers: 20
Weighted mean: 3.55

10. the grading standards were ...

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Number of answers: 20
Weighted mean: 3.25
11. I would recommend this course to another student

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Number of answers: 20
Weighted mean: 5.55

Instructor/Evaluatee: Kevin Angstadt

12. The instructor created an atmosphere conducive to learning

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Number of answers: 20
Weighted mean: 5.95

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

- Most students would enjoy this, but I did not enjoy so much how we were not required to speak or turn on our cameras. There were times when no one in the entire class would have their cameras on or speak and I just felt really bad for the professor when he would ask a question and it was just silence. I think there could have been better ways for the class to be more engaged. Although, the instructor always made the students feel comfortable answering questions even if they think they might be wrong.
- Dr. Angstadt did a great job blending multiple learning techniques. He was very understanding while also pushing us to learn/challenge ourselves.
- Loved this course, but sometimes it was more of watching the Professor do things as apposed to being taught how to do them.
- He was great - he asked questions and was funny which kept us all engaged. He also had a lot of office hours which was very helpful, and going to them helped us all feel more comfortable and confident in the class.
  - I mean the work got harder as we went on obviously but it also made sense. It wasn’t like it was smooth sailing and then it got difficult.
  - The zoom labs were engaging. There was just the right balance of working independently and working with a group.
  - Very open to comments and helping students understanding the material, also very personable so it was easy to come to him with questions
  - I felt that the material could have been explained a little better because some of the material was a little briefly explained.
  - I really liked the way Kevin taught. He has such a positive attitude and made me feel very comfortable speaking up and answering questions in class.
  - Obviously wanted to help anyone having trouble, easy to talk with.
  - The topics covered went extremely quickly and would jump around often.
  - Zoom has been tough, but it was really nice having time at the end of each class to work on project, and be able to look back on past classes when trying to remember a certain thing... especially when one may have written the wrong piece of code.
  - Kevin is very kind and supportive. He doesn’t make you feel bad if you answer something that isn’t quite right. He is always open and willing to answer any questions you have.
  - The lecture videos we watched were always assigned prior to the day you would attend lab, so you were familiar with what to expect in class. The problems in lab were not always too difficult that students could feel comfortable (with lecture videos) to participate in class.
  - It was tough online, but he did a good job of connecting students in class
  - The instructor did a great job making sure all students would be engaged and comfortable participating by asking questions to the whole group and giving us hints when we needed them. He made sure to go over notes that we took in the previous class. He would always have a welcoming and positive attitude.
14. Discuss the instructor's expectations for your work in this course

- Lots of expectations but they were very clear in the instructions. Was never unsure of the expectations, but if I was, he was sure to clarify.
- Appropriate for an intro level course.
- I felt as though the level of intellect may have been a little bit greater at times, with the online class format some people just can't pick up information as readily from online.
- I think his expectations were all fair. He was open to help us, so there was no reason we shouldn't succeed.
- The professor was really understanding of the circumstances of the pandemic. The fact is that its extremely difficult to be a student right now and the professor understood that. He did not hold it against us if we were unable to do an assignment. Instead, he'd give extensions and offer his help.
- Most of the expectations were clear.
- While there was a lot of work in this class, I liked the built in time during class to start working on labs or ask questions about programming assignments. This helped to lessen the load a bit.
- The expectation is to do well on the work because I think that the grading is a little more picky than what is explained to be expected.
- He did give us a decent amount of work. But I do not think it was too much. You just had to manage your time well. I am a senior so I had more time to work on CS than maybe a freshman with lots of other responsibilities has time to work on CS.
- Each week we had a zoom class, video lessons and a lab assignment. We occasionally had bigger programming assignments.
- Expected you to have an understanding of the content, even if the completed work is not perfect.
- I think the expectations were appropriate. Sometimes I fell a bit behind with the material but that was due to myself. You grew to know what would be due each week and how to incorporate it into your schedule. The most time consuming assignments for me were the programming assignments.
- Each week, we were expected to watched lecture videos, attend one lab session, and complete the assignment/lab relevant to that material. We turned in an assignment once a week after lecture and class.
- Expected a lab each week, along with video lessons that started talking about next weeks material, with the occasional big project added to that.
- The instructor would always give us specific guidelines to follow.

Number of answers: 15
The instructor's assessments of student work were...

**Block's weighted mean: 5.42**

### 15. fair

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Number of answers: 20
Weighted mean: 5.9

### 16. timely

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Number of answers: 20
Weighted mean: 4.95

### 17. constructive

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Number of answers: 20
Weighted mean: 5.4

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

- It was easy to see where we had gone wrong and to fix it in the future.
- The comments/breakdown on gradescope was helpful when we got things back.
- It helped to understand.
- The biggest issue for me was that the grading was too slow. It is hard to improve your code if I don't get feedback on my previous assignments.
- The feedback was definitely helpful, however, it might've been more helpful if we spent some time in class going over common mistakes.
- He does explain where we went wrong on assignments. It just takes forever for him to grade.
- Perhaps could be slightly more feedback on what is wrong, and a period for corrections would make a powerful incentive.
- There wasn't always direct feedback on assignments, but when needed there was. I don't think direct feedback was always really applicable for this course anyway. But you always had the option to attend Zoom student hours and would be able to ask questions and get feedback if you wanted.
- The assessments we had were basic assignments, larger programming assignments, and student check-ins. The check-ins allowed us to complete work on the topics we had covered at that point. Then, we would meet for 15 min via Zoom to ask any question from the packet to further explain. This was an excellent replacement for an exam!

Number of answers: 9
Weighted mean: 5.4

19. I would recommend this instructor to another student

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Number of answers: 20
Weighted mean: 6.3
20. The instructor was an effective teacher

| Disagree Strongly | 0 % (0) |
| Disagree Somewhat | 5 % (1) |
| Disagree          | 10 % (2) |
| Neutral           | 5 % (1) |
| Agree Somewhat    | 30 % (6) |
| Agree             | 50 % (10) |

Number of answers: 20
Weighted mean: 6.1

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

- Dr. Angstadt was funny and engaging for an 8:50am class. He also cares about his students and was understanding of our circumstances.
- Excellent use of whiteboard throughout the class, it really helps to have things drawn out by hand.
- I think his prepared-ness was great and he had a strong syllabus.
- his use of the technology.
- There was a great balance between work in class and independent work in labs.
- The book we used in class was a great help!
- The professor was very reachable and very helpful when coming to office hours.
- I really liked how there were office hours every day of the week. That made it more flexible to come with questions, as my schedule often conflicts with a lot of my professors' office hours
- The programming ideas are interesting and grab attention.
- Using the whiteboard, computer, and being able to see his face helped me visually understand what was going on
- He wrote down the notes on the whiteboard so it was easy to follow along with notetaking.
- Student hours were very useful
- Interactive and funny, makes a great environment for staying focused.
- Kevin is very welcoming and his witty sense of humor was always appreciated during early morning lab.
- Kevin was always prepared for each class, so everything moved fairly smoothly. He always kept class time as engaging as possible and would often ask for students to participate. We were able to jump in help answer questions but never forced or discouraged.
- Posting video lessons as well as having class to talk about the videos and make examples on python to show what we were learning.
- The instructor asked us questions during class, he would review notes, and he would put us into breakout rooms to make sure we could be able to formulate code on our own.

Number of answers: 15
22. List any suggestions for how the instructor's effectiveness as a teacher might be improved

- N/A
- Maybe just try and get the turn-around on assignments a little faster so we can see where we are at, and how you grade. Everything else was great though.
- I don't know any
- Just the grading and assignment returning.
- Could use more explanation of how some pieces of code work.
- None
- After the first check-in, the class dramatically amped up in difficulty and workload. I would suggest considering a smoother transition if possible. The lecture videos got increasingly dense and it almost felt like an information dump at times.
- More group work in class. Its helpful talking to other students about the material

Number of answers: 8

23. Use this space for any additional comments about this instructor or course (if this was an online or hybrid course, please specifically address any impacts -- positive or negative -- stemming from that delivery format)

- Wish this class was hybrid as I would have learned so much better.
- N/A
- I understand the need for group work in classes but it is really difficult online. One helpful change would we going over the group work we need to do in class beforehand. It is hard to work together as a group when we are all playing catch up by ourselves to know what the task is.
- I think everything went really well! Thank you for a great semester.
- I would have liked more face-to-face instruction. The video lessons were good but sometimes I found myself struggling to watch them at 7 pm on Sundays and then I wasn't processing anything that being said. I was just watching them to complete them.
- Great format for an online course!

Number of answers: 6