

Wentworth Institute of Technology

Spring 2017, COMP 3770 INTRO ARTIFICIAL INTELLIGENCE Section 1

Instructor: Derbinsky, Nate (Primary)



There were: 24 possible respondents.

	Question Text	N	Top Two	My Avg	COMP Avg	Div Avg	Div Lvl	Str Agree	Agree	Neutral	Disagree	Str Disagr	NA		
1	Course required me to use previously obtained knowledge	22	100%	4.8	4.0	4.0	4.0	77%	23%	0%	0%	0%	0%		
2	Analyze a problem, identifying inputs, outputs and processing req.	22	100%	4.5	4.1	4.1	4.1	55%	45%	0%	0%	0%	0%		
3	Better able to design, code and test a program	22	86%	4	3.9	3.9	3.9	23%	64%	9%	5%	0%	0%		
4	Course used current techniques, skills and tools	22	91%	4.5	4.1	4.1	4.1	59%	32%	9%	0%	0%	0%		
5	Intend to further my study of material	22	73%	4.1	4.0	4.0	4.0	36%	36%	27%	0%	0%	0%		
6	Better able to analyze user needs	22	77%	4	3.9	3.9	3.9	27%	50%	23%	0%	0%	0%		
7	Obtained enhanced understanding of best practices, standards and protocols	22	95%	4.3	4.0	4.0	4.0	36%	59%	5%	0%	0%	0%		
8	Better assist in creation of effective project plan	22	82%	4.1	3.9	3.9	3.9	32%	50%	14%	5%	0%	0%		
9	Adequate lab facilities	22	76%	4.2	3.9	3.9	3.9	41%	32%	23%	0%	0%	5%		
10	Environment conducive to learning	22	95%	4.6	4.0	4.0	4.0	68%	27%	5%	0%	0%	0%		
11	Goals for learning achieved	22	91%	4.4	4.0	4.0	4.0	50%	41%	9%	0%	0%	0%		
12	Access of information	22	91%	4.1	3.9	3.9	3.9	23%	68%	9%	0%	0%	0%		
13	Oral communication skills.	22	63%	3.8	3.6	3.6	3.6	14%	41%	32%	0%	0%	14%		
14	Written communication skills.	22	68%	3.9	3.7	3.7	3.7	23%	36%	27%	0%	0%	14%		
15	Graphic communication skills.	22	58%	3.8	3.6	3.6	3.6	23%	27%	36%	0%	0%	14%		
16	Improved problem solving.	22	95%	4.5	3.9	3.9	3.9	59%	36%	5%	0%	0%	0%		
17	Understanding traits of leadership.	22	53%	3.9	3.7	3.7	3.7	32%	14%	41%	0%	0%	14%		
18	Improved team skills.	22	74%	4.2	3.7	3.7	3.7	41%	23%	23%	0%	0%	14%		
19	Exposed to ethical behavior.	22	85%	4.2	3.7	3.7	3.7	32%	45%	14%	0%	0%	9%		
20	Sustainable resources.	22	47%	3.7	3.5	3.5	3.5	18%	18%	41%	0%	0%	23%		
21	Societal and global issues.	22	58%	3.9	3.5	3.5	3.5	27%	23%	36%	0%	0%	14%		
24	Stimulated thought	22	100%	4.8	4.0	4.0	4.0	82%	18%	0%	0%	0%	0%		
25	Knows subject matter	22	100%	4.9	4.3	4.3	4.3	86%	14%	0%	0%	0%	0%		
								Str Agree	Agree	Neutral	Disagree	Str Disagree	N/A		
26	Communicated subject well	22	95%	4.7	3.9	3.9	3.9	77%	18%	5%	0%	0%	0%		
								Midnight To 300A	301A - 600A	601A - 900A	901A - Noon	1201P - 300P	301P - 600P	601P - 900P	901P - 1159P
	What Time Of Day Are You Completing Evaluation	22	0%					0%	0%	5%	86%	0%	5%	0%	5%
								1-3	4-6	7-9	10-12	13-15	16-18	19-21	22+
	Classes this semester	22	0%					5%	95%	0%	0%	0%	0%	0%	0%

Text Responses

Improvement suggestions

Use less Pacman exercises for homeworks. While the material for them was really intricate and interesting, I found myself trying to figure out how to get my code to work with the existing system properly more than working on my AI algorithms.
Move at a faster pace, the class was at a good speed but could have moved faster to cover more material.
Maybe rush through uninformed searching a bit more to focus more on the AI segments
Considering this is one of the toughest semesters in college, its difficult to put a lot of time into the AI project. It would be awesome if this was integrated into SE project or project from other CS electives. This will help both the student to come up with a better product as well as you to receive better sets of final projects. I feel communicating ideas in CS is very important, but students don't communicate AI lab ideas because they are afraid of getting points off.
Teach algorithms in the algorithms so there is more time to go over AI.
start final projects MUCH sooner
N/A
I think it's good that he's changing the prerequisites so there's not as wide a spectrum of students and skillsets
Make the powerpoint presentations available on blackboard the PDFs restrict some of the lessons
Perhaps add additional prerequisites so that the class may cover more material related to AI. The density of the class requires that everyone first understand some basic programming techniques.
Run it at a faster pace. I it was mentioned that the course was slower this semester because there were sophomores hadn't taken courses that should have been pre-reqs. However it was also mentioned that those pre-reqs would be applied next semester so my main issue has already been addressed.
Put more pre-req for the class so cooler material can be covered. Sometimes I feel like this is more of an algorithm class since there is not much machine learning/AI material.
Stop using the Pacman libraries. They rely far more on knowledge of the libraries and internal datatypes than learning about AI.
Other comments
Enjoyed how labs were specific to material covered in the lectures and helped apply the skills learned. A lot of opportunities for extra credit was a big bonus.
Remember to update the slide on AlphaGo before next semester.
Due to other projects that began well before this one (namely Dhurga). This class' project took the backseat
N/A
Great class, thank you
Great class, great professor. Material covered was a very good introduction to some advanced CS topics.
This course was definitely interesting to take and I enjoyed it a lot. Will highly recommend it if anyone asks. Also Derbinsky is one of the best professors the comp sci dept has so that is also a plus.
Comments for professor
This course was probably the hardest I have taken so far and yet it has been my favorite. I learned a large amount and enjoyed completing the homeworks. Professor Derbinsky did a great job teaching the course and I will recommend the class to my fellow students.
I just want to say thank you for being a great professor. I was a little nervous coming into this course because I had no idea what to expect but the knowledge I have gained is invaluable. Your teaching style is one of the best I have seen yet and you are very good at keeping students interested in the content. Thanks again! Side note: really sad we didn't get into more advanced stuff, wish there were more specialized AI courses offered.
Thank you Prof. Derbinsky for a great semester! One of the best classes I have taken in CS so far. Material was planned very well, class had a lot of structure, tough at times but got a lot out of it. More AI would've been preferable but I understand the prerequisites of the class had a big say in the material covered. Wish I had had another chance to take a class with you in the future. Enjoy your break. All the best! -Andrew Ghaly
Great class, thank you
Very well run class. Although I learned AI is definitely not my cup of tea, I learned a lot of valuable information that will help me in all facets of CS.
N/A
We wasted so much time going over search functions, and left machine learning to the last minute. This course was pretty useless as an intro to AI. I learned alot about search algorithms but thats not why I took the class. In terms of learning machine learning/AI Im still where I was when I chose to register for this class. Due to this the project was a bit ridiculous, you had us teach ourselves AI/Machine Learning, I could have done this myself without to lose sleep over a pacman game.
Professor Derbinsky is an amazing professor, I would just ease up on some of the grading efficiency or give more class time to teaching best practices.
3 homework assignments due within 4 weeks of the last day of class is too much. My grade suffered because I didnt have time to get full credit.
Was able to portray the information about all the material in a very understandable way. Always consistent with grading and held every lab to the highest expectation including comments, efficiency, etc. Entertaining and engaging professor, was able to incorporate related comics and jokes to material
Good jokes, my guy.
"Python can go suck it"
Lecture slides are great!
He is a funny man
Perfect 5/7 (10/10). Best professor in CS department!