

Software Vulnerabilities (201830: Spring 2018)

Instructor: **Onarlioglu, Kaan**
Subject: **CS**
Catalog & Section: **5770 01**
Course ID: **37532**
Objectives:

Enrollment: **39**
Responses Incl Declines: **37**
Declines: **1**

Course Related Questions (10 comments)

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

- 1 The course slides were very clear and interesting. It was easy to understand and definitely material I'd like to save and re-read.
- 2 N/A
- 3 N/A
- 4 The powerpoint is extremely helpful. But more in basic(background) knowledge would be better.
- 5 Challenges were amazing and helped with the concepts so much. Highly recommend and lots of fun as well.
- 6 Most of the slides were pretty good, easy to take notes off of along with the lectures. Some of the slides had a lot of technical information that you had to process pretty quickly
- 7 The lab environment and challenge structure is fantastic. Lectures could be a little more impactful, maybe more technical demos?
- 8 None
- 9 Course presentation lack notes. It is left on student to figure out what would be the scope of the learning.
- 10 Everything was applicable, and almost all assignments provided hands-on experience that never was empty workload. All assignments were non-trivial, but solvable in a short amount of time if the student could find out the solution.

Learning Related Questions (11 comments)

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

- 1 This course is highly necessary for any software developer. It provides security awareness. It has been designed very well with the industry problems included.
- 2 Thought the course was great, might have liked to see greater connection between the challenges and the quizzes/tests.
- 3 You could add some more challenges, not necessarily harder.
- 4 a lot of application-based challenges; good way to learn even though the initial learning curve is daunting at times
- 5 More office hour.
- 6 Very tough course... One of the first courses where I actually struggled with some of the material... But I definitely learned a lot about practical application.
- 7 Single most relevant course in my Cyber Operations concentration
- 8 None
- 9 The course, being mostly challenge-based, was great for hands-on, practical knowledge. Exams were a bit difficult, because I feel things were mostly practical based. The last couple challenges at the end of the semester seemed to sneak up on me and coincided with many other projects and exams, making it a very stressful time in the semester.
- 10 Excellent course.
- 11 The class provided hands-on experience on the fundamentals of security that were both applicable and not too specific to one locale.

Instructor Related Questions: Kaan Onarlioglu (14 comments)

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

- 1 Instructor is a great lecturer. Could stand to be more understanding about when students start challenges. The judgement on that in

class is never fun. People are in other courses. They aren't necessarily all procrastinating.

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- 2 He is the best instructor!!!!!!!!!!!!!!
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- 3 Kaan was one of the best professors I've had at Northeastern. He brings his experience into the classroom and wants to see his students succeed, while also enjoying the material. He would sit down with individual students, myself included, and help them with challenges.
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- 4 Instructor was very knowledgeable, helpful and most importantly a brilliant teacher.
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- 5 I feel professor has immense knowledge but is unable to communicate properly in class. He solves all our doubts or in-person. Delivery of lecture is lacking. The score marking scheme is unfair. If 2 out of 3 sub-questions are correct, still whole mark is lost just for one sub-question being work. Which concludes that there is no use of knowing the other two sub-questions correctly. He looks for specific keywords in the answer which is unfair. But in the end, he is best professor so far in terms of enhancing my technical knowledge.
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- 6 - Cant really see a person reply at 3 am in the morning to piazza post.
- He cares about students (A very rare species in Professors. They are endangered. Please protect these kinds of Professors.
 - He patiently answers all the questions after class and really polite in person.
 - Almost I thought of dropping this course and MS, but he gave me hopes.
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- 7 The instructor made the course very interesting. The slides kept the students engaged in class. The concepts were taught with clarity. The class was fun along with informative. I learned a lot.
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- 8 Very nice professor, the grading of the quizzes and exams was binary which I did not like a lot.
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- 9 very knowledgeable, enthusiastic, cares about the students' learning, prompt feedback on piazza, flexible
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- 10 Pretty good. Teaching very challenging concepts. Also tough since all the assignments were 100% or 0, but that's pretty reflective of real life. Also a lot of exam/quiz questions seemed to require you to do some outside reading/learning in order to understand a particular vulnerability.
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- 11 I'd recommend putting the distributing the assignments more evenly over the semester, they got kind of crammed together toward the end.
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- 12 Mr. Kaan is a funny guy and a super professional teacher. I like the way he composes the ppt (includes latest news in this field). Really love the funny storyline throughout homework :D
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- 13 Clear and slow talking. Loudness in voice.
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- 14 - Kaan understands the psyche of students, and respects their motivation to give out assignments in tune with the level of workload that would keep a student engaged without suffocating them in any means.
- Kaan's lectures are very casual and friendly, with many anecdotes and fun components that makes it engaging almost 100% of the time.