

MX6012 (Innovation for Sustainable Water Management, HT 2025, Halmstad, E0526, H0526, X0526)

Number of possible respondents: 11

Answers: 8

Response rate: 72,73 %

Study pace: 50 %

Examiner's course analysis

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

The students appreciated the lectures, study visits, the seminars about water legislation and innovation in water management as well as the laboratory exercise.

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

In general, the students were very happy with the course but a few suggestions for improvements were mentioned. The course is quite broad and focus on technology and natural science. Not all students have a background in natural science and some students therefore found it hard to understand some of the lectures and would have appreciated a more general introduction. For some of the seminars the instructions and material to read was distributed to late and it was hard for the students to have time to prepare.

The students found it stressful that the last presentation was scheduled only a few days before the written exam.

Comments about the collaboration with the course ambassadors

The course ambassadors collected feedback from all students in the class and this was discussed during a meeting in the end of the course. During this meeting we also discussed additional questions to include in the course evaluation. The students have also shared their opinions and suggestions for improvement continuously during the course.

Conclusion and suggestions for course development or already made decisions

The laboratory exercise was appreciated by most students and we will try to include an additional laboratory exercise about water treatment and purification next year.

The students appreciated the study visits and the employment-related connections it gives. But some students found the study visits to similar and we will see if we can exchange one of the study visits.

We will try to improve the schedule so that the work load is evenly distributed over the course and make sure to that material and instructions are given to the students in good time before the seminars.

We will look for a new course book that better covers the content of the course.

Other comments

The students have had a high attendance during the course and contributed to a nice environment. The course evaluation was answered by 73% of the students. Thank you for your feedback and suggestions. The satisfaction index was 83% and the index "I am overall satisfied with the course" was 80%.

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	80
0 = I definitely do not agree	0	0%		
1	0	0%		
2	0	0%		
3	1	12%		
4	6	75%		
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	0	0%
Corresponding to the course study pace	6	75%
More time than the course study pace	2	25%
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 (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	1	12%
3	2	25%
4	4	50%
5 = I definitely agree	1	12%
No opinion	0	0%
Total	8	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.

72

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	0	0%
3	1	12%
4	4	50%
5 = I definitely agree	3	38%
No opinion	0	0%
Total	8	100%

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

85

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%	95	
1	0	0%		
2	0	0%		
3	0	0%		
4	2	25%		
5 = I definitely agree	6	75%		
No opinion	0	0%		
Total	8	100%		

Course satisfaction index

Satisfaction index % (summary of all statements)	83
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The seminars were relevant and educational

The seminars were relevant and educational	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	0	0%
3	1	12%
4	5	62%
5	2	25%
No opinion	0	0%
Total	8	100%

The study visits were relevant and educational

The study visits were relevant and educational	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	0	0%
3	1	12%
4	3	38%
5	4	50%
No opinion	0	0%
Total	8	100%

The laboratory exercise was relevant and educational

The laboratory exercise was relevant and educational	Number of responses	Distribution (%)
0 = I definitely do not agree	0	0%
1	0	0%
2	1	12%
3	0	0%
4	3	38%
5	4	50%
No opinion	0	0%
Total	8	100%