

Evaluation report Computational Fluid Dynamics

191154731

Prof. dr. ir C.H. Venner

The evaluation committee has evaluated the course 'Computational Fluid Dynamics' by sending an online questionnaire to 38 students. 10 students filled in the questionnaire, which gives a response of 26%.

The course 'Computational Fluid Dynamics' is graded with a 4.2, which is good for a master course. The statements 'The learning outcome of the course is relevant for my academic development' and 'The contents of the course are interesting' score the best with respectively a 5.0 and a 4.4. The statements 'The course was suitable for self-study' and 'The teacher was available for questions' score the lowest with respectively a 3.7 and a 4.0 which is still more than sufficient. Due to the lack of open comments it's hard to draw an unambiguous conclusion. Most of the students found the tempo of the lectures good, though an individual reports that at some points the lectures went too fast. Besides that, there is one comment which states that Prof. dr. ir Venner should write a bit clearer on the blackboard. As for the rest, there are no remarkable facts between the comments.

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:

- There are no recommendations by the committee.

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 gives the standard deviation.

Explanation of marks

- Total 'first impression rating' 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.
- Average is the mean of all given marks.

Marks	
First impression rating	4.4
Ability to study	4.1
Relevance	5.0
Quality of education	4.2
Coordination / planning	4.1
Examination / Assignments	4.2
Average	4.2

