



CHALMERS

Course board meeting: Minutes

<i>Course name:</i>	Thermal Energy Conversion	<i>Programme owning the course:</i>	TKMAS
<i>Course code:</i>	SEE020	<i>Department instructing the course:</i>	SEE
<i>Academic year:</i>	2021/2022		
<i>Study period:</i>	LP2		

Meeting participants: Erik Hulthén (PA TKMAS) takes minutes.
Johan Bankel (UBS) guides the meeting through the survey.
David Pallares (examiner)
Joel Carlsson, Denis Grahovic (MUU)
Students: non who took the course.

Date: 2022-02-07

Summary

This year there were big changes in order to reduce work load. However, many students still think that there is a the high work in the course. Particularly there seems to be an issue with two things: Students are lacking the knowledge of a Lab report and working with MS Excel.

30 students took the course, 26 wrote the exam. Everybody but one have passed the course.

For many of the questions in the survey the students replies were bi-modal distributed; either positive or negative.

This is an important and basically a functional course. For next year, the plan is to change the course so that MS Excel not is needed. And to take away lab reports.

Prerequisites and learning outcomes

The vast majority feel that they have sufficient prior knowledge.

The learning objectives are perceived as clear by most students.

Learning, examination and course administration

Structure and teaching seems to work well according to some students and not so well according to others.

The course literature is a book: Principles of Heat and Mass Transfer, global edition works is mainly perceived as positive.

Assessment. The exam has been working well, but the lab reporting causes a lot of work for many students.

The course administration works well for some but not for all. One student said course memo was not there when started, but it was acutely was there.

Work climate

The workload is perceived as very high by most student. This is a problem, especially since David changed a lot of thing to decrease the work load (for instance took away the lab with the burner).

Generally a good working climate.

Mixed comments about the collaboration between students and teachers.

Only positive comments about the collaboration between students.

To keep for next course round

Some constructive comments for the course team to absorb.

Suggested changes

Work load, lab reports and MS excel are mentioned by several students.

Other matters

Collaboration: No external collaboration this year.