

EvaSys Dr. Kathrin Prümm

Prof. Dr. Sven Oppermann (PERSÖNLICH)

Results of evaluated course

Sehr geehrter Herr Prof. Dr. Oppermann,

Enclosed please find your evaluation results for “Rechnerunterstützte höhere Mathematik” (course ID: M 076)

Questionnaire: V 14_engl
Period: SS18
Dept./unit: Fak 5 Maschb.
Program of study: MM
Semester: 1

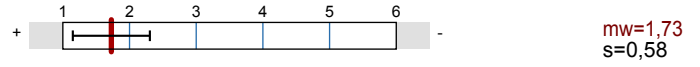
Following the „Evaluationsordnung der Hochschule Bremen“ the academic deans will receive a copy of this report at the end of the semester.

Sincerely
your EvaSys-Team

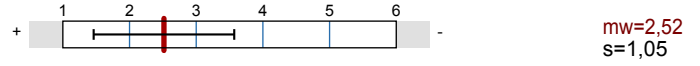


Globalwerte

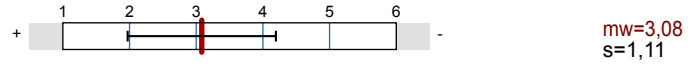
1. Organization (Skalenbreite: 6)



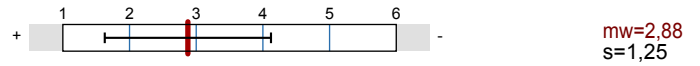
2. Learning goals, didactics and methodology (Skalenbreite: 6)



3. Own learning behaviour and workload (Skalenbreite: 6)



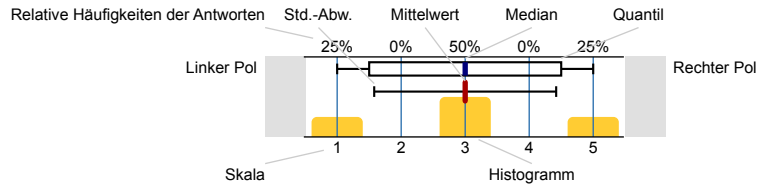
4. Overall evaluation (Skalenbreite: 6)



Auswertungsteil der geschlossenen Fragen

Legende

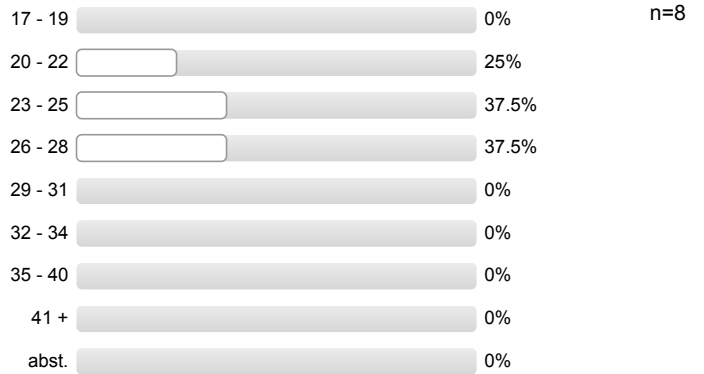
Frage**text**



n=Anzahl
 mw=Mittelwert
 md=Median
 s=Std.-Abw.
 E.=Enthaltung

General information

Age group (last full year since birth, i. e. your age)



Sex

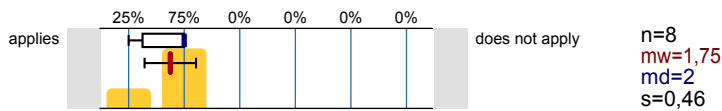


Exchange student

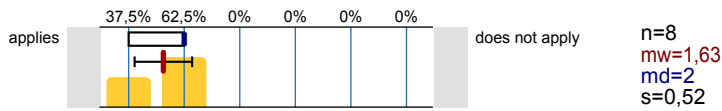


1. Organization

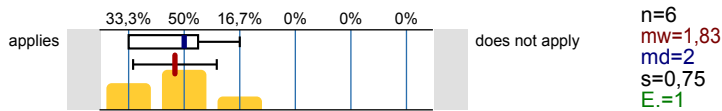
Information about organizational matters is sufficient



Course work and examination requirements are made transparent

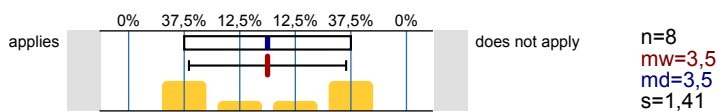


The content taught corresponds to the description of the module

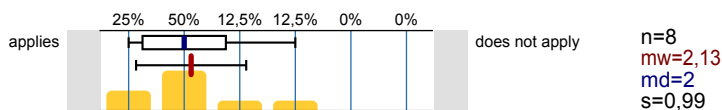


2. Learning goals, didactics and methodology

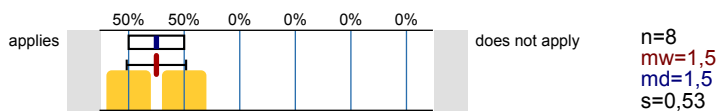
My previous knowledge is sufficient to be able to meet the requirements of the course



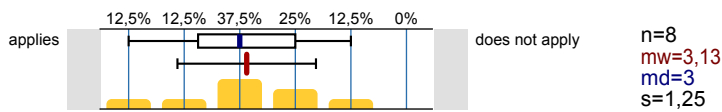
The educational goals of the course are clear



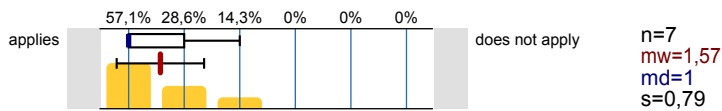
The course has a clearly recognizable concept (an ongoing theme throughout)



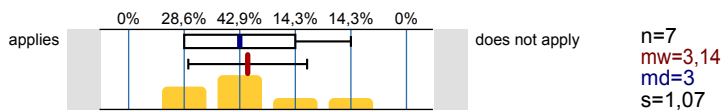
The course supports me in acquiring the contents



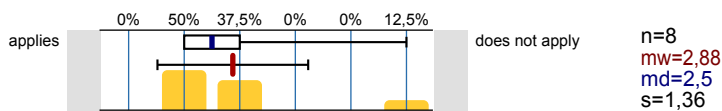
Students' questions and comprehension difficulties are dealt with appropriately



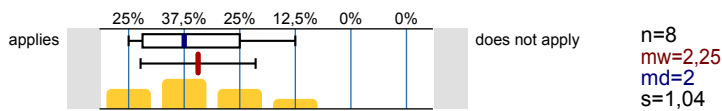
Accompanying materials and offers are helpful



Study exercises, offers, consultations etc. are a good basis for the self-study

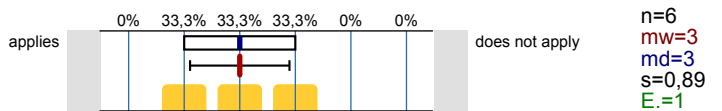


There is a clear relationship to the objective of the study

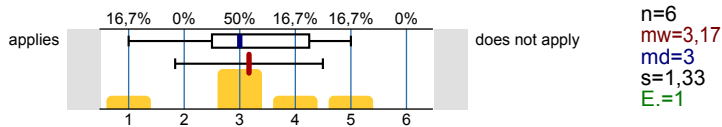


3. Own learning behaviour and workload

The course stimulates me to spend time on the contents

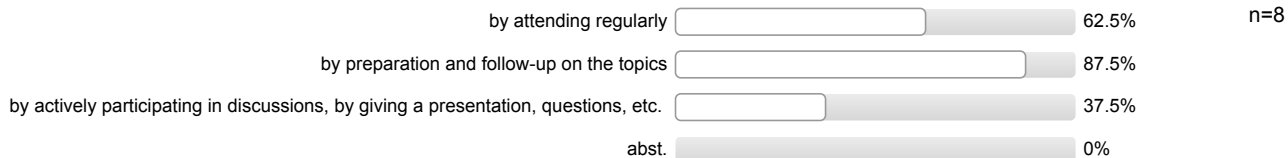


The effort I expend on the self-study (including preparation and follow-up, taking examinations ...) is reasonable



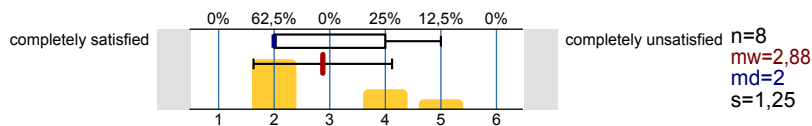
Participation

In what manner does participation in the course take place? (multiple answers possible)



4. Overall evaluation

All in all: How satisfied are you with this course?



Profillinie

Teilbereich: Fak 5 Maschb.
 Name der/des Lehrenden: Prof. Dr. Sven Oppermann
 Titel der Lehrveranstaltung: Rechnerunterstützte höhere Mathematik (M 076)
 (Name der Umfrage)

Verwendete Werte in der Profillinie: Mittelwert

1. Organization

| | | | | | | | |
|---|---------|--|----------------|-----|---------|---------|--------|
| Information about organizational matters is sufficient | applies | | does not apply | n=8 | mw=1,75 | md=2,00 | s=0,46 |
| Course work and examination requirements are made transparent | applies | | does not apply | n=8 | mw=1,63 | md=2,00 | s=0,52 |
| The content taught corresponds to the description of the module | applies | | does not apply | n=6 | mw=1,83 | md=2,00 | s=0,75 |

2. Learning goals, didactics and methodology

| | | | | | | | |
|---|---------|--|----------------|-----|---------|---------|--------|
| My previous knowledge is sufficient to be able to meet the requirements of the course | applies | | does not apply | n=8 | mw=3,50 | md=3,50 | s=1,41 |
| The educational goals of the course are clear | applies | | does not apply | n=8 | mw=2,13 | md=2,00 | s=0,99 |
| The course has a clearly recognizable concept (an ongoing theme throughout) | applies | | does not apply | n=8 | mw=1,50 | md=1,50 | s=0,53 |
| The course supports me in acquiring the contents | applies | | does not apply | n=8 | mw=3,13 | md=3,00 | s=1,25 |
| Students' questions and comprehension difficulties are dealt with appropriately | applies | | does not apply | n=7 | mw=1,57 | md=1,00 | s=0,79 |
| Accompanying materials and offers are helpful | applies | | does not apply | n=7 | mw=3,14 | md=3,00 | s=1,07 |
| Study exercises, offers, consultations etc. are a good basis for the self-study | applies | | does not apply | n=8 | mw=2,88 | md=2,50 | s=1,36 |
| There is a clear relationship to the objective of the study | applies | | does not apply | n=8 | mw=2,25 | md=2,00 | s=1,04 |

3. Own learning behaviour and workload

| | | | | | | | |
|--|---------|--|----------------|-----|---------|---------|--------|
| The course stimulates me to spend time on the contents | applies | | does not apply | n=6 | mw=3,00 | md=3,00 | s=0,89 |
| The effort I expend on the self-study (including preparation and follow-up, taking examinations ...) is reasonable | applies | | does not apply | n=6 | mw=3,17 | md=3,00 | s=1,33 |

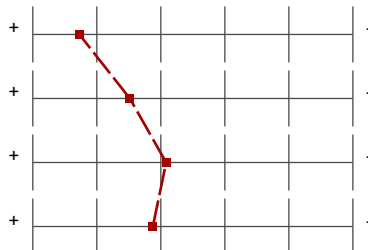
4. Overall evaluation

| | | | | | | | |
|---|----------------------|--|------------------------|-----|---------|---------|--------|
| All in all: How satisfied are you with this course? | completely satisfied | | completely unsatisfied | n=8 | mw=2,88 | md=2,00 | s=1,25 |
|---|----------------------|--|------------------------|-----|---------|---------|--------|

Profillinie für Indikatoren

Teilbereich: Fak 5 Maschb.
 Name der/des Lehrenden: Prof. Dr. Sven Oppermann
 Titel der Lehrveranstaltung: Rechnerunterstützte höhere Mathematik (M 076)
 (Name der Umfrage)

1. Organization (Skalenbreite: 6)



mw=1,73

s=0,58

2. Learning goals, didactics and methodology (Skalenbreite: 6)

mw=2,52

s=1,05

3. Own learning behaviour and workload (Skalenbreite: 6)

mw=3,08

s=1,11

4. Overall evaluation (Skalenbreite: 6)

mw=2,88

s=1,25

Auswertungsteil der offenen Fragen

Auto-Gruppe

What did you especially like about the course?

- Übersichtliche Struktur, gute Gliederung
Arbeit mit MATLAB
Angenehmer Vortragsstil des Dozenten, immer für Fragen offen und gesprächsbereit
- Die Grundlagen reichen einfach nicht aus. Für ein Masterstudium sollen Studierende über Grundlagen eines Programms verfügen, wenn sich damit beschäftigt
- Pro. Oppermann ist sehr kompetent in dem was er den Studenten rüberbringt und stellt ihnen zu jederzeit mit aRat und Tat zur Seite

What should be changed?

- Übung kürzen
Verbindung von MATLAB und Simulink wünschenswert
mehr Vorlesungen
Möglichkeit MATLAB von zuhause aus benutzen zu können
- Das Fach besteht mehr aus MATLAB Programmierung als auch Lernen von Mathematik. Eine Vorlesung zu den Themen ist notwendig, denn sich in jedes Thema einzuarbeiten und dazu die Programme zu schreiben, ist deutlich zu viel Arbeit.
- rechtzeitigeres Bekanntgeben, was alles bewertet wird, denn diejenigen, die ihre Zeit eingeteilt haben (und die ist ja für alle gleich knapp!) , dass sie die Aufgaben schon abgearbeitet haben, sind benachteiligt.