

Columbia University: Professional Studies

Spring 2018 - SPS General - Course Evaluations

Course: BUSIPS4007_001_2018_1-PROGRAMMINGINJAVA
Instructor: Samuel Sultan *
Response Rate: 9/16 (56.25 %)

1 - What did you learn—in terms of knowledge, skills, or perspectives—in this course? (4,000 character limit)

Response Rate 5/16 (31.25%)

- java language
- Object-Oriented programming style. Data types and a lot a lot.
- How to code in Java and the general logic of programming languages as well as their history.
- Although I have significant programming experience, I've barely worked with Java, so I learned a fair amount which is Java-specific and important for the Java ecosystem, and which lastly, is not language-agnostic.
- The foundation for learning java so that I can build my skills on it.

2 - What percentage of the work (including reading) assigned for this course did you complete on schedule?

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
All or almost all	(3)	5	71.43%			2.57		
Most	(2)	1	14.29%					
Some	(1)	1	14.29%					
This question is not applicable	(0)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
7/16 (43.75%)				2.57		0.79		3.00

3 - What is your overall assessment of the course? What are its strengths? In what ways might it be improved? In answering this question, you might address the value of readings and assignments, the structure of the course (including the relationship of sections to lectures), the contribution of the course to your knowledge of the subject matter and to the development of your analytical and reasoning skills, etc. We encourage you to use specific examples where possible. (4,000 characters)

Response Rate 4/16 (25%)

- Really great and a lot to learn. The professor teaches in a really vivid and comprehensive way which makes the difficult content easy.
- It gave a very good introduction to Java.
- This is a required course for my program at Columbia, and the first and last class having anything to do with programming. Presumably the goal here, is that a graduate of the program at least knows a modicum of computer science and software engineering, when the student is conferred his degree. To that end, I suppose it suffices. Still, it would be nice if it were emphasized at registration how introductory the course is, while suggesting an alternative for someone who has programmed at all. I believe that Java is a fine choice of programming language for this course. I mention this to you defensively, i.e. I am predicting many students' evaluations will complain that it's not modern (incorrect) or something. However, the course material was not always completely modern, sadly. For example, I believe this course should always teach the latest major release of Java., For another tiny example (probably among many) the technique/interface we were taught to compute a random integer was unlike any of the popular answer answers on Stack Overflow, which instead converged around a single, modern best-practice. Lastly, I think this course is a really interesting mix of two fields: I have never seen computer science and software engineering combined in a 50-50 way like this before. (It's possible that it was common when lower-level or at least strongly-typed languages were de rigueur.) I believe it's a good thing, and I appreciate the unorthodoxy here.
- It's a great course that starts at the base theory for computer programming. I highly recommend learning with java first since languages (i.e. python) can be more casual and less structured. A structured language like java teaches you the logic and dynamics of computer programming.

4 - What is your overall assessment of the course?

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Excellent	(5)	3	33.33%			4.22		
Very good	(4)	5	55.56%					
Good	(3)	1	11.11%					
Fair	(2)	0	0.00%					
Poor	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.22		0.67		4.00

Columbia University: Professional Studies

Spring 2018 - SPS General - Course Evaluations

Course: BUSIPS4007_001_2018_1-PROGRAMMINGINJAVA
Instructor: Samuel Sultan *
Response Rate: 9/16 (56.25 %)

5 - Would you recommend this course to another student?

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Yes, definitely recommend	(5)	4	44.44%			4.33		
Yes, probably recommend	(4)	4	44.44%					
I'm not sure I'd recommend	(3)	1	11.11%					
Probably not recommend	(2)	0	0.00%					
Definitely not recommend	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.33		0.71		4.00

6 - Please qualify your recommendation if you wish. (4,000 characters)

Response Rate	0/16 (0%)
---------------	-----------

7 - How does the workload in this course compare to Columbia courses with a similar structure (e.g. a lecture, seminar, laboratory, or language course)?

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Much heavier workload	(5)	0	0.00%			3.63		
Heavier workload	(4)	5	55.56%					
Similar workload	(3)	3	33.33%					
Lighter workload	(2)	0	0.00%					
Much lighter workload	(1)	0	0.00%					
No basis for comparison	(0)	1	11.11%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				3.63		0.52		4.00

8 - How many hours a week did you devote to this course? (Note: Please include all time spent on this class including class time, discussion sections, readings, assignments, studying, etc.) (4,000 characters)

Response Rate	4/16 (25%)
• 8 hours • 11 hours • 6 • 12	

9 - The learning goals and structure of the course were made apparent to me.

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Strongly agree	(5)	7	77.78%			4.67		
Agree	(4)	1	11.11%					
Uncertain	(3)	1	11.11%					
Disagree	(2)	0	0.00%					
Strongly disagree	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.67		0.71		5.00

Columbia University: Professional Studies

Spring 2018 - SPS General - Course Evaluations

Course: BUSIPS4007_001_2018_1-PROGRAMMINGINJAVA
Instructor: Samuel Sultan *
Response Rate: 9/16 (56.25 %)

10 - The course materials (readings, videos, handouts) helped me to achieve the course's learning goals.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	7	77.78%		4.44
Agree	(4)	1	11.11%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	1	11.11%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.44	1.33
					Median
					5.00

11 - The learning activities (discussions, live sessions, projects, group work) helped me to achieve the course's learning goals.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	4	44.44%		4.44
Agree	(4)	5	55.56%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.44	0.53
					Median
					4.00

12 - Course assignments (exams, quizzes, papers) helped me to achieve the course's learning goals.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	8	88.89%		4.89
Agree	(4)	1	11.11%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.89	0.33
					Median
					5.00

13 - The course website helped me to achieve the course's learning goals.

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	6	66.67%		4.56
Agree	(4)	2	22.22%		
Uncertain	(3)	1	11.11%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.56	0.73
					Median
					5.00

14 - Please provide any additional feedback concerning the course's technologies. (4,000 characters)

Response Rate	1/16 (6.25%)
• Great website by Sam Sultan with a lot of helpful tools	

Columbia University: Professional Studies

Spring 2018 - SPS General - Course Evaluations

Course: BUSIPS4007_001_2018_1-PROGRAMMINGINJAVA
Instructor: Samuel Sultan *
Response Rate: 9/16 (56.25 %)

15 - My academic and/or professional background prepared me well for this course's requirements.

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Strongly agree	(5)	5	55.56%					
Agree	(4)	2	22.22%					
Uncertain	(3)	1	11.11%					
Disagree	(2)	0	0.00%					
Strongly disagree	(1)	1	11.11%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.11		1.36		5.00

16 - I am able to apply what I learned to my professional practice.

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Strongly agree	(5)	2	22.22%					
Agree	(4)	5	55.56%					
Uncertain	(3)	2	22.22%					
Disagree	(2)	0	0.00%					
Strongly disagree	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.00		0.71		4.00

17 - Please evaluate each faculty instructor. What are Samuel Sultan's strengths? In what ways might his or her teaching be improved? In answering this question, you might address the clarity of the lectures or presentations and their relationship to the other elements of the course, the ability of the instructor to generate enthusiasm and facilitate discussion, the quality of feedback, availability, the timeliness of the return of assignments, etc. (4,000 characters) -

Response Rate 3/16 (18.75%)

- He is such a professor that makes everything easy and welcome to any question. Also, he will teach us life lessons.
- He is very good at explaining difficult and abstract topics. And while mostly patient with questions and answering them in great detail, it sometimes feels like there are good and bad questions in his opinion.
- Sam is genuinely a great teacher. He has both "the will" (he seems to genuinely enjoy teaching and to care about his students' success) and "the way" (he is a veteran not just of practicing these skills in industry but also of teaching these concepts and facts).

18 - What is your overall assessment of the effectiveness of Samuel Sultan? -

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Excellent	(5)	6	66.67%					
Very good	(4)	2	22.22%					
Good	(3)	1	11.11%					
Fair	(2)	0	0.00%					
Poor	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.56		0.73		5.00

19 - Samuel Sultan's teaching methods helped me achieve the course's learning goals. -

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Strongly agree	(5)	6	66.67%					
Agree	(4)	2	22.22%					
Uncertain	(3)	1	11.11%					
Disagree	(2)	0	0.00%					
Strongly disagree	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.56		0.73		5.00

Columbia University: Professional Studies

Spring 2018 - SPS General - Course Evaluations

Course: BUSIPS4007_001_2018_1-PROGRAMMINGINJAVA
Instructor: Samuel Sultan *
Response Rate: 9/16 (56.25 %)

20 - Samuel Sultan was knowledgeable in the subject area. -

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	8	88.89%		4.89
Agree	(4)	1	11.11%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.89	0.33
					Median
					5.00

21 - Samuel Sultan encouraged useful participation and collaboration with fellow students through discussion and other activities. -

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	6	66.67%		4.67
Agree	(4)	3	33.33%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.67	0.50
					Median
					5.00

22 - I understood how Samuel Sultan graded my assignments. -

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	7	77.78%		4.78
Agree	(4)	2	22.22%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.78	0.44
					Median
					5.00

23 - Samuel Sultan provided timely and useful feedback on my assignments. -

Response Option	Weight	Frequency	Percent	Percent Responses	Means
Strongly agree	(5)	7	77.78%		4.78
Agree	(4)	2	22.22%		
Uncertain	(3)	0	0.00%		
Disagree	(2)	0	0.00%		
Strongly disagree	(1)	0	0.00%		
				0 25 50 100	Question
Response Rate				Mean	STD
9/16 (56.25%)				4.78	0.44
					Median
					5.00

Columbia University: Professional Studies

Spring 2018 - SPS General - Course Evaluations

Course: BUSIPS4007_001_2018_1-PROGRAMMINGINJAVA
Instructor: Samuel Sultan *
Response Rate: 9/16 (56.25 %)

24 - Samuel Sultan was available via email and/or office hours for one-on-one consultation. -

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Strongly agree	(5)	5	55.56%					
Agree	(4)	4	44.44%					
Uncertain	(3)	0	0.00%					
Disagree	(2)	0	0.00%					
Strongly disagree	(1)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.56		0.53		5.00

25 - What are the strengths and weaknesses of your teaching associate (discussion section leader, lab section leader, grader, or other assistant) as an instructor, and how might his or her teaching be improved? If you had multiple associates, please specify your response with the associate's last name.

Response Rate	2/16 (12.5%)
• Good and responsible. • Sinon was great, too, although far and away Sam was the active leader during class sessions. No complaints, though; good guy.	

26 - What is your overall assessment of the effectiveness of the teaching associate(s)?

Response Option	Weight	Frequency	Percent	Percent Responses	Means			
Excellent	(5)	5	55.56%					
Very Good	(4)	2	22.22%					
Good	(3)	2	22.22%					
Fair	(2)	0	0.00%					
Poor	(1)	0	0.00%					
No basis for comment	(0)	0	0.00%					
				0 25 50 100	Question			
Response Rate				Mean		STD		Median
9/16 (56.25%)				4.33		0.87		5.00