Instructor: Zhang, Hongyang

Catalog & Section: **6140 01**Course ID: **11003**Objectives:

Enrollment: 72

Responses Incl Declines: 17

Declines: 0

## Instructor Related Questions: Hongyang Zhang (14 comments)

#### Q: What were the strengths of this course and/or this instructor?

- 1 The instructor was flexible around making sure assignments weren't too difficult- he extended the deadline for the homework that coincided with thanksgiving, for example
- 2 The assignments are closely related to the content of the class. We can reinforce the key concepts when doing homework.
- 3 Very well prepared course and course work. Every lecture was timed to the minute and properly portrayed information neccessary to homework
- 4 Teach things really helpful in machine learning. The best instructor I met in NEU.
- 5 Knowledgeable and easy to approach.

### Q: What could the instructor do to make this course better?

1 The homework assignments should explore the models we study at a more fundamental level, instead of just having us do a surface-level implementation. One homework did this well- the Random Forest implementation one, but the rest mostly amounted to just using models, not actually diving in and understanding them.

 $It hink too \ much lecture time \ was \ spent on just going through \ python \ notebooks \ that \ show \ how \ to use \ the \ ML \ models, and \ not \ enough \ on \ how \ they \ actually \ work.$ 

The coursework is also very backloaded-september and october had very little work while november and the first week of december had the final project, midterm, and -three assignments

- 2 nothing. It is already very good
- 3 More in class examples of coding actual topics, less focus on new/more advanced materials.
- 4 May be sometimes could record the video online, because some formula is really complicated while writing on the blackboard in class, with the video, I can review them after class.
- 5 Try to sound more confident.

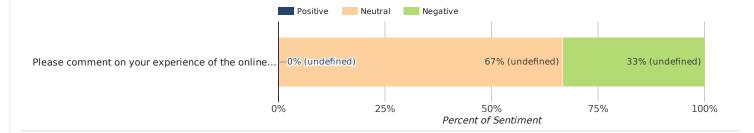
### Q: Please expand on the instructor's strengths and/or areas for improvement in facilitating inclusive learning.

- 1 He is very good at the basic concepts of machine learning.
- 2 The professor shows an incredible interest in the performance of his students. I was one of the lowest performing students on the first homework and the professor assigned a meeting to find out how i can improve in learning the material and anything he can do to help me in that journey. Professor Hongyang seems to genuinely care about the performance of his students which is lacking in my NEU experience.
- 3 The instructor is very good.
- 4 The professor is approachable and often can answer questions regarding topics related to the course. Also, the professor is approachable and understands the struggles of students.

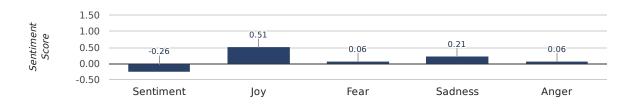
As for improvements, it would be better if the professor sounded more confident during the lecture

## Questions to Assess Students' Online Experience (3 comments)

## Q: Please comment on your experience of the online course environment in the open-ended text box.



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- 1 I always attend the class in person. ★★★☆☆
- 2 Professor refused to record online classes, only provided when requested but even when requested professor did not understand the technology. Class was implemented with proper recording software so no extra work was required to upload online. ★ ☆ ☆ ☆
- 3 For the online environment, the course used piazza and canvas. Good discussions were held in piazza and instructors replied often and quickly to posts. 🖈 🖈 🜣

# Student Self-Assessment of their Effort to Achieve Course Outcomes (5 comments)

## Q: What I could have done to make this course better for myself.

- 1 Read the textbook more
- $2 \quad \text{read some reference material about machine learning provided by the instructor.} \\$
- 3 More time management on homework
- 4 I need to read some github public code to gain more knowledge related to setting models
- 5 Engage with peer students and professor in discussions