

MX6012 (Innovation for Sustainable Water Management, HT 2024, Halmstad, E0526, H0526, X0526)

Number of possible respondents: 19

Answers: 11

Response rate: 57,89 %

Study pace: 50 %

Examiner's course analysis

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

The students appreciated the 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?

The course is quite broad and focus on technology and natural science. Not all students have a background in natural science and therefore found it hard to understand the lectures about waste water treatment and landfill leachate. They would have appreciated more text on the power point slides to be able to go back and repeat the concepts after the lectures.

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. 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

To improve the understanding of the processes involved in waste water treatment and treatment of landfill leachate, the lectures will be based on fewer examples that are described in more detail. The laboratory exercise was appreciated by most students and will next year be extended to include identification of indicator organisms. In this way the lab will be better linked to the study visits and lectures about waste water treatment.

Other comments

The students have had a high attendance during the course and contributed to a nice environment.

The course evaluation was answered by 58% of the students. Thank you for your feedback and suggestions. Both the satisfaction index and the index "I am overall satisfied with the course" were 75%.

Gender

	Number of responses	Distribution (%)
Female	6	55%
Male	4	36%
Do not want to define	1	9%
Total	11	100%

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	0	0%		
3	5	45%		
4	4	36%		
5 = I definitely agree	2	18%		
No opinion	0	0%		
Total	11	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	64%
More time than the course study pace	4	36%
Total	11	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 (%) The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.	65
0 = I definitely do not agree	0	0%		
1	0	0%		
2	3	27%		
3	4	36%		
4	2	18%		
5 = I definitely agree	2	18%		
No opinion	0	0%		
Total	11	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 (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.	
0 = I definitely do not agree	0	0%		
1	1	9%		
2	2	18%		
3	2	18%		
4	3	27%		
5 = I definitely agree	3	27%		
No opinion	0	0%		
Total	11	100%		69

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	1	9%		
4	3	27%		
5 = I definitely agree	7	64%		
No opinion	0	0%		
Total	11	100%		91

Course satisfaction index

Satisfaction index % (summary of all statements)	75
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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	1	9%
3	2	18%
4	3	27%
5 = I definitely agree	5	45%
No opinion	0	0%
Total	11	100%

The study visits were relevant and educational

The study visits were relevant and educational	Number of responses	Distribution (%)
0 = definitely do not agree	0	0%
1	0	0%
2	0	0%
3	1	9%
4	2	18%
5 = definitely agree	7	64%
No opinion	1	9%
Total	11	100%

The laboratory exercise was relevant and educational

The laboratory exercise was relevant and educational	Number of responses	Distribution (%)
0 = definitely do not agree	0	0%
1	0	0%
2	1	9%
3	2	18%
4	3	27%
5 = definitely agree	5	45%
No opinion	0	0%
Total	11	100%