Wentworth Institute of Technology

Fall 2015, COMP 1070 COMPUTER SCIENCE I Section 25
Instructor: Derbinsky, Nate (Primary)

There were: 22 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	19	58%	3.4	4.0	4.0	4.0	11%	47%	16%	21%	5%	0%
2	Analyze a problem, idetifying inputs, outputs and processing req.	19	100%	4.3	4.1	4.1	4.1	32%	68%	0%	0%	0%	0%
3	Better able to design, code and test a program	19	84%	3.9	3.9	3.9	3.9	11%	74%	16%	0%	0%	0%
4	Course used current techniques, skills and tools	20	80%	4.1	4.1	4.1	4.1	30%	50%	20%	0%	0%	0%
5	Intend to further my study of material	20	95%	4.4	4.0	4.0	4.0	50%	45%	0%	5%	0%	0%
6	Better able to analyze user needs	20	95%	4.3	3.9	3.9	3.9	35%	60%	5%	0%	0%	0%
7	Obtained enhanced understanding of best practices, standards and protocols	20	90%	4	4.0	4.0	4.0	10%	80%	5%	5%	0%	0%
8	Better assist in creation of effective project plan	20	70%	3.8	3.9	3.9	3.9	10%	60%	25%	5%	0%	0%
9	Adequate lab facilities	20	80%	4	3.9	3.9	3.9	20%	60%	15%	5%	0%	0%
10	Environment conducive to learning	20	75%	4	4.0	4.0	4.0	25%	50%	20%	5%	0%	0%
11	Goals for learning achieved	20	95%	4.4	4.0	4.0	4.0	40%	55%	5%	0%	0%	0%
13	Access of information	20	95%	4.2	3.9	3.9	3.9	25%	65%	5%	0%	0%	5%
16	Oral communication skills.	20	13%	2.8	3.6	3.6	3.6	0%	10%	45%	20%	5%	20%
17	Written communication skills.	20	25%	2.9	3.7	3.7	3.7	0%	20%	35%	20%	5%	20%
18	Graphic communication skills.	20	38%	3.1	3.6	3.6	3.6	5%	25%	30%	15%	5%	20%
19	Improved problem solving.	20	90%	4.4	3.9	3.9	3.9	45%	45%	10%	0%	0%	0%
20	Understanding traits of leadership.	20	38%	3.1	3.7	3.7	3.7	0%	30%	25%	25%	0%	20%
21	Improved team skills.	20	38%	2.9	3.7	3.7	3.7	5%	25%	15%	30%	5%	20%
22	Exposed to ethical behavior.	20	33%	3.1	3.7	3.7	3.7	0%	25%	30%	20%	0%	25%
23	Sustainable resources.	20	33%	3	3.5	3.5	3.5	0%	25%	30%	15%	5%	25%
24	Societal and global issues.	19	29%	2.8	3.5	3.5	3.5	0%	21%	21%	26%	5%	26%
27	Stimulated thought	20	95%	4.6	4.0	4.0	4.0	60%	35%	5%	0%	0%	0%
28	Knows subject matter	20	100%	4.7	4.3	4.3	4.3	70%	30%	0%	0%	0%	0%
								Str Agree	Agree	Neutral	Disagree	Str Disagree	N/A
29	Communicated subject well	19	95%	4.7	3.9	3.9	3.9	79%	16%	5%	0%	0%	0%

Text Responses
Improvement suggestions
1. Give students who are able ability to opt out of this class because certain students have prior knowledge about the class. Teach "Switch Case" and the purpose of "null".
nothing
nothing
include one or two group projects to see how it is like to work with a group on a programming assignment and each person would be in charge of a specific part.
give more extra credit
No suggestions really come to mind. I'm very happy with how this course went overall.
Other comments

This course is great. I had no previous experience in the material, and I was able to learn and implement it and very well. However, there is often a forced way to do things (always having to use printf...and the constant push toward printf instead of learning other ways to format too). I understand there are time contraints, and perhaps it's better to leave the other stuff be, but I almost wish there were even more ways to solve the problems in the course.

Comments for professor

1. We do use test cases in this class though they make it easy to test the code, it's a bit hard to troubleshoot them. I feel like a few minutes spent explaining them to students would help them troubleshoot problems with their code better. 2. Though you said at the beginning of the class that your teaching method is harsh, I did enjoy my time and found you to be one of the best professors so thanks for a great semester.

While the professor is intelligent I believe that knowledge goes to his head. Specifically in terms of grading he does not listen or take in consideration the student's input but rather only the code. It is almost as he enjoys taking the points away from students without a chance to redo them. If a student executes a proper code and does not have a specific setting they lose all points as if they did not write the code at all. That should not be the case in any instance. Overall he is a smart professor but needs to learn to care for his students as much as he does for code.

One of two of the best professors I have had at Wentworth. Knows the material very well...well enough to explain it simply. I understood things quickly, even with no previous knowledge, and he is always willing to help. He also respects his students...a seemingly rarity in a college atmosphere. People say he is difficult, but he is bringing the best out of you...and I never once saw an unparallel in his grading patterns. Very nicely done

Great professor! You know your stuff and I learned a lot in this class.

The professor is fantastic. I'm in biomedical engineering and hadn't seen much computer science at all before this class but he knows exactly how to get the concepts across in a way that we will understand. I'm definitely going to take more computer science courses than required for biomeds because I've enjoyed class so much.

This class is graded hard but this was my first time experiencing comp sci and I enjoyed it. It stimulated my thinking and allowed me to think logically.

best teacher ever

The style of teaching was very helpful to understanding the material. Straight forward and addressed relevant issues. Also by using basic analogies the professor made the subject easier to understand.