

Evaluation report Dynamics & Control

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The evaluation committee has evaluated the course Dynamics & Control by sending an online questionnaire to 59 students. 20 students filled in the questionnaire, which gives a response of 34%.

Dynamics & Control is evaluated with an average mark of 4.1 which is good for a new master course. However, there are still some improvements possible. Students mention that the lectures and the reader of the dynamics parts are very good and the only remark some students had, was that the reader was not finished at the start of the course. On the other hand the control part has a lot of remarks. Students say that the lectures were unclear and that the sheets contained a lot of errors. Also a reader was not available so the sheets were the only material that could be studied. Students mentioned that this was hard because the material was very abstract and intermediate steps were missing.

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

Dynamics & Control is a new course therefore it is not possible to state the recommendations of any previous 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:

- Improve the sheets of the control part, remove the errors and make sure that the red line between the slides is clear.
- Make a reader of the control part.
- Clarify in what way the course will be finished/examined and what is expected from the students.
- Keep up the good work on the dynamics part.

Remarkable facts

- A lot of students mention that the answers vary for the dynamics part and the control part. The control part scores significant lower.

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	4.2
Ability to study	3.7
Relevance	4.6
Quality of education	4.1
Coordination / planning	4.3
Examination / Assignments	4.1
Average	4.1

