

Prof. Dr. Sven Oppermann

Dr. Kathrin Prümm

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Evaluation report of the course evaluation

Dear Prof. Dr. Sven Oppermann,

here you can find the results of the automated evaluation of the course: Rechnerunterstützte höhere Mathematik - AT in the course of study AT MSc. Please give your students feedback on the survey results soon.

If you have any questions, please do not hesitate to contact us.

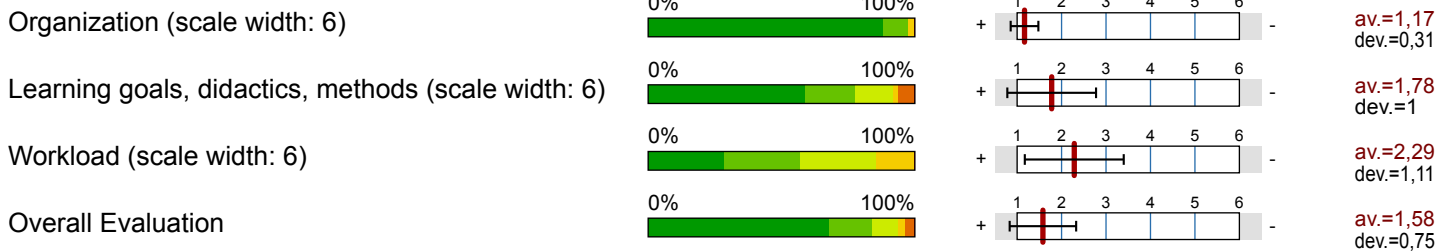
With kind regards
Dr. Kathrin Prümm
Ruth Scheffler

Rechnerunterstützte höhere Mathematik - AT in program of study AT MSc



Prof. Dr. Sven Oppermann
Collected questionnaires = 7

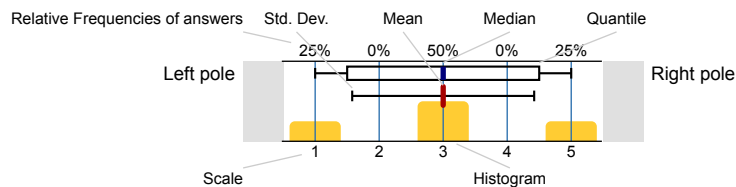
Overall indicators



Survey Results

Legend

Question text



n=No. of responses
av.=Mean
md=Median
dev.=Std. Dev.
ab.=Abstention

1. Organization



2. Learning goals, didactics, methods

2.1)	The course follows a comprehensible semester structure plan (central theme).		True Not true	n=7 av.=1 md=1 dev.=0
2.2)	The course motivated me to deal with the contents.		True Not true	n=7 av.=1,57 md=1 dev.=0,98
2.3)	Students questions are adequately addressed.		True Not true	n=7 av.=1,29 md=1 dev.=0,49
2.4)	I feel adequately supported.		True Not true	n=7 av.=1,71 md=1 dev.=0,95
2.5)	I have no difficulty understanding the contents.		True Not true	n=7 av.=2,86 md=2 dev.=1,21
2.6)	Learning materials readily available.		True Not true	n=7 av.=1,86 md=1 dev.=1,57
2.7)	Accompanying and learning materials help to understand the content of lectures.		True Not true	n=7 av.=2 md=1 dev.=1,53
2.8)	The teaching during the course facilitates independent study.		True Not true	n=7 av.=2,14 md=2 dev.=1,46
2.9)	I can see a connection between the course and the goal of my studies.		True Not true	n=7 av.=1,57 md=1 dev.=0,79

Course-specific questions

2.10)	Did the course take place in the laboratory?	Yes <input type="checkbox"/> 0% No <input type="checkbox"/> 100%	n=7
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2.11) The knowledge required to carry out experiments/tasks independently was imparted. (The number of answers results from a filter of a previous question) The evaluation will not be displayed due to low response rate.

2.12) The laboratory workstations are well equipped (materials, software, equipment, devices, etc.). (The number of answers results from a filter of a previous question) The evaluation will not be displayed due to low response rate.

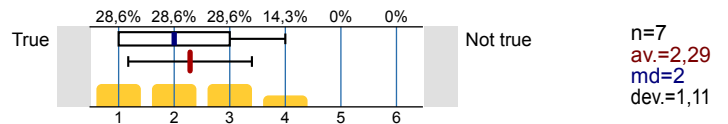
2.13) I acquired practical knowledge in the laboratory exercises.
(The number of answers results from a filter of a previous question) The evaluation will not be displayed due to low response rate.

3. Workload

3.1) My weekly time expenditure for the course is approximately (online teaching included):

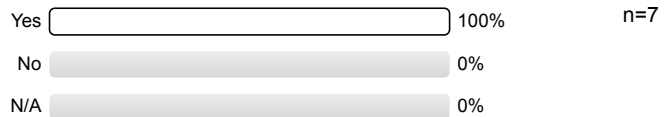


3.2) My workload for the module is reasonable.



4. Own learning behaviour

4.1) I attended the course regularly (more than half of the meetings).



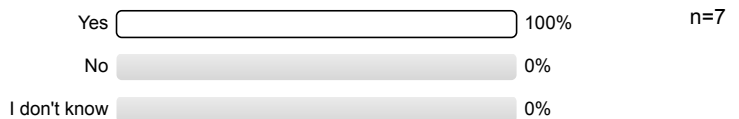
4.3) I joined a learning group this semester.



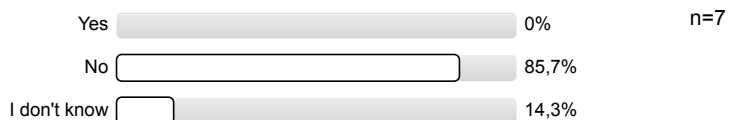
5. Remarks

On HSB, we place a high value on respectful and non-discriminatory relations among everyone on the campus. We are very interested in your experiences so that we can fulfil this requirement.

5.1) The lecturer ensures a respectful social interaction in the course.



5.2) Did discrimination occur during the course?



5.3) Through whom have you experienced discrimination? (multiple answers possible)
(The number of answers results from a filter of a previous question) The evaluation will not be displayed due to low response rate.

If necessary, you can contact various offices within and outside HSB. Here you can go directly to the homepage of the HSB counselling network and to further links: Counselling and support

Profile

Subunit: **Fak 5 Maschb.**
 Name of the instructor: **Prof. Dr. Sven Oppermann**
 Name of the course: **Rechnerunterstützte höhere Mathematik - AT**
 (Name of the survey)

Values used in the profile line: Mean

1. Organization

1.1) Information about the course is sufficient.	True						Not true	n=7	av.=1,14	md=1	dev.=0,38
1.2) Information about the course is easy to find on AULIS.	True						Not true	n=7	av.=1	md=1	dev.=0
1.3) Course work and examinations requirements were clearly communicated.	True						Not true	n=7	av.=1	md=1	dev.=0
1.4) Module contents were presented in a comprehensible manner.	True						Not true	n=7	av.=1,14	md=1	dev.=0,38
1.5) Course contents essentially correspond to the course description.	True						Not true	n=7	av.=1	md=1	dev.=0
1.6) The course environment (online/classroom on campus) is sufficient (e.g. accoustics, video transmission, group size).	True						Not true	n=7	av.=1,71	md=1	dev.=1,11

2. Learning goals, didactics, methods

2.1) The course follows a comprehensible semester structure plan (central theme).	True						Not true	n=7	av.=1	md=1	dev.=0
2.2) The course motivated me to deal with the contents.	True						Not true	n=7	av.=1,57	md=1	dev.=0,98
2.3) Students questions are adequately addressed.	True						Not true	n=7	av.=1,29	md=1	dev.=0,49
2.4) I feel adequately supported.	True						Not true	n=7	av.=1,71	md=1	dev.=0,95
2.5) I have no difficulty understanding the contents.	True						Not true	n=7	av.=2,86	md=2	dev.=1,21
2.6) Learning materials readily available.	True						Not true	n=7	av.=1,86	md=1	dev.=1,57
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2.8) The teaching during the course facilitates independent study.	True						Not true	n=7	av.=2,14	md=2	dev.=1,46
2.9) I can see a connection between the course and the goal of my studies.	True						Not true	n=7	av.=1,57	md=1	dev.=0,79
2.11) The knowledge required to carry out experiments/tasks independently was imparted. (*)	True						Not true				
2.12) The laboratory workstations are well equipped (materials, software, equipment, devices, etc.). (*)	True						Not true				
2.13) I acquired practical knowledge in the laboratory exercises. (*)	True						Not true				

3. Workload

3.2) My workload for the module is reasonable.	True						Not true	n=7	av.=2,29	md=2	dev.=1,11
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(*) Note: If the number of responses to a question is too low the evaluation will not be displayed in the profile line.

Comments Report

4. Own learning behaviour

4.2) In case that you have not participated regularly in the course, please explain why...

The evaluation will not be displayed due to low response rate.

4.4) How did you manage to meet?
(The number of answers results from a filter of a previous question)

- In person or via zoom
- via Discord

5. Remarks

5.4) Through others, namely
(The number of answers results from a filter of a previous question)

The evaluation will not be displayed due to low response rate.

5.5) What do you think could be improved next semester?

- Maybe more task-specific lectures, sometimes there are things in the lecture that do not really help to work on the tasks. For the part of sorting and random numbers more input in terms of lecture would be very helpful.

Remove tasks that do not really help understanding mathematics and just have something to do with how matlab works exactly.

Workload is quite large, maybe reduce the tasks, as sometimes it is not possible to really do all tasks of one week when having also other modules.
- Ruhig etwas langsamer sprechen :)
- Stronger link to literature ("Numerical Recipes") in the lecture.
- The number of tasks is well designed so that the topics can be dealt with to a reasonable extent. However, the volume is a bit much when combined with other modules.
- Vorlesung start erst ab dem 2. Block. Vorlesungsvideos helfen beim nacharbeiten.

Ein Skript, was alle Informationen zusammen fasst, wäre sehr hilfreich, wie beispielsweise teilweise das Skript von Prof. JJB.

5.6) What in particular went well during this course?

- Inhalt kompakt und schlüssig mit möglichen lösungen, selbststudium perfekt ohne großartig etwas nachfragen zu müssen
- The explanations offered during the lectures are comprehensible and help very well.
- The topics covered are very interesting. Since there are so many topics the scope of the individual topics is justified. The professor has a high level of expertise in the subject area and teaches the topics very well. Questions are answered quickly and in detail. The required documents are easily accessible and well thought out. The documents make it possible to complete the tasks.
- Well structured course