

Evaluation report: Cost, Management and Engineering, Foundations – 2012/2013

The evaluation committee has evaluated the course Cost, Management and Engineering, Foundations by sending an online questionnaire to 114 students. 27 students filled in the questionnaire, which gives a response of 24%. Most respondents do the bachelor Civil Engineering, some do the bachelor Mechanical Engineering and some do other studies.

The overall appreciation for this course is a 4.5, which is much lower than the required 7.0 for a master course. Only a few aspects of this course are marked with a 6.0 or higher. Most of the comments are given on the availability of the teacher and on the quality and availability of exercises.

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:

- For questions, the students were referred to student-assistents. They could not always answer the questions. Please provide more answers to the exercises and be more available for questions.
- No practice exam was available. Therefore, it was hard to practice for the exam. This became even harder, because there were hardly answers to the exercises. Please provide a practice exam, and again: provide more answers to the exercises

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	4.5
Ability to study	6.2
Relevancy	4.6
Quality of education	5.3
Coordination / planning	5.0
Examination / Assignments	5.3

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.

