HSB
Hochschule Bremen
City University of Applied Sciences

Zentrum für Lehren und Lernen
Evaluation und Feedback in der Lehre

Dr. Kathrin Prümm

Langemarckstr. 113
28199 Bremen
T +49 421 5905 4416
evaluation@hs-bremen.de

Prof. Dr. Sven Oppermann

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 - MM in the course of study M MEng. Please give your students feedback on the survey results soon.

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

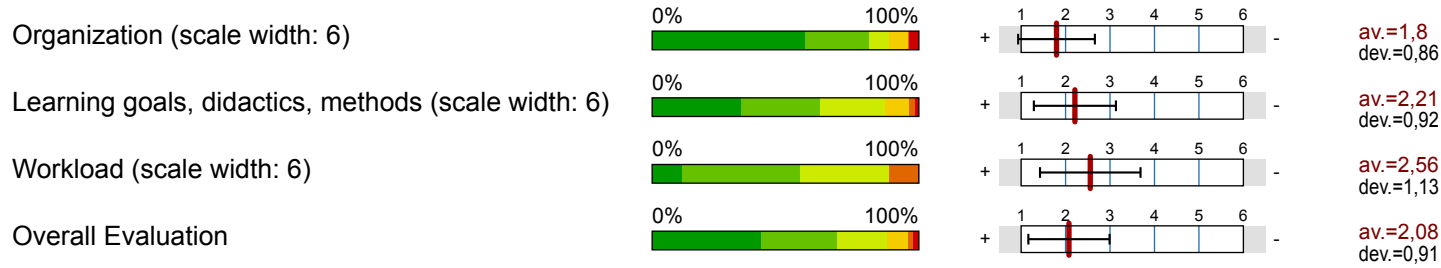
With kind regards
Dr. Kathrin Prümm
Ruth Scheffler

Rechnerunterstützte höhere Mathematik - MM in program of study M MEng

Prof. Dr. Sven Oppermann

Collected questionnaires = 9

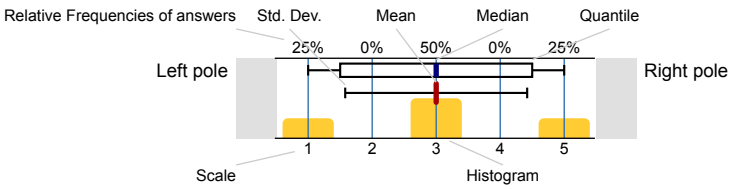
Overall indicators



Survey Results

Legend

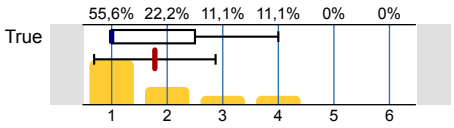
Question text



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

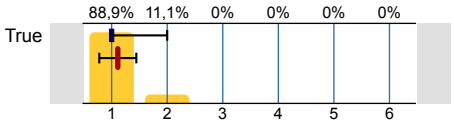
1. Organization

1.1) Information about the course is sufficient.



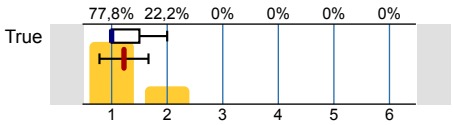
n=9
av.=1,78
md=1
dev.=1,09

1.2) Information about the course is easy to find on AULIS.



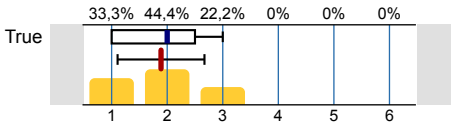
n=9
av.=1,11
md=1
dev.=0,33

1.3) Course work and examinations requirements were clearly communicated.



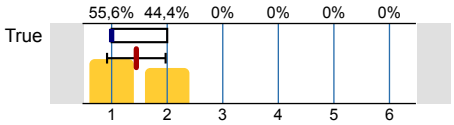
n=9
av.=1,22
md=1
dev.=0,44

1.4) Module contents were presented in a comprehensible manner.



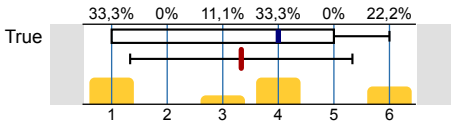
n=9
av.=1,89
md=2
dev.=0,78

1.5) Course contents essentially correspond to the course description.



n=9
av.=1,44
md=1
dev.=0,53

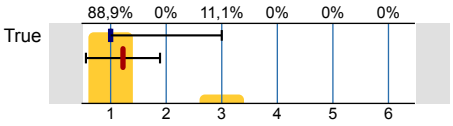
1.6) The course environment (online/classroom on campus) is sufficient (e.g. accoustics, video transmission, group size).



n=9
av.=3,33
md=4
dev.=2

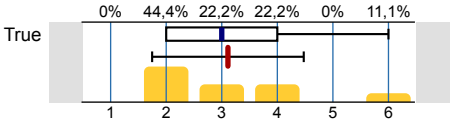
2. Learning goals, didactics, methods

2.1) The course follows a comprehensible semester structure plan (central theme).



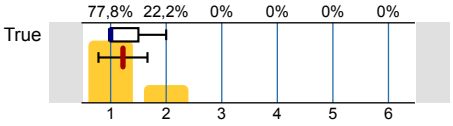
n=9
av.=1,22
md=1
dev.=0,67

2.2) The course motivated me to deal with the contents.



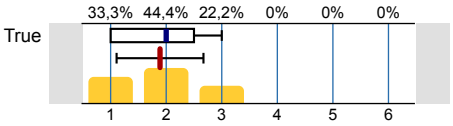
n=9
av.=3,11
md=3
dev.=1,36

2.3) Students questions are adequately addressed.



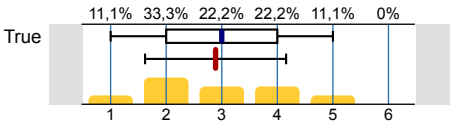
n=9
av.=1,22
md=1
dev.=0,44

2.4) I feel adequately supported.



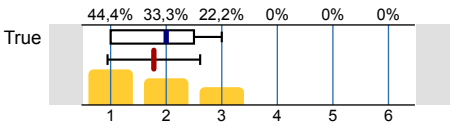
n=9
av.=1,89
md=2
dev.=0,78

2.5) I have no difficulty understanding the contents.



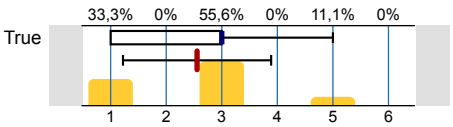
n=9
av.=2,89
md=3
dev.=1,27

2.6) Learning materials readily available.



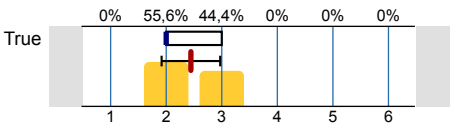
n=9
av.=1,78
md=2
dev.=0,83

2.7) Accompanying and learning materials help to understand the content of lectures.



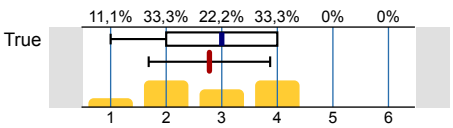
n=9
av.=2,56
md=3
dev.=1,33

2.8) The teaching during the course facilitates independent study.



n=9
av.=2,44
md=2
dev.=0,53

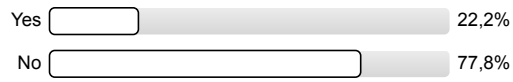
2.9) I can see a connection between the course and the goal of my studies.



n=9
av.=2,78
md=3
dev.=1,09

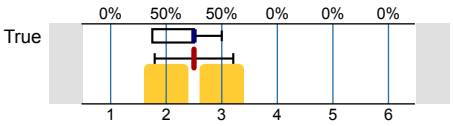
Course-specific questions

2.10) Did the course take place in the laboratory?



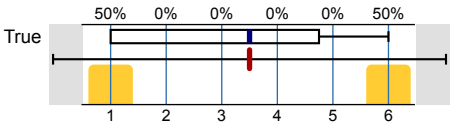
n=9

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)



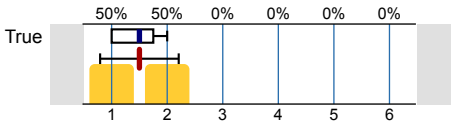
n=2
av.=2,5
md=2,5
dev.=0,71

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)



n=2
av.=3,5
md=3,5
dev.=3,54

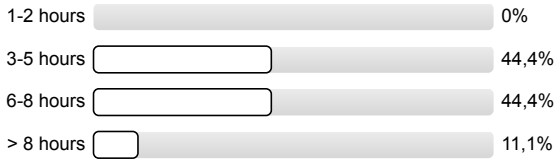
2.13) I acquired practical knowledge in the laboratory exercises.
(The number of answers results from a filter of a previous question)



n=2
av.=1,5
md=1,5
dev.=0,71

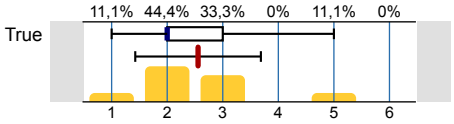
3. Workload

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



n=9

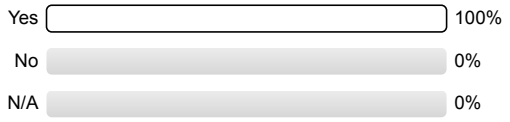
3.2) My workload for the module is reasonable.



n=9
av.=2,56
md=2
dev.=1,13

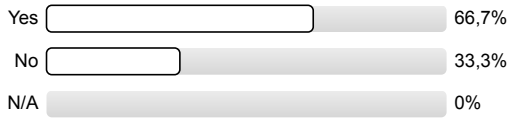
4. Own learning behaviour

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



n=9

4.3) I joined a learning group this semester.

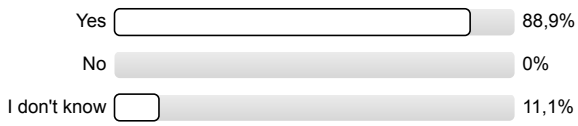


n=9

5. Remarks

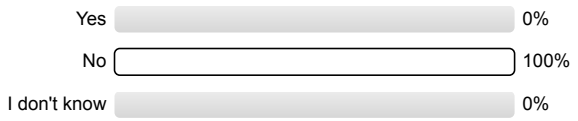
On HSB, we place a high value on respectful and non-discriminatory relations among everyone on the campus. We are very interested in your experiences so that we can fulfil this requirement.

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



n=9

5.2) Did discrimination occur during the course?



n=9

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

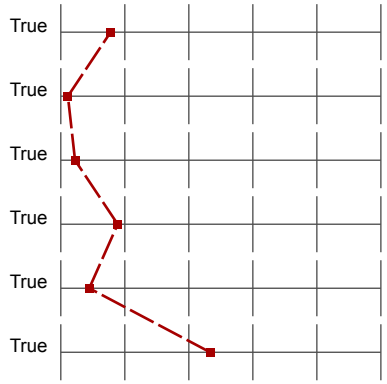
If necessary, you can contact various offices within and outside HSB. Here you can go directly to the homepage of the HSB counselling network and to further links: Counselling and support

Profile

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

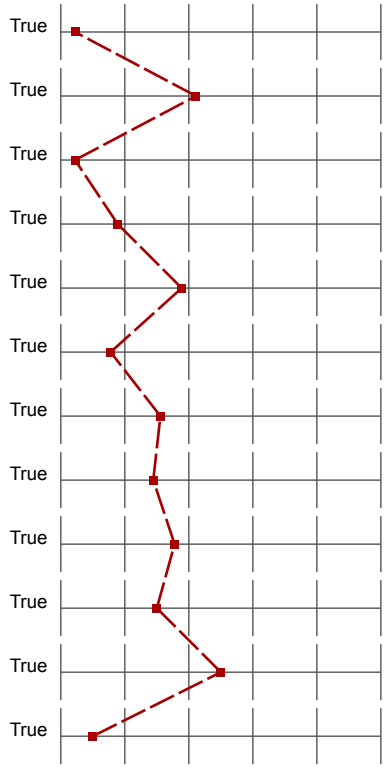
Values used in the profile line: Mean

1. Organization



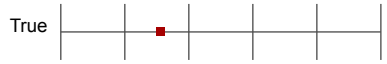
1.1)	Information about the course is sufficient.	True	Not true	n=9	av.=1,78	md=1	dev.=1,09
1.2)	Information about the course is easy to find on AULIS.	True	Not true	n=9	av.=1,11	md=1	dev.=0,33
1.3)	Course work and examinations requirements were clearly communicated.	True	Not true	n=9	av.=1,22	md=1	dev.=0,44
1.4)	Module contents were presented in a comprehensible manner.	True	Not true	n=9	av.=1,89	md=2	dev.=0,78
1.5)	Course contents essentially correspond to the course description.	True	Not true	n=9	av.=1,44	md=1	dev.=0,53
1.6)	The course environment (online/classroom on campus) is sufficient (e.g. accoustics, video transmission, group size).	True	Not true	n=9	av.=3,33	md=4	dev.=2

2. Learning goals, didactics, methods



2.1)	The course follows a comprehensible semester structure plan (central theme).	True	Not true	n=9	av.=1,22	md=1	dev.=0,67
2.2)	The course motivated me to deal with the contents.	True	Not true	n=9	av.=3,11	md=3	dev.=1,36
2.3)	Students questions are adequately addressed.	True	Not true	n=9	av.=1,22	md=1	dev.=0,44
2.4)	I feel adequately supported.	True	Not true	n=9	av.=1,89	md=2	dev.=0,78
2.5)	I have no difficulty understanding the contents.	True	Not true	n=9	av.=2,89	md=3	dev.=1,27
2.6)	Learning materials readily available.	True	Not true	n=9	av.=1,78	md=2	dev.=0,83
2.7)	Accompanying and learning materials help to understand the content of lectures.	True	Not true	n=9	av.=2,56	md=3	dev.=1,33
2.8)	The teaching during the course facilitates independent study.	True	Not true	n=9	av.=2,44	md=2	dev.=0,53
2.9)	I can see a connection between the course and the goal of my studies.	True	Not true	n=9	av.=2,78	md=3	dev.=1,09
2.11)	The knowledge required to carry out experiments/tasks independently was imparted.	True	Not true	n=2	av.=2,5	md=2,5	dev.=0,71
2.12)	The laboratory workstations are well equipped (materials, software, equipment, devices, etc.).	True	Not true	n=2	av.=3,5	md=3,5	dev.=3,54
2.13)	I acquired practical knowledge in the laboratory exercises.	True	Not true	n=2	av.=1,5	md=1,5	dev.=0,71

3. Workload



3.2)	My workload for the module is reasonable.	True	Not true	n=9	av.=2,56	md=2	dev.=1,13

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)

- Vor Ort oder Zoom
- We live together
- Wir waren uns aus der vorangegangenen Studienzeit bekannt und haben online Meetings abgehalten

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?

- Der Arbeitsaufwand und die Anzahl an übungen sind zu groß. Mit etwas weniger Aufgaben pro Kapitel würde immer noch das gleiche Ziel erreicht und würde mehr dazu motivieren sich tiefgehender mit den entsprechenden Aufgaben und Inhalten zu beschäftigen, statt möglichst schnell die Aufgaben durchzuarbeiten.
- Gruppengröße verkleinern. Gerade zu Anfang waren es deutlich mehr Studenten als Platze im Raum
- Man hat das Gefühl das die Prüfungsform eher weniger zielführend ist, um Mathematische Kompetenzen zu überprüfen.

  Bei den Vorlesungen Räume die so groß sind das man nicht auf den Flur stehen muss.
- Mir fehlt an einigen Stellen das Verständnis wieso eine Aufgabe zum Themengebiet gehört und wie diese mein Verständnis stärkt

  Aufgabenstellung manchmal nicht eindeutig klar für das Ziel des Themas
- Schnellere Computer in den Computerräumen. Arbeiten mit MatLab ist an diesen kaum möglich.
  Einige Kapitel (ins besondere 8-11) waren selbst mit der Vorlesung schwer umsetzbar in MatLab.
- Sofern möglich, noch etwas mehr Bezug zu realen Anwendungen schaffen, damit vielleicht noch etwas mehr Motivation geweckt wird, sich mit den komplexen Themen auseinandersetzen.

5.6) What in particular went well during this course?

- Besonders die Musterlösungen helfen beim selbstständigen Arbeiten zur Kontrolle der Ergebnisse (ohne das dauerhaft Rücksprache mit dem Lehrpersonal gehalten werden muss).
- Interessante Vorlesung, gutes Modell mit dem CAT.
- Vertiefung in MATLAB Kenntnisse und spannende Themen wie DGL