

IK4052 (Human-centered Artificial Intelligence, VT 2026, Halmstad, V3880, X3880)

Number of possible respondents: 39

Answers: 17

Response rate: 43,59 %

Study pace: 50 %

Examiner's course analysis

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

This course was given as a joint course with IK4052/DS4008 which was seen as positive by many students.

The lectures and workshops were a strength of the course, and gave the students material and knowledge important for the subject. The students also had a positive view of the teachers and the literature.

The joint group work (each group consisted of about half of IK4052 (DDI) and half of DS4008 (AI-engineers)). The group work seemed to have the intended consequence, apart from understanding the subject, it also helped the students understand the other cultures (designers and engineers/developers).

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

The project work was challenging and needs a clearer structure, both regarding what is expected of the different groups, the project and as regards to project management.

The DDI-students in particular thought the project work had a very high workload as they did a lot of the work at the beginning of the project.

It became clear that even though the course language was in English, not all students were comfortable in conducting an oral exam in English.

There were not enough lectures with the two courses separated, meaning that the AI-students need more lectures in UCD and the DDI-students need more lectures in AI.

The course was given at a 50% pace for both courses, meaning they both had other courses at the same time. The syncing with the other courses could have been better.

Comments about the collaboration with the course ambassadors

Course ambassadors were not used in this course. All the students did have to submit a reflection on the project work which has been used to evaluate that part.

Conclusion and suggestions for course development or already made decisions

The project work will have a reworked structure.

There will be more lectures with the two course groups separated.

If possible, sync the schedules with the other courses the students attend.

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	62
0 = I definitely do not agree	0	0%		
1	2	12%		
2	3	18%		
3	5	29%		
4	5	29%		
5 = I definitely agree	2	12%		
No opinion	0	0%		
Total	17	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	0	0%
Corresponding to the course study pace	7	41%
More time than the course study pace	10	59%
Total	17	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 (%)
0 = I definitely do not agree	0	0%
1	1	6%
2	1	6%
3	5	29%
4	4	24%
5 = I definitely agree	5	29%
No opinion	1	6%
Total	17	100%

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

74

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 (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	3	18%
3	3	18%
4	7	41%
5 = I definitely agree	4	24%
No opinion	0	0%
Total	17	100%

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

74

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	4	24%		
2	4	24%		
3	4	24%		
4	1	6%		
5 = I definitely agree	4	24%		
No opinion	0	0%		
Total	17	100%		56

Course satisfaction index

Satisfaction index % (summary of all statements)	67
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