# Evaluation report Plastic and Elastomer Engineering

| 201400044 | dr. W.K. Dierkes |
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*The evaluation committee has evaluated the course Plastic and Elastomer Engineering by giving a paper questionnaire to 31 students. 26 students filled in the questionnaire, which gives a response of 84%.*

Plastic and Elastomer Engineering scores an average of 3.9 which is more than sufficient for a master course. Students are very positive about the assignments and mention that it really helped to understand the subject. Also the application on real life problems has been well received. Students also mentioned that they would like more information about the subject in the form of a book, a reader and/or some articles. Some sheets have too much information and other sheets have tables which is hard to comprehend during a lecture. An example of an application of these tables would help. It can be concluded that Plastic and Elastomer Engineering is a good course, but there is still some room for improvement.

*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:

- Provide more information in the form of a reader, a book and/or relevant articles.
- Be more specific on the subjects/results which have to be covered.

## Remarkable facts

- A lot of students mention that the content became clear during the assignments.

## 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 | **3.7** |
| Ability to study | **3.7** |
| Relevance | **4.0** |
| Quality of education | **3.7** |
| Coordination / planning | **4.0** |
| Examination / Assignments | **4.3** |
| Average | **3.9** |

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| | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| My overall appreciation of the course is: | | | | | |
| The learning outcome of the course is relevant for my academic development | | | | | |
| The contents of the course are interesting | | | | | |
| The information about the course was adequate | | | | | |
| The teacher was available for questions | | | | | |
| The organization of the lectures was good | | | | | |
| During the lectures, the subject became clear to me | | | | | |
| The use of black- or whiteboard, sheets or powerpoint was good | | | | | |
| The study material (written and electronic) covered the subjects sufficiently | | | | | |
| The course was suitable for self study | | | | | |
| The quality of the study material (e.g. layout, accessibility, level, index) on paper was good | | | | | |
| The requirements for the exam were clear | | | | | |
| The exam / the assignment(s) was / were well related to the major subjects in the course | | | | | |
| The questions / assignments were clear | | | | | |