Item Frequency Report [Filter Results]

Introduction to Python Programming - 2014-12-08 to 2014-12-11

1. Please check the box for each question that represents your opinion (1 to 5 where 5 is the highest rating):	Response Percent	Response Total

The presentation was informative.

		Response Percent	Response Total
1		0%	0
2		8%	1
3		0%	0
4		42%	5
5		50%	6
	Total Responses		12

The instructor was knowledgeable of the materials.

		Response Percent	Response Total
1		0%	0
2		0%	0
3		0%	0
4		8%	1
5		92%	11
	Total Responses		12

The instructor was effective in delivering the materials.

		Response Percent	Response Total
1		0%	0
2		8%	1
3		0%	0
4		25%	3
5		67%	8
	Total Responses		12

I will be able to use the skills learned in my current job.

		Response Percent	Response Total
1		8%	1
2		17%	2
3		0%	0
4		50%	6
5		25%	3
	Total Responses		12

2. The length of the class was:	Response Percent	Response Total
Too Short	8%	1
Just Right	67%	8

Too Long		25%	**3**
	Total Responses	**12**	

4. Would you recommend this class to others?		Response Percent	Response Total
Yes		75%	**9**
No		25%	**3**
	Total Responses	**12**	

3. How could the course be improved for future offerings?

1. More of a focus on science applications. We never wrote or ran any scripts that would be useful in a science context. The course seemed to be oriented more towards software development.

2. building a software as a course project

3. The instructor is clearly knowledgeable and extremely nice and engaging, but I personally find his style of teaching somewhat useless for a programing class. I would have learned a lot more in a class with a structured explanation of the philosophy, structure and syntax of Python and A LOT more hands-on experience. Instead, I found the class pondering in a Socratic manner over pre-written code, w/o context nor handouts to take notes on at key points for future reference. Then twice a day we huddle in groups of three over another student's laptop for an exercise rather than trying to code on our own, which, based on past experience, is how one really learns how to program. I heard raving reviews from colleagues who have taken the Python class from a different instructor and came with high expectations. I had a fantastic experience in years past learning Perl in a JPL class taught by Peter Scott, and was hoping for a similar experience. I was greatly disappointed.

4. The main applications that I use are Python2, so perhaps a bit more coverage of those versions would be beneficial.

5. maybe provides some brief notes or tips for quick recatching

6. This class had more of a software development approach. I would benefit from a class with a more science based focus. Making and editing figures, importing data, manipulating arrays and matrices, color plots, etc. More statistical calculations to use for data analysis.

7. I would like to see additional intermediate and advanced courses.

8. The class felt slightly rushed. It covered a lot of material in four days. The use of code for teaching was good. However, lecture notes/handouts would have been helpful, especially for future reference/interpretation of the code.

9. Being picky, but everything has room for improvement. So: In some cases, it was not clear to me what is the significance of the subject that is being talked about. It maybe useful if instructor offered a short intro for the day, and mentioned the significance of what will be covered each day.

10. The course can be improved by spending less time in the basics and more time exploring the vast functionality of python.

11. Some pre-lecture, simple, self-directed tutorial-just to familiarize with the basic syntax. This would leave more time to worry about the important details during lecture.

12. A few user-specific examples on the last day could be a good idea.

5. General Comments:

1. A future course on more advanced python topics such as cython, multi-threading etc would be of interest

2. Great class overall, but definitely requires previous programming experience. That experience doesn't have to be Python, but that is also beneficial.

3. I would recommend this class for people who used C++, but not for scientists hoping to use Python as a data analysis tool.

I really enjoyed the course and appreciated the lecturers style of teaching the class. I was disappointed in the class

4. attendance. I had thought the class had a long wait list, but it seemed that many people who had registered did not come. It would be nice to have a wait list or 'standby' list for popular classes, therefore, if people don't show up, the class offering can still be maximized to those who want to attend

5. I am very satisfied with the class. Glenn Downing is very knowledgeable and is very good at teaching using the Socratic method.

6. I really enjoyed that class and learned a great deal. Thanks everyone particularly Glenn for explaining things and caring. It is not possible to learn everything in 4 days, but this class provided the foundation for students to explore and learn on their own after the class.

7. Overall an excellent class. The methodology helped a lot in assimilating the concepts. The one thing that I suggest is that the class should focus on the type of audience, we are most scientist trying to make use of phython, few of us are going to become programers.

8. Good class.