

Evaluation report Fluid Mechanics of Turbomachines

191154720

dr. ir. N.P. Kruyt

The evaluation committee has evaluated the course Fluid Mechanics of Turbomachines by handing out a paper questionnaire to 10 students.

The course Fluid Mechanics of Turbomachines scores an average mark of 4.4, which is good for a master course. It scores sufficient on every aspect, the lowest grade is given for the suitability for self-study (3.6), but no open comments were given on this statement. All the other marks are good, five statements even scored excellent, the availability of the teacher even scored a 4.9. The only remark that can be concluded from the questionnaire is that half of the students found the tempo of the lectures to slow, so here might be room for improvement. It's always hard to really make conclusions when only a small amount of students follow the course and fill in the questionnaire, however with so little remarks it's not hard to conclude that this course was taught well to excellent in general.

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 of previous evaluation

No previous report was found. It is therefore not possible to state the recommendations of the last evaluation.

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:

- Keep it up! The course scores very well
- Increase the tempo of the lectures; if half of the students found the tempo to slow there could be thought about increasing it a little to keep the course interesting and challenging.

Reaction from the lecturer

I would like to respond to the issue of "suitability for self-study": this may be valuable information for students, but should not be part of an evaluation of the way in which courses are taught, in my view. For this course all study material is available on Blackboard (slides of lectures, exercises with solution).

Overview

- All marks are given on a Likert-scale from 1-5. For master courses, a mark of 3.5 or higher is sufficient.
- The height of the bars in the graph represents the mark. The thin line at the top of the bars

