

# Evaluation report: Failure Mechanisms and Life Prediction – 2013/2014

Course code: 201300038

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The evaluation committee has evaluated the course 'Failure Mechanisms and Life Prediction' by sending an online questionnaire to 21 students. 6 students filled in the questionnaire, which gives a response of 29%.

***This course is reviewed with an average of 4.1 which is good for a master course. All the individual grades are sufficient too. Because of the few open comments no detailed report can be made, but we can conclude that this is a good course with a good lecturer.***

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 last evaluation

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

## Reaction lecturer

- Tiedo en ik zijn bezig het rooster wat strakker te formuleren, met name de stof romdom de colleges willen we wat beter naar de studenten communiceren. Hier ontbraken nog een paar dingen qua leerstof bij de colleges.
- De formules die gebruikt werden in de colleges waren volgens sommige studenten niet altijd even helder te herleiden. De gebruikte symbolen werden niet altijd goed toegelicht in de sheets.
- Een kleine overlap in de colleges wat betreft vermoeiing. Deze willen we eruit halen en een duidelijk onderscheid maken in de verschillende soorten vermoeiing die behandeld worden.
- Verschillende achtergronden van de studenten. Maar waren er ook instromers van AT en IO die merkbaar andere voorkennis hadden. Dit kwam met name naar voren tijdens de examens.

Verder ben ik natuurlijk erg blij met de positieve feedback, op naar een 4.5 volgend jaar als de kleine puntjes ook weggewerkt zijn.

## 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.

Marks	
First impression rating	4.2
Ability to study	4.1
Relevancy	4.3
Quality of education	4.0
Coordination / planning	4.2
Examination / Assignments	3.9
Average	4.1

## 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.

