

Academic Year: 2019	Term : August-December	Department: CS
Instructor: Vinod Ganapathy	Course: Theory and Practice of Computer Systems Security	Course No.: E0 256

Instructor Feedback Summary

Registered	Responded
60	33

Sl. No	Question	Excellent	Very Good	Good	Satisfactory	Poor	Weighted Average(Out of 5)
1	Overall rating	20	10	2	1	0	4.48
2	Expertise in the subject	21	10	2	0	0	4.58
3	Level of preparation for the lectures	19	12	2	0	0	4.52
4	Clarity of expression and Presentation	24	6	1	2	0	4.58
5	Pace of teaching	15	13	2	3	0	4.21
6	Coverage of the Subject	14	14	4	1	0	4.24
7	Motivation for Advance Learning	14	14	3	2	0	4.21
8	Responsiveness and encouragement to questions	21	9	3	0	0	4.55
9	Accessibility outside the class	14	10	6	2	1	4.03
10	Relevance of tests and assignments	12	16	3	1	1	4.12
11	Discussion of tests and assignments in the class	5	10	9	7	3	3.30

Instructor Comments

Sl. No	Comments
1	I liked the way he teaches.
2	instead of covering a lot of topics , maybe cover some of the recent vulnerabilities in more detail
3	Without the project work the load for the coursework was a little less, but with project it became more than expected. Still this was the best course of all the 4 courses I took in first semester.

Course Feedback Summary

Registered	Responded	Percentage	Faculty
60	33	55	ENGG

Overall rating of the course

Excellent(5)	Good(4)	Average(3)	Below Average (2)	Poor(1)	Weighted Average (Out of 5)
14 (42.4%)	14 (42.4%)	5 (15.2%)	0 (0.0%)	0 (0.0%)	4.27

Depth of coverage in tests and assignments

High(3)	Moderate(2)	Low(1)	Weighted Average (Out of 3)
17 (51.5%)	14 (42.4%)	2 (6.1%)	2.45

Novelty of the course

Very High(5)	High(4)	Moderate(3)	Low(2)	Very Low(1)	Weighted Average (Out of 5)
13 (39.4%)	13 (39.4%)	6 (18.2%)	1 (3.0%)	0 (0.0%)	4.15

Organisation of the course

Excellent(5)	Good(4)	Average(3)	Below Average(2)	Poor(1)	Weighted Average (Out of 5)
16 (48.5%)	12 (36.4%)	3 (9.1%)	2 (6.1%)	0 (0.0%)	4.27

Coverage of contemporary advanced topics

Extensive(5)	Sufficient(4)	Average(3)	Limited(2)	Negligible(1)	Weighted Average (Out of 5)
12 (36.4%)	18 (54.5%)	2 (6.1%)	1 (3.0%)	0 (0.0%)	4.24

Availability of Study Material

Extensive(5)	Sufficient(4)	Average(3)	Limited(2)	Negligible(1)	Weighted Average (Out of 5)
11 (33.3%)	18 (54.5%)	2 (6.1%)	1 (3.0%)	1 (3.0%)	4.12

Meeting Learning Expectations

Extremely Satisfied(5)	Well Satisfied(4)	Satisfied(3)	Marginally Satisfied(2)	Not Satisfied (1)	Weighted Average (Out of 5)
14 (42.4%)	10 (30.3%)	7 (21.2%)	2 (6.1%)	0 (0.0%)	4.09

Number of hours per week spent by student

0-4	4-8	8-12	12-16	Above 16
7 (21.2%)	8 (24.2%)	15 (45.5%)	1 (3.0%)	2 (6.1%)

Course Type

Core	Softcore	Elective
20 (61%)	9 (27%)	4 (12%)

Additional Comments

Sl. No	Comments
1	3 midterms, 1 final exam, 1 project made the course too heavy which ultimately affects the learning because entire focus is on exams and projects, so it would be better if from next time evaluation scheme could be modified.
2	Instead of covering too many topics, cover less which are more important in today's scenario and try to have some more assignments for in depth understanding.
3	more recent attacks to be covered in detail. Additionally, I would like to point out the need to include RUST as a project. It is not that much related to system security. Most of the work is carried out by compiler but understanding this language is quite hard. Its different from usual "more human friendly" languages like C, java,C++. So a LOT of time is wasted only to understand and write 10-20 lines of rust code equivalent of learning a whole coded of C!
4	There should be one less mid-term exam. Projects should be given a bit earlier. TAs should take some sessions to clear the doubts of the students. Some hands-on exercises need to be added to the course, maybe via more graded assignments and there should be a discussion after the assignment submission, so that students can realize their mistakes and if they are lacking on the understanding.
5	too many tests and absolute grading is difficult for students
6	Very abstract course. Covered only in width. Learning experienced can be improved if relevant assignments and projects are assigned. 2nd assignment was not related to course. Also, the project was unrelated.