# The Johns Hopkins University Course Survey Results G. W. C. Whiting School of Engineering Spring 2010

Survey results for:

600.424.01 NETWORK SECURITY (SMALL, SAMUEL K)

Response rate: 20 / 11 (181.8%)

## Why is the rate bigger than 100%?

It sometimes happens that surveys for one section of a multi-section course are attributed to a different section; sometimes the numbers are split between cross-listed courses. Also, in semesters when on-line surveys were accepted, a response rate over 100% often indicates that some students responded to both on-line and in class paper surveys. If the response rate is significantly higher than 100%, it is also possible that a data processing error has occurred. Please contact us if you think this may be the case.

### **COURSE**

5 - Almost always	- Almost always 4 - Usually 3 - Sometimes 2 - Infrequently					1 - Almost never					
	Question						2	1	Mean		
1. The text and readings	were useful in he	elping me learn.		12	6	1	1		4.45		
2. The course lectures ar	nd presentations v	were useful in helping	g me learn.	10	9	1			4.45		
3. The in-class discussion	ns were useful in	helping me learn.		12	6	1			4.58		
4. The outside assignments (homework, papers, reports, and special projects etc.) were useful in helping me learn.					3	1			4.75		
5. Class time was used e	5. Class time was used effectively				9	1			4.45		
6. Feedback from the instructor concerning my work and progress was useful in helping me learn.				10	7	2	1		4.30		
7. The instructor inspired interest in the subject matter of the course.				12	7	1			4.55		
8. The course was well of	8. The course was well organized.				6	2	1		4.35		
9. The instructor gave thorough answers to student questions.					5	1			4.63		

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10. What I was expected to do in this course was clearly stated.	14	5	1		4.65
11. Individual help was available to me if I needed it.	12	4	3		4.47
12. The instructor's voice was clear and understandable.	18	2			4.90
13. The instructor seemed genuinely concerned that I learn the material.	17	3			4.85
14. The instructor treated all students with respect.	19	1			4.95

# TEACHING/LABORATORY ASSISTANT

5 - Almost always	5 - Almost always 4 - Usually 3 - Sometimes 2 - Infrequen			ntly		1 - Almost never				
Question					4	3	2	1	Mean	
15. The teaching/laboratory assistant was effective in helping me learn the material					5	3	1	1	3.88	
16. The teaching/laborat progress in the course.	16. The teaching/laboratory assistant seemed genuinely interested in my progress in the course.					2	1	1	4.06	
17. I understood the relationship between the issues or problems addressed in the discussion or laboratory sessions and the material presented in the lectures.					5		1	1	4.20	
18. The discussions/labo	18. The discussions/laboratory sessions were well organized.				4	2	1	1	4.00	
19. The teaching/laboratory assistant gave thorough answers to student questions.				6	5	3	1	1	3.88	
20. The teaching/laboratory assistant's voice was clear and understandable.				8	4	2	1	1	4.06	

# **OVERALL**

5 - Excellent	4 - Very good	3 - Good	2 - Not very good				1 - Poor		
Question			5	4	3	2	1	Mean	
21. The overall quality of the course.			10	7	2	1		4.30	
22. The instructor's teaching effectiveness.			13	6	1			4.60	
23. The intellectual challenge of the course.		9	7	2	1		4.26		

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- 24. Relative to other courses you have taken at Hopkins, the workload for this class was: ...Much Higher: 2 ...Somewhat higher: 6 ...About the same: 7 ...Somewhat lower: 4 ...Much lower: 0
- 25. Which best describes this course? ...Program requirement but not in your major: 2 ...Required in major: 10 ...Elective related to major: 5 ...Elective unrelated to major: 2
- 26. What is your class level? ...Freshman: 0 ...Sophomore: 0 ...Junior: 0 ...Senior: 2 ...Graduate Student: 17 ...Other: 0
- 27. Have you used the ACE Guide in the past? If yes, for what purpose(s)? (select all that apply) ... Course Selection: 2 ... Selection of Major: 0 ... Evaluation of Instructors: 6 ... General Curiosity: 2

## **IMPROVEMENT**

5 - Very Much	5 - Very Much 4 - Quite a Bit 3 - Some 2 - Very			Little	;		1 - N	Not a	t All
Question					4	3	2	1	Mean
28. This course improved my ability to use mathematical methods for analysis of data.					8	6			3.89
29. This course improved my ability to apply data in scientific or engineering reasoning.						3			4.24
30. This course improved my oral communication skills.					4	4	2	1	3.71
31. This course improved my written communication skills.				8	3	3	1	2	3.82
32. This course improved my ability to function on multi-disciplinary teams.				8	4	3		2	3.94
33. This course improved my understanding of professional responsibility.				7	6	4		1	4.00
34. This course improved my understanding of ethical responsibility.				6	7	4		1	3.94
35. This course improved my knowledge of the relationship between technology and society.				9	6	1	1	1	4.17
36. This course improved my ability to use computers in solving scientific or engineering problems.				15	2			1	4.67

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