

Wentworth Institute of Technology



Spring 2016, COMP 3770 INTRO ARTIFICIAL INTELLIGENCE Section 1

Instructor: Derbinsky, Nate (Primary)

There were: 20 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	12	100%	4.8	4.0	4.0	4.0	75%	25%	0%	0%	0%	0%		
2	Analyze a problem, identifying inputs, outputs and processing req.	12	92%	4.5	4.1	4.1	4.1	58%	33%	8%	0%	0%	0%		
3	Better able to design, code and test a program	12	91%	4.1	3.9	3.9	3.9	17%	67%	8%	0%	0%	8%		
4	Course used current techniques, skills and tools	12	92%	4.7	4.1	4.1	4.1	75%	17%	8%	0%	0%	0%		
5	Intend to further my study of material	12	83%	4.2	4.0	4.0	4.0	42%	42%	17%	0%	0%	0%		
6	Better able to analyze user needs	12	60%	3.7	3.9	3.9	3.9	8%	42%	33%	0%	0%	17%		
7	Obtained enhanced understanding of best practices, standards and protocols	12	91%	4.3	4.0	4.0	4.0	33%	50%	8%	0%	0%	8%		
8	Better assist in creation of effective project plan	12	80%	4	3.9	3.9	3.9	17%	50%	17%	0%	0%	17%		
9	Adequate lab facilities	12	100%	4.4	3.9	3.9	3.9	33%	50%	0%	0%	0%	17%		
10	Environment conducive to learning	12	92%	4.2	4.0	4.0	4.0	33%	58%	8%	0%	0%	0%		
11	Goals for learning achieved	11	100%	4.5	4.0	4.0	4.0	55%	45%	0%	0%	0%	0%		
12	Access of information	12	89%	4	3.9	3.9	3.9	8%	58%	8%	0%	0%	25%		
13	Oral communication skills.	12	63%	3.9	3.6	3.6	3.6	17%	25%	25%	0%	0%	33%		
14	Written communication skills.	12	63%	3.9	3.7	3.7	3.7	17%	25%	25%	0%	0%	33%		
15	Graphic communication skills.	12	88%	4	3.6	3.6	3.6	8%	50%	8%	0%	0%	33%		
16	Improved problem solving.	12	92%	4.2	3.9	3.9	3.9	33%	58%	8%	0%	0%	0%		
17	Understanding traits of leadership.	12	50%	3.5	3.7	3.7	3.7	0%	42%	42%	0%	0%	17%		
18	Improved team skills.	12	58%	3.7	3.7	3.7	3.7	8%	50%	42%	0%	0%	0%		
19	Exposed to ethical behavior.	12	80%	4.1	3.7	3.7	3.7	25%	42%	17%	0%	0%	17%		
20	Sustainable resources.	12	63%	3.8	3.5	3.5	3.5	8%	33%	25%	0%	0%	33%		
21	Societal and global issues.	12	63%	3.8	3.5	3.5	3.5	8%	33%	25%	0%	0%	33%		
24	Stimulated thought	12	92%	4.8	4.0	4.0	4.0	83%	8%	8%	0%	0%	0%		
25	Knows subject matter	12	100%	4.9	4.3	4.3	4.3	92%	8%	0%	0%	0%	0%		
								Str Agree	Agree	Neutral	Disagree	Str Disagree	N/A		
26	Communicated subject well	12	100%	4.8	3.9	3.9	3.9	75%	25%	0%	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	12	0%					0%	0%	17%	58%	0%	25%	0%	0%
								1-3	4-6	7-9	10-12	13-15	16-18	19-21	22+
	Classes this semester	12	0%					25%	75%	0%	0%	0%	0%	0%	0%

Text Responses

Improvement suggestions

Assist with the labs more, show actual code within class/lectures. Explain steps to achieve a successful program.

More actual code examples

Add pre-requisites such as algorithm design & analysis and probability and statistics, that we do not have to review those materials prior to learning the AI portion of it. Had those classes been required to take before this one, I think we would have been able to go in a little more depth in some of the areas and skip the review phases.

I would teach all of the material required for the homework before it is assigned, rather than after.

Possibly add exams to the course, or separate homeworks and labs

Do a project OR homeworks. One or the other! Otherwise it's way too much work. You had to extend our project/hw deadlines a few times... why do you think that is, hmm?

Other comments

Try to give some partial credit for code assignments, for situations like in the lab where the pacman can achieve the goal but the code doesn't pass the auto grader. I feel like there should be some partial credit, especially when students may put in hours of effort and get a 0.

Challenging class but you learn alot

This class was quite difficult and as such seriously stimulated my ability to think outside the box. However, not everyone was able to handle this specific class beyond conceptual aspects without a solid understanding of programming language concepts. I'm not sure how that solution would be approached, but that's what I believe. 10/10 would take again.

Comments for professor

I truly enjoyed this class even though it often frustrated the darn out of me Thanks

Professor Derbinsky does a great job of reviewing material from prior lectures to bring the class into focus when introducing new material. He has a strong grasp on the subject matter and my mind was stimulated each time I was in lecture and lab.

Challenging class but overall very good and you learn alot

Contrary to a lot of other people's opinions, I enjoyed learning and working on the Pacman project with python. I have never used the language before and this class gave me a good basis. With that said, once I wrapped my head around the language, I did not find the language itself was a barrier for the homework problems. If other students believe the language was an issue, a port to Java or C++ would be nice, but give the student a choice on which language to use, as I enjoyed learning a new language. Other than that, I thought it was a fantastic class and I learned a lot of new material. I wish there were more classes offered at WIT that covered AI.

Thank you for the course! It was really fun & challenging.