

# Evaluation report: Energy from Biomass – 2010/2011

The evaluation committee has evaluated the course Energy from Biomass by sending an online questionnaire to 30 students. 6 students filled in the questionnaire, which gives a response of 20%.

***The overall appreciation of the course Energy from Biomass is sufficient (7.2). The contents of the course are well appreciated by the students (8.7) and the learning outcome is relevant (8.7). Moreover the availability of the teacher is excellent (10.0). Some improvement can be gained on the coverage of the study material (6.8) and the exam requirements (6.3).***

These are the main conclusions of the evaluation. The interpretation is based on the remarks of the respondents. For an overview of the results, see the graph at the end of this report.

## **Recommendations by the committee:**

The quality of the course can be improved. Based on the results of the questionnaire, some recommendations for improvement are provided. The most important recommendations are:

- Try to give some more information on the expected level of the final report. This can be achieved by providing a more clear assignment description.
- Make sure that all required study material can be found on Blackboard. Looking through all lecture sheets to find information can be annoying.

## **Remarkable facts:**

- Only 6 students filled in this questionnaire so the number of comments is limited.
- Although the students pointed out that the teacher was very busy during the course, the availability of the teacher is marked excellent!
- The suitability of the course for self-study is marked insufficient (6.0), however this is due to the group project that has to be carried out.

## Overview:

- Most marks are given on a scale from 1-5 and converted to a scale from 2-10 by multiplying with a factor 2. For master courses, a mark of 7.0 or higher is sufficient.
- The height of the bars in the graph represents the mark. The thin line at the top of the bars gives the standard deviation.

Orange	General
Yellow	Lectures
Blue	Study material
Purple	Examination / Final Assignment

Marks	
Total appreciation	7.2
Ability to study	6.9
Relevancy	8.7
Quality of education	8.3
Coordination / planning	8.7
Examination / Assignments	7.9

### Explanation of marks:

- Total appreciation is the mark given to the question: Overall appreciation.
- Ability to study is the average point of the marks given to the part of study material.
- Relevancy is the mark given to the question: Relevancy of the course.
- Quality of education is the average point of the marks given to the parts "lectures" and "practices".
- Coordination / Planning is the average point of the marks of "Adequate Information on Blackboard" and "Teacher available for questions".
- Examination / Assignments is the average point of the marks given to the Examination /Final Assignment part.

