

MT8019 (Mechanical Engineering Challenges in Health Technology, HT 2025, Halmstad, H0731, X0731)

Number of possible respondents: 23

Answers: 10

Response rate: 43,48 %

Study pace: 50 %

Examiner's course analysis

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

Tydlig tillämpning av maskintekniska och ingenjörsmässiga färdigheter på medicintekniskt hjälpmedel. Kursen fångade tydligt maskintekniska utmaningar i hälsoteknik genom den uppgift som kursen byggde på. Relevant gästföreläsare/företag som exemplifierade direkt de utmaningar som kursen och uppgiften byggde på.

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

Kräver fortsatt utveckling av kursbeskrivning och innehåll så att det blir tydligt från början. Fördela omfattningen mellan examinationsmomenten på ett tydligare sätt.

Comments about the collaboration with the course ambassadors

Engagerad grupp med relevant feedback och värdefullt samarbete under kursegenomförande.

Conclusion and suggestions for course development or already made decisions

Behålla nuvarande innehåll, förtydliga delar och examinationskrav.

Other comments

Kursen har under året bytt ansvarig och undervisande lärare och fått ett delvis annat upplägg givet de kompetenser som nu är kopplade till kursen. Nästa kurs kommer att dra lärdom av erfarenheterna från denna kursomgång och den feedback som kursambassadörer gett.

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	56
0 = I definitely do not agree	0	0%		
1	0	0%		
2	4	40%		
3	4	40%		
4	2	20%		
5 = I definitely agree	0	0%		
No opinion	0	0%		
Total	10	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	1	10%
Corresponding to the course study pace	9	90%
More time than the course study pace	0	0%
Total	10	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	10%
2	3	30%
3	3	30%
4	2	20%
5 = I definitely agree	1	10%
No opinion	0	0%
Total	10	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.

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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	4	40%
3	3	30%
4	2	20%
5 = I definitely agree	1	10%
No opinion	0	0%
Total	10	100%

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

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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%	86	
1	0	0%		
2	0	0%		
3	2	20%		
4	3	30%		
5 = I definitely agree	5	50%		
No opinion	0	0%		
Total	10	100%		

Course satisfaction index

Satisfaction index % (summary of all statements)	65
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