Bergische Universität Wuppertal
Qualitätssicherung und Evaluation
von Studium und Lehre
Gaußstraße 20
42119 Wuppertal

Tel.: 0202 -439 -3095
E-Mail: evaluation@uni-wuppertal.de

Universität Wuppertal - QSL - Gaußstraße 20- 42119 Wuppertal

Prof. Ralf Koppmann (PERSÖNLICH)

Auswertungsbericht Lehrveranstaltungsevaluation an die Lehrenden

Sehr geehrter Herr Prof. Koppmann,

Sie erhalten hier die Ergebnisse der automatisierten Auswertung der Lehrveranstaltungsevaluation zur Veranstaltung "Introduction to Atmospheric Physics"

Fragebogen Typ VOR_E:

Der zuerst angegebene Globalindikator setzt sich aus folgenden Skalen des Fragebogens zusammen:

- Presentation of the learning material
- Structure
- Supervision / Support
- Overall evaluation
- Motivation
- Personal data

Als nächstes werden die einzelnen Mittelwerte der oben genannten Skalen aufgeführt.

Im zweiten Teil des Auswertungsberichts werden die Mittelwerte aller einzelnen Fragen aufgelistet.

Der Wert 1 kennzeichnet aus Sicht der Studierenden eine maximale Veranstaltungsgüte, der Wert 5 eine minimale Veranstaltungsgüte.

Diese Nachricht gilt gleichzeitig als Bescheinigung dafür, dass eine Lehrveranstaltungsbewertung für die o.g. Veranstaltung durchgeführt wurde.

Mit freundlichen Grüßen
Ihr QSL-Team

Prof. Ralf Koppmann

Introduction to Atmospheric Physics (D0718_1213_134)
Erfasste Fragebögen = 11

Globalwerte

Globalindikator

mw=1.5
s=0.6

1. Presentation of the learning material

mw=1.4
s=0.5

2. Structure

mw=1.3
s=0.6

3. Supervision / Support

mw=1.3
s=0.5

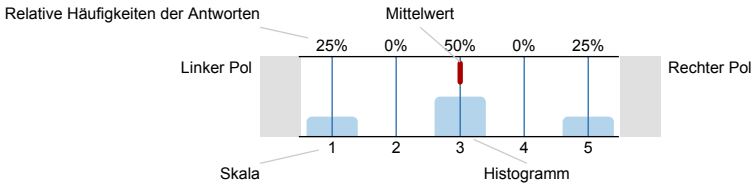
4. Overall evaluation

mw=1.8
s=0.9

Auswertungsteil der geschlossenen Fragen

Legende

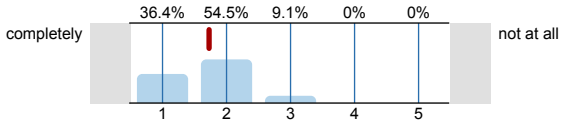
Fragetext



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

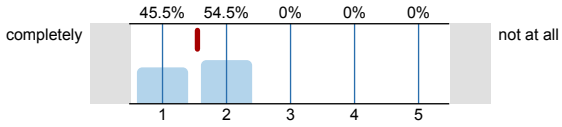
1. Presentation of the learning material

1.1) The aim of the course was clear from the very beginning.



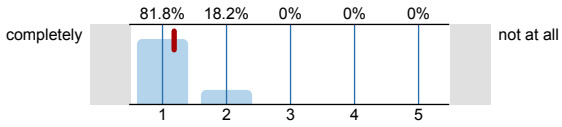
n=11
mw=1.7
s=0.6

1.2) By the end of the semester, the aim of the course had been achieved.



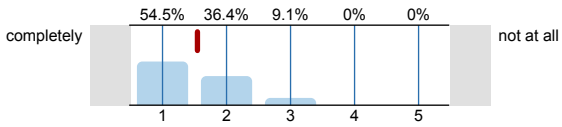
n=11
mw=1.5
s=0.5

1.3) Each session adequately made reference to the material covered in the last session.



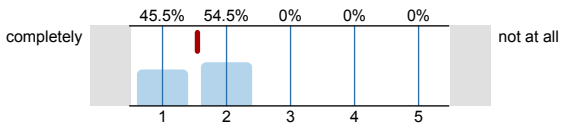
n=11
mw=1.2
s=0.4

1.4) The instructor made sure that students understood the learning material



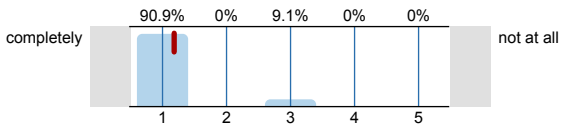
n=11
mw=1.5
s=0.7

1.5) The explanations provided by the instructor were comprehensible.



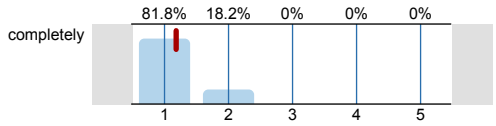
n=11
mw=1.5
s=0.5

1.6) The instructor appeared to be well-prepared.



n=11
mw=1.2
s=0.6

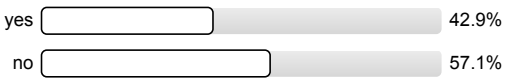
1.7) The media incorporated in the course (board, transparencies, presentations, ...) contributed to the understanding of the learning material.



n=11
mw=1.2
s=0.4

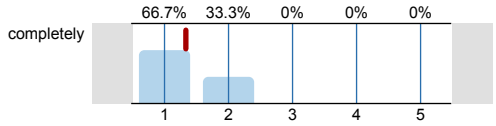
2. Structure

2.1) The course is part of a module.



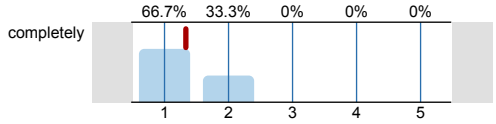
n=7

2.2) This part of the module is in line with the module as a whole.



n=3
mw=1.3
s=0.6
E.=4

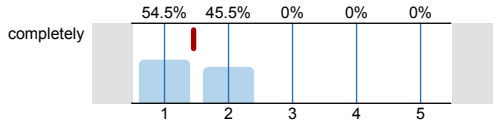
2.3) The material of the course corresponds to the description of the module.



n=3
mw=1.3
s=0.6
E.=4

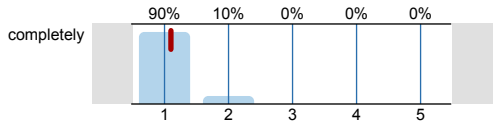
3. Supervision / Support

3.1) The instructor was able to answer questions posed in class satisfactorily.



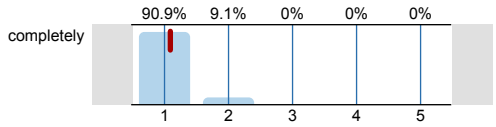
n=11
mw=1.5
s=0.5

3.2) The requirements for earning a "Schein" were clearly stated.



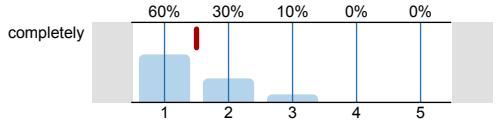
n=10
mw=1.1
s=0.3

3.3) There was sufficient opportunity to speak with the instructor during his or her office hours.



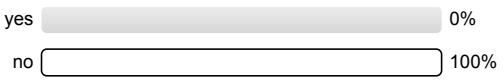
n=11
mw=1.1
s=0.3

3.4) In general, the instructor offered adequate assistance and support in regard to the learning of course material.



n=10
mw=1.5
s=0.7

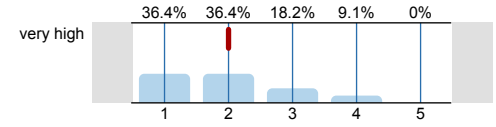
3.5) The instructor discriminates against certain students.



n=11

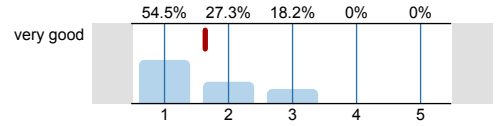
4. Overall evaluation

4.1) The overall effectiveness of this course was



n=11
mw=2
s=1

4.2) In general, I found the course to be



n=11
mw=1.6
s=0.8

4.3) The difficulty level of the material covered in this course was

n=11

too high	0%
perfectly right	90.9%
too low	9.1%

4.4) The pace at which the instructor covered course material was

n=11

too fast	18.2%
perfectly right	81.8%
too slow	0%

5. Time expenditure

5.1) How often did you attend this course?

n=11

100%-80%	63.6%
79-60%	36.4%

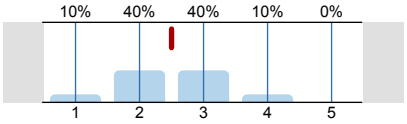
5.2) How much time did you spend per week in order to prepare for this course (not taking into account the actual time spent in the course or in preparation for your examinations)?

n=10

up to 1h	20%
up to 2h	30%
up to 3h	10%
up to 4h	20%
up to 7h	20%

5.3) I always prepared for the course adequately.

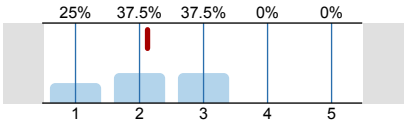
completely — not at all



n=10
mw=2.5
s=0.8

5.4) I had no problems finding time to follow up on the material covered in class.

completely — not at all



n=8
mw=2.1
s=0.8

6. Motivation

6.1) I took this course (you may give several reasons)…

n=11

... because I am interested in the topic	81.8%
... because of the instructor	9.1%
... because the course was required	36.4%
... in order to prepare for an examination	45.5%

7. Personal data

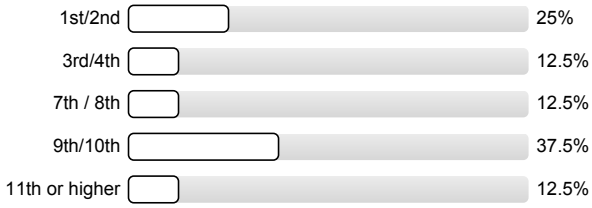
7.1) Please state your gender

n=9

male	77.8%
female	22.2%

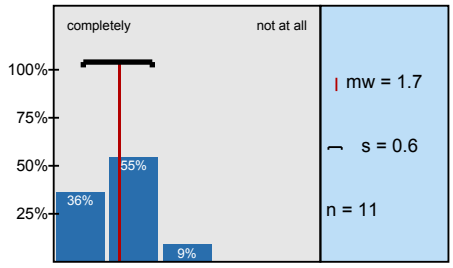
7.2) Which “Fachsemester” are you currently in?

n=8

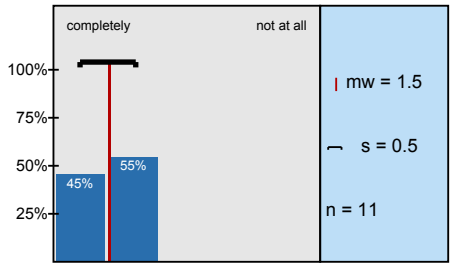


Histogramme zu den Skalafragen

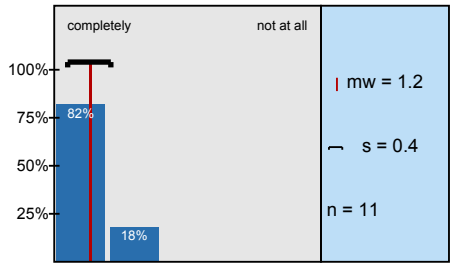
The aim of the course was clear from the very beginning.



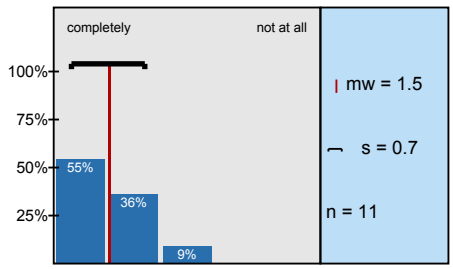
By the end of the semester, the aim of the course had been achieved.



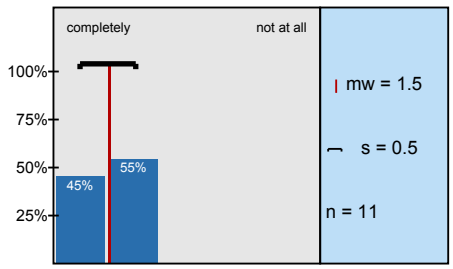
Each session adequately made reference to the material covered in the last session.



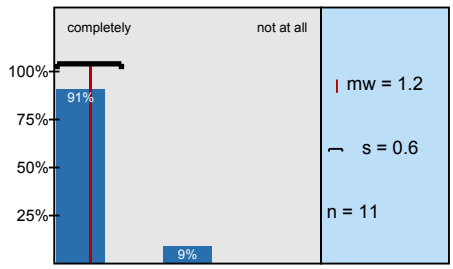
The instructor made sure that students understood the learning material



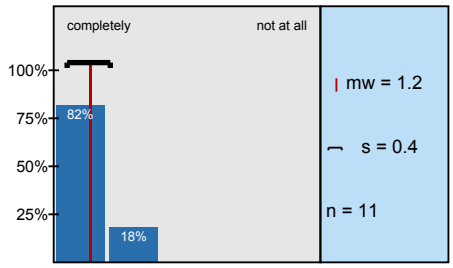
The explanations provided by the instructor were comprehensible.



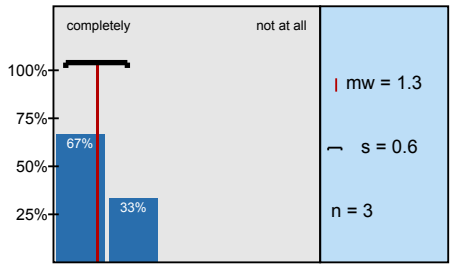
The instructor appeared to be well-prepared.



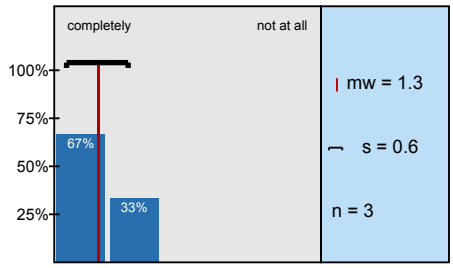
The media incorporated in the course (board, transparencies, presentations, ...) contributed to the



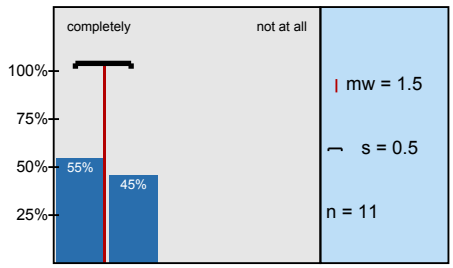
This part of the module is in line with the module as a whole.



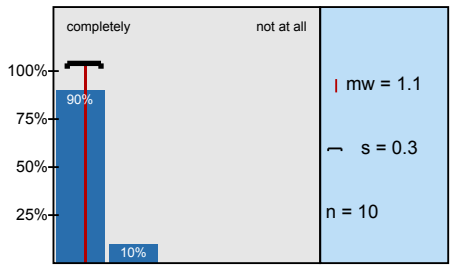
The material of the course corresponds to the description of the module.



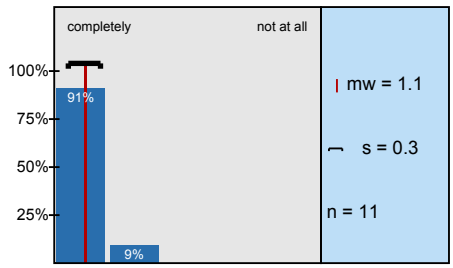
The instructor was able to answer questions posed in class satisfactorily.



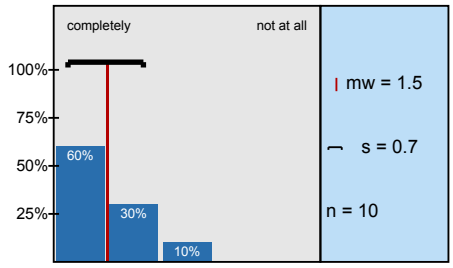
The requirements for earning a "Schein" were clearly stated.



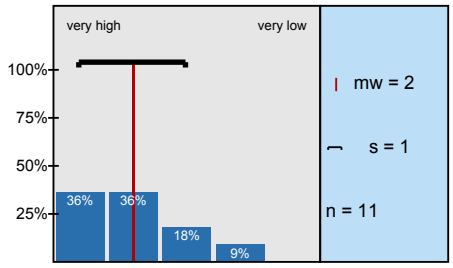
There was sufficient opportunity to speak with the instructor during his or her office hours.



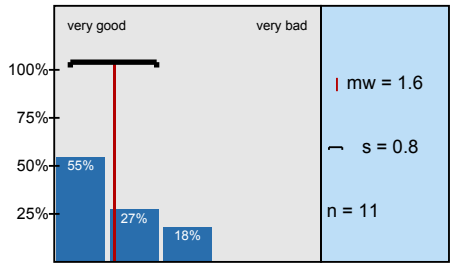
In general, the instructor offered adequate assistance and support in regard to the learning of course



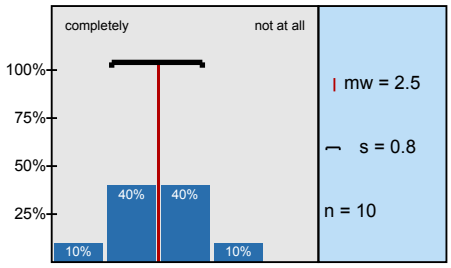
The overall effectiveness of this course was



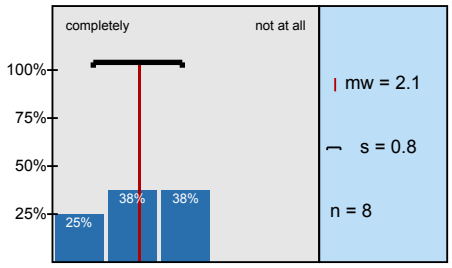
In general, I found the course to be



I always prepared for the course adequately.



I had no problems finding time to follow up on the material covered in class.



Profillinie

Teilbereich: FB C - Physik
Name der/des Lehrenden: Prof. Ralf Koppmann
Titel der Lehrveranstaltung: (Name der Umfrage) Introduction to Atmospheric Physics

1. Presentation of the learning material

1.1)	The aim of the course was clear from the very beginning.	completely	not at all	n=11 mw=1.7
1.2)	By the end of the semester, the aim of the course had been achieved.	completely	not at all	n=11 mw=1.5
1.3)	Each session adequately made reference to the material covered in the last session.	completely	not at all	n=11 mw=1.2
1.4)	The instructor made sure that students understood the learning material	completely	not at all	n=11 mw=1.5
1.5)	The explanations provided by the instructor were comprehensible.	completely	not at all	n=11 mw=1.5
1.6)	The instructor appeared to be well-prepared.	completely	not at all	n=11 mw=1.2
1.7)	The media incorporated in the course (board, transparencies, presentations, ...) contributed to the understanding of the learning material.	completely	not at all	n=11 mw=1.2

2. Structure

2.2)	This part of the module is in line with the module as a whole.	completely	not at all	n=3 mw=1.3
2.3)	The material of the course corresponds to the description of the module.	completely	not at all	n=3 mw=1.3

3. Supervision / Support

3.1)	The instructor was able to answer questions posed in class satisfactorily.	completely	not at all	n=11 mw=1.5
3.2)	The requirements for earning a "Schein" were clearly stated.	completely	not at all	n=10 mw=1.1
3.3)	There was sufficient opportunity to speak with the instructor during his or her office hours.	completely	not at all	n=11 mw=1.1
3.4)	In general, the instructor offered adequate assistance and support in regard to the learning of course material.	completely	not at all	n=10 mw=1.5

4. Overall evaluation

4.1)	The overall effectiveness of this course was	very high	very low	n=11 mw=2
4.2)	In general, I found the course to be	very good	very bad	n=11 mw=1.6

5. Time expenditure

5.3)	I always prepared for the course adequately.	completely	not at all	n=10 mw=2.5
5.4)	I had no problems finding time to follow up on the material covered in class.	completely	not at all	n=8 mw=2.1

Präsentationsvorlage

Introduction to Atmospheric Physics
Prof. Ralf Koppmann
Erfasste Fragebögen = 11

1. Presentation of the learning material

mw=1.4

2. Structure

mw=1.3

3. Supervision / Support

mw=1.3

4. Overall evaluation

mw=1.8

Auswertungsteil der offenen Fragen

8. Further questions

8.1) Are there any other courses that cover the same material? Did you find this positive or negative?

thermodynamics

There is an overlap with other courses (i.e. thermodynamics).
I think repetition is a good thing.

Physikalische Chemie, statistische Physik
Positiv, da dieses Wissen auf die Atmosphäre übertragen werden konnte

8.2) What did you particularly like about this course? Why?

Erklärung typischer [illegible] Phänomene, oft anschauliche Bilder

- good explanations → lot of pictures to illustrate

- learning about daily impressions with weather / clouds etc.
- electronic information
- many pictures :)

To have online material is very nice.
Combination of daily phenomena and backgrounds

Sehr übersichtlich und kompakt, Mediengestaltung -> Write board
Key words -> Zusammenfassung einzelner VL
dient viel bei Nach- und Vorarbeit

8.3) What did you particularly dislike about this course? Why? What can be improved in the future in this regard?

- teilweise etwas zu [illegible]

- sometimes the relation between different topics is not really clear

8.30 is to early
in german the information would be easier to remember

8.30 is to early

There were many topics and most of them weren't discussed in great detail

die englische Sprache → vieles muss nachgeschlagen werden
→ Fachvokabular muss übersetzt werden