

Algorithms (201830: Spring 2018)

Instructor: **Young, Neal**
 Subject: **CS**
 Catalog & Section: **5800 06**
 Course ID: **38011**
 Objectives:

Enrollment: **42**
 Responses Incl Declines: **31**
 Declines: **1**

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.	30	71%	4.7	4.0	4.0	5.0	4.0	4.0
The textbook(s) helped me to learn.	30	71%	4.1	3.7	3.8	4.0	4.0	4.0
The materials posted online, including Blackboard, helped me to learn.	30	71%	4.8	4.1	4.2	5.0	4.0	4.0
The out-of-class assignments and fieldwork helped me to learn.	30	71%	4.5	4.2	4.2	5.0	4.0	4.0
The lectures helped me to learn.	30	71%	4.7	4.0	4.1	5.0	4.0	4.0
The in-class discussions and activities helped me to learn.	30	71%	4.6	3.9	4.2	5.0	4.0	4.0
The classroom technology helped me to learn.	30	71%	4.3	3.9	4.0	5.0	4.0	4.0
The required textbook(s) were important for my success in this course.	30	71%	4.0	3.6	3.7	4.0	4.0	4.0
I would recommend that the instructor continue requiring the textbook(s).	30	71%	4.1	3.7	3.8	4.0	4.0	4.0
The required digital and/or other supplemental materials were important for my success in this course.	30	71%	4.6	4.0	4.1	5.0	4.0	4.0
I would recommend the instructor continue requiring the digital and/or supplemental materials.	30	71%	4.6	4.1	4.1	5.0	4.0	4.0
I found this course intellectually challenging.	26	61%	4.7	4.2	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.	30	71%	4.6	4.2	4.3	5.0	4.0	4.0
I learned to apply course concepts and principles.	30	71%	4.5	4.2	4.3	5.0	4.0	4.0
I developed additional skills in expressing myself orally and in writing.	30	71%	4.6	3.8	4.0	5.0	4.0	4.0
I learned to analyze and evaluate ideas, arguments, and points of view.	30	71%	4.7	4.0	4.1	5.0	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.	29	69%	4.8	4.4	4.4	5.0	5.0	5.0
The instructor clearly communicated ideas and information.	30	71%	4.8	4.2	4.3	5.0	5.0	5.0
The instructor clearly stated the objectives of the course.	30	71%	4.8	4.3	4.4	5.0	5.0	5.0
The instructor covered what was stated in the course objectives and syllabus.	30	71%	4.7	4.4	4.5	5.0	5.0	5.0
The instructor came to class prepared to teach.	30	71%	4.8	4.4	4.5	5.0	5.0	5.0
The instructor used class time effectively.	30	71%	4.8	4.2	4.3	5.0	4.0	5.0
The instructor provided sufficient feedback.	30	71%	4.8	4.0	4.2	5.0	4.0	4.0
The instructor fairly evaluated my performance.	30	71%	4.8	4.2	4.3	5.0	4.0	5.0
The instructor is someone I would recommend to other students.	30	71%	4.7	4.1	4.3	5.0	4.0	5.0
The instructor treated students with respect.	30	71%	4.8	4.5	4.5	5.0	5.0	5.0
The instructor acknowledged and took effective action when students did not understand the material.	30	71%	4.8	4.2	4.3	5.0	4.0	5.0
The instructor was available to assist students outside of class.	30	71%	4.8	4.3	4.4	5.0	4.0	5.0
The instructor displayed enthusiasm for the course.	30	71%	4.8	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?	30	71%	4.8	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 (6 comments)

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

- 1 The material provided by the professor was very helpful and actually was the best when it comes to understanding a particular topic.
- 2 No comments
- 3 All blackboard material is strongly helpful to learn.
- 4 The materials provided by Professor Neal was absolutely perfect. The assignments were definitely challenging and the study material provided could cover most of the conceptual part. I really liked this class, as a whole.
- 5 Well structured, enjoyed learning various concepts
- 6 Course material was elaborate and detailed. I wouldn't change anything.

Learning Related Questions (5 comments)

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

- 1 This course is a compulsion for computer science students and I think this course gives you a completely different perspective to solve a particular question.
- 2 No comments
- 3 There should be more weightage to homeworks as compared to Final exams
- 4 This was one of the best courses in CS department and taking it under Professor Neal Young was the best idea/option. I learned a lot from the whole course. Only improvement that I would suggest is focus on "Coding assignments" as well. Rest of the course was a total worth of money.
- 5 All in all I felt the course was amazing. The only change I would suggest is that reduce the focus on NP problems and include more application/real-world oriented problems

Instructor Related Questions: Neal Young (11 comments)

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

- 1 Northeastern University must not let go such a good professor. Really nice person and helpful. The amount of efforts put by professor for making students understand the course is tremendous.
- 2 One of the best professors I've studied under. The professor was extremely helpful. Went to great lengths to make a student teach a particular topic. It was always easy for me to reach out to him if I had doubts and the professor responded as soon as possible. What more can a student ask for!
- 3 Somewhere around the middle of the semester he shifted from one of the best professors I've ever had, to being the best professor I've ever had. I was nervous about the focus on proofs however during the first lecture he discussed how this was a collaborative learning environment and that we were all on the same team, which put a lot of my fears to rest. His lectures are extremely interesting. He offers multiple weekly study groups and extensive feedback on every homework assignment to ensure that you are understanding all of the material. He is also flexible with the course schedule and will shift the calendar around if students are having trouble with the material, which not a lot of professors will do. I'm very happy I took my algorithms course with Professor Young. Do yourself a favor and sign up for this course.
- 4 No comments
- 5 He is really helpful and friendly. Down to earth man I have ever seen in my life. You have any kind of questions, he has answer to it.
- 6 Best Instructor so far at Northeastern he has genuinely put efforts in making the course understandable both inside and outside classroom. His feedbacks not only helped us improve our understanding but helped us to improve thinking at low level. His approach and method of teaching was very flexible. He was always ready to change his method as and when required by the students.
- 7 Professor Neal Young is one of the best Professors at Northeastern University, I feel. He is so focused on teaching his pupils that he even teaches the most basic stuff to student if one doesn't know and that is what I loved the most about him. He explains every lecture so beautifully that I loved attending his lectures. Feedback given by Professor on assignment drafts before final submissions was the perfect way to teach us. I would love to take any other course under Professor Neal Young. Loved his way of teaching so much. I am very sure that every student in this class has the same opinion for him as I do.
Professor Neal Young Rocks !!
Three cheers for him.
"Hip Hip Hurray !!"
"Hip Hip Hurray !!"
"Hip Hip Hurray !!"
- 8 Great Instructor, wants his students to understand everything that is discussed.
- 9 Very considerate, kind and open to students. A challenging content but assignments felt a little bit less arduous because of his constant feedbacks and support. I haven't seen any professor putting this much effort.. I would strongly recommend everyone to take his algorithms class.
- 10 One of the best instructor I have ever had the pleasure of studying under. He is very knowledgeable, respectful and very patient
- 11 Loved studying under Prof.Young. Very understanding and brilliant in his teaching methods. Gave us challenging assignments and definitely did learn a lot during the course.