Algorithms Data (Fall 2019 202010)

Instructor: **Young, Neal**
Subject: **CS**
Catalog & Section: **3000 03**
Course ID: **16182**
Objectives:

Enrollment: **58**
Responses Incl Declines: **18**
Declines: **0**

Course Related Questions

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
The syllabus helped me to learn.	18	31%	4.3	4.0	4.1	4.0	4.0	4.0
The textbook(s) helped me to learn.	18	31%	4.1	3.8	3.8	4.5	4.0	4.0
The materials posted online, including Blackboard, helped me to learn.	18	31%	4.9	4.1	4.3	5.0	4.0	4.0
The out-of-class assignments and fieldwork helped me to learn.	18	31%	4.8	4.3	4.2	5.0	5.0	4.0
The lectures helped me to learn.	18	31%	4.2	4.0	4.2	4.5	4.0	4.0
The in-class discussions and activities helped me to learn.	18	31%	4.2	4.0	4.2	4.0	4.0	4.0
The classroom technology helped me to learn.	18	31%	4.0	4.0	4.1	4.0	4.0	4.0
The required textbook(s) were important for my success in this course.	18	31%	4.1	3.6	3.7	5.0	4.0	4.0
I would recommend that the instructor continue requiring the textbook(s).	18	31%	4.3	3.8	3.7	4.5	4.0	4.0
The required digital and/or other supplemental materials were important for my success in this course.	18	31%	4.7	4.1	4.1	5.0	4.0	4.0
I would recommend the instructor continue requiring the digital and/or supplemental materials.	18	31%	4.7	4.1	4.1	5.0	4.0	4.0
I found this course intellectually challenging.	18	31%	4.9	4.1	4.1	5.0	4.0	4.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:Not applicable;

Learning Related Questions

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
I learned a lot in this course.	18	31%	4.8	4.2	4.3	5.0	4.0	4.0
I learned to apply course concepts and principles.	18	31%	4.6	4.3	4.3	5.0	4.0	4.0
I developed additional skills in expressing myself orally and in writing.	18	31%	3.6	3.9	4.0	4.0	4.0	4.0
I learned to analyze and evaluate ideas, arguments, and points of view.	18	31%	3.9	4.0	4.1	4.0	4.0	4.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:Not applicable;

Instructor Related Questions: Neal Young

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
The instructor possessed the basic communication skills necessary to teach the course.	18	31%	4.7	4.4	4.5	5.0	5.0	5.0
The instructor clearly communicated ideas and information.	18	31%	4.7	4.3	4.3	5.0	5.0	5.0
The instructor clearly stated the objectives of the course.	18	31%	4.7	4.4	4.4	5.0	5.0	5.0
The instructor covered what was stated in the course objectives and syllabus.	18	31%	4.7	4.4	4.5	5.0	5.0	5.0
The instructor came to class prepared to teach.	18	31%	4.8	4.4	4.5	5.0	5.0	5.0
The instructor used class time effectively.	18	31%	4.7	4.2	4.3	5.0	5.0	5.0
The instructor provided sufficient feedback.	18	31%	4.7	4.1	4.2	5.0	4.0	5.0
The instructor fairly evaluated my performance.	18	31%	4.6	4.3	4.4	5.0	5.0	5.0
The instructor is someone I would recommend to other students.	18	31%	4.7	4.2	4.3	5.0	5.0	5.0
The instructor treated students with respect.	18	31%	4.8	4.5	4.6	5.0	5.0	5.0
The instructor acknowledged and took effective action when students did not understand the material.	18	31%	4.7	4.3	4.3	5.0	5.0	5.0
The instructor was available to assist students outside of class.	18	31%	4.6	4.3	4.4	5.0	5.0	5.0
The instructor displayed enthusiasm for the course.	18	31%	4.7	4.4	4.5	5.0	5.0	5.0

Note: 5:Strongly Agree; 4:Agree; 3:Neutral; 2:Disagree; 1:Strongly Disagree; -1:Not applicable;

Instructor Effectiveness: Neal Young

Question	Number of Responses	Response Rate	Course Mean	Dept. Mean	Univ. Mean	Course Median	Dept. Median	Univ. Median
What is your overall rating of this instructor's teaching effectiveness?	18	31%	4.7	4.3	4.4	5.0	5.0	5.0

Note: 5:Almost Always Effective; 4:Usually Effective; 3:Sometimes Effective; 2:Rarely Effective; 1:Never Effective;

Course Related Questions (7 comments)

Q: Please comment on the strength and/or weakness of the required textbook/course materials.

1. The lecture notes were the main source of learning outside of class, and they were extremely helpful and effective when it came to exams and doing homework.

2. Lecture notes were very high quality

3. Course materials were useful.

4. Lecture notes were good, always multiple references if you needed more sources

5. Reading was very helpful

6. Lecture notes are great. Highly readable they make sense and are laid out great.

7. We did not have a textbook or other required materials, there were such things linked that we could reference if we wanted but they were not required and I did not make use of them. Lecture notes were posted to blackboard.

Learning Related Questions (7 comments)

Q: Please comment on the strengths of this course and/or ways to improve this course.

1 It really taught me to dig deeper into algorithm topics and concepts, as well as think about problems differently.

2 Algorithms was a really fun course, and was taught in a great way.

3 I have a much better (I think) understanding of what an algorithm is and also what a proof is

4 Intellectually challenging, but interesting.

5 The class is really long and there is rarely ever a small break and so halfway through the class it gets hard for me to focus. In addition, you aere expected to have prior knowledge of certain theorems and I believe that is unfair because while I may have prior knowledge of it, it was sometimes not a subject that I was comfortable with

6 Homeworks are a good difficulty and professor provides good practice for the exams so that you feel prepared.

7 The professor did a good job explaining the algorithms and concepts in the lectures.

Instructor Related Questions: Neal Young (8 comments)

Q: Describe instructor's strengths, areas for improvement, and any additional comments.

1 I'd like to echo the student's post on Piazza who said

" I've never had a professor so thoroughly take into account the feedback from their students. It's much appreciated and did not go unnoticed!"

That is 100% accurate.

2 Professor Young is perhaps the best professor I've had regarding seeking and implementing student feedback on homework and exams. He would constantly go out of his way to ask the students what they thought about exams and how to improve them and assignments to better evaluate our knowledge and create the most positive class experience he could.

3 I've honestly never had a professor be so receptive to feedback and answer Piazza questions so quickly.

4 :) Very happy with Prof Young, always willing to help student and clearly cares about our success

5 Very helpful on piazza and on homework grading

6 The professor is funny and easy to understand.

7 The professor is clearly passionate about the subject and is very knowledgeable. This being said he has terrible handwriting. It is small and not readable from 3 rows away from the board. He also talks very quietly and is difficult to hear as well. If the professor could talk louder and write bigger during class is would be extremely beneficial.

8 As said before, he did a good job explaining things in the lectures.