

DI2020 (Python, HT 2025, Halmstad, E3018, P3018, P3098, X3018)

Number of possible respondents: 27

Answers: 8

Response rate: 29,63 %

Study pace: 50 %

Examiner's course analysis

Based on the course evaluation result - which are the strengths of the course?

Teaching seems clear and understandable.

Labs and quizzes are helpful.

Project is interesting and challenging.

Based on the course evaluation result - which are the weaknesses of the course?

Some students claimed that the project may have felt "too hard" for beginners.

Some students would have preferred written exam too, as they considered the project could be unfair because it is difficult to assess individual work and to know whether external help was used.

Many students also felt that deadlines were a bit too tight.

Comments about the collaboration with the course ambassadors

The collaboration was not very effective, mainly because there was a lack of voluntary engagement from both students and the instructor. Since no one volunteered, participants were assigned, which resulted in limited motivation and effort, as the collaboration was not based on interest.

Conclusion and suggestions for course development or already made decisions

Better organization and communication for deadlines and project.

Eventually discuss the design of the course to add a written exam or modify the project/labs.

Some students suggested a few "guided labs" where the teacher would focus more on the mindset of making a code and the methodology.

Other comments

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I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	75
0 = I definitely do not agree	0	0%		
1	0	0%		
2	1	12%		
3	1	12%		
4	5	62%		
5 = I definitely agree	1	12%		
No opinion	0	0%		
Total	8	100%		

How much time have you spent on the course in relation to the course's study pace?

	Number of responses	Distribution (%)
Less time than the course study pace	2	25%
Corresponding to the course study pace	3	38%
More time than the course study pace	3	38%
Total	8	100%

The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

	Number of responses	Distribution (%)	Index (%)	
0 = I definitely do not agree	0	0%	The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.	55
1	1	12%		
2	2	25%		
3	4	50%		
4	0	0%		
5 = I definitely agree	1	12%		
No opinion	0	0%		
Total	8	100%		

During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

	Number of responses	Distribution (%)	Index (%)	
0 = I definitely do not agree	0	0%	During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.	80
1	0	0%		
2	1	12%		
3	2	25%		
4	1	12%		
5 = I definitely agree	4	50%		
No opinion	0	0%		
Total	8	100%		

I have experienced the social study environment as good during the course.

	Number of responses	Distribution (%)	Index (%) I have experienced the social study environment as good during the course.	
0 = I definitely do not agree	0	0%		
1	0	0%		
2	0	0%		
3	0	0%		
4	3	38%		
5 = I definitely agree	4	50%		
No opinion	1	12%		
Total	8	100%		91

Course satisfaction index

Satisfaction index % (summary of all statements)	75
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Did you have any prior programming experience before taking this course?

Did you have any prior programming experience before taking this course?	Number of responses	Distribution (%)
Yes	4	50%
No	4	50%
Total	8	100%

After the course and the project, I feel comfortable with programming and using Python to solve problems.

After the course and the project, I feel comfortable with programming and using Python to solve problems.	Number of responses	Distribution (%)
0 = I strongly disagree	0	0%
1	0	0%
2	1	12%
3	2	25%
4	5	62%
5 = I totally agree	0	0%
No opinion	0	0%
Total	8	100%

The project was relevant to the course content and helped consolidate my understanding of Python.

The project was relevant to the course content and helped consolidate my understanding of Python.	Number of responses	Distribution (%)
0 = I strongly disagree	0	0%
1	0	0%
2	0	0%
3	1	12%
4	4	50%
5 = I totally agree	3	38%
No opinion	0	0%
Total	8	100%