UNH Spring 2023 SEL Survey Instructor Report

Ruml Wheeler (wli5)

Intro Artificial Intelligence, IntroArtificl Intelligence\Hon

CS 730 01, CS 730 H01, CS 830 01

Raters	Students
Responded	8
Invited	14
Response Ratio	57%

Course Questions:

Think about the activities in this course that were most valuable to your learning. Describe how these experiences contributed to your learning. Be specific and give concrete examples.

Comments
The Friday recitations were vital for my complete understanding of most concepts.
I believe that the most valuable parts of this course were the lectures. Wheeler thoroughly explains the concepts and fields all questions that are necessary for understanding the material.
The assignments and lectures both helped a lot. Wheeler was a very good lecturer and always enthusiastic about course material
Really interactive class. There are slides for each topic, mostly supported by videos and research papers. Videos are really helpful to understand.
I thought the assignments were designed really well and gave a great opportunity to get better acquainted with the material.
Lecture and assignments were well designed. I learned a lot from working on assignments and looking back at lecture materials after the fact.
The assignments in this course were the building blocks to help me understand the concepts of the material. It was a lot of hands on experience to better understand the algorithms and necessities for AI.

Describe how learning activities in the course might be adapted or modified in a manner that meets your learning needs. Be sure that your suggestions are constructive and specific; general feedback will not provide your instructor with the information needed to improve the course.

Comments
I think the assignments were a bit unclear and left out some key details sometimes but I think that overall this was a good class
Can't really think of anything.
I wouldn't really change much. I thought the format fit my learning style very well.
I would say that some more thorough demonstrations on certain search methods would be great. Like some partial concept of what were learning is demonstrated to what our assignment will have us do.

What did you do in this course to promote your own learning?

Comments
For the past couple of years, courses have been quite dull in my eyes. This course changed that. I was excited to learn because the class made learning fun. This made it easy to want to promote my own learning.
I connected with classmates to discuss the lecture material, and did additional research to understand the concepts.
I used the textbook and went to office hours
A lot of research and watched videos found online.
I spent extra time on the assignments trying to optimize them for speed or memory usage just to see how algorithms could be improved from how they were presented.
A ton of research.

Using the following scale, please rate your recommendation of this course to other students whose academic preparation and program are like yours:

Not Recommended	Neither Recommend Nor Discourage	Recommend	Recommend Strongly	Resp
0%	13%	25%	63%	8

Would you recommend this course to other students whose academic preparation and program are similar to yours? Why or why not?

Comments
Absolutely. I have already been advertising it to others. It is relevant, entertaining, and I learned so much.
Yes. This course is very beneficial to understanding the modern field of computer science.
Yes, it definitely changes the way you think about programming
Definitely recommend. It is an interesting and excellent topic to work and think about.
I felt like it was a really good course, and it really felt like I learned a lot about different types of problems and useful algorithms to solve them that I hadn't been exposed to before.
I would because it helps with familiarity of a lot of the major ideas in the field of AI. Even if you don't plan to pursue these topics individually, it helps to know the basics of each domain. This class builds that broad knowledge base well.
I would recommend this course to individuals who want to learn AI and not as much for the general student because it's definitely a challenging course.

About the instructor:

Using the following scale, please rate your recommendation of this instructor to other students:

Not Recommend	Neither Recommend Nor Discourage	Recommend	Recommend Strongly	Resp
0%	0%	38%	63%	8

Would you recommend this instructor to other students? Why or why not? Please be specific and constructive.

Comments
One of the few professors that actually seems to care about the students' learning and have a passion for what he is teaching. His enthusiasm shows.
Wheeler is a wealth of knowledge in AI, and presents the course topics in a straightforward and understandable way. His courses are not easy and require lots of work, but they will make you a better computer scientist and student!
Yes, Wheeler is a great teacher, extremely intelligent and enthusiastic
Prof. Ruml is so interactive and energetic. He wants you to know and have fun with AI. If anyone is really interested and want to learn about AI, Prof. Ruml is there to help them.
He felt like he had a great grasp on explaining the material and was great at answering questions people had about it.
I would since he makes good use of time, while maintaining a very flexible lecture structure. If there is something that you want to know he will put more effort into helping you learn it then most professors would. The end of lecture questions for example are just one way in which he does this.
Great instructor!!

Instructor Personalized Questions

About how many hours per week did you spend on this course on average over the entire semester, including lecture, recitation, and homework?

Comments
15
12
10
15
I'd say 8–10 hours on the weeks where I did competently, less on ones where I didn't.
I probably spent 15–20 hours per week (although I am not a CS major so some things that most students would be familiar with I had to spend time learning).
12 hours a week

What is one specific thing that the instructor should continue doing, stop doing, or start doing, in order to maximize student learning?

Comments
I wouldn't change a thing. It seems like this course has been polished to perfection.
It was always helpful for Wheeler to provide the paper lecture slides at the beginning of class – it made the notetaking process much easier and improved my comprehension after the fact.
EOLQs
I think there are too many assignments. I would like to have less assignments and less stress. Prof. Ruml should continue his teaching style. I think it is a good fit for students.
End of lecture questions were always great.
I would recommend that the professor move recitation closer to the end of when assignments are due in order for students to be able to have more developed questions for it.