

Sehr geehrter Herr
Prof. Dr. Oscar Nierstrasz (PERSÖNLICH)

Institut für Informatik und angewandte Mathematik
Neubrückestr. 10
3012 Bern

Auswertungsbericht Lehrveranstaltungsevaluation an die Lehrenden

Sehr geehrter Herr Prof. Dr. Nierstrasz,

Please find attached the automatically generated report of the evaluation of course 11 S6085 Compiler Construction. Type of questionnaire VORLe. Please observe: The results shown under the heading "Globalwerte" (overall results) give the mean value for the following dimensions:

- Planning and Presentation
- Manners with Students
- Interest and Relevance
- Complexity and Scope
- Overall Assessment of Course
- Overall Assessment of Lecturer
- Overall Assessment of Teaching Methods

The second part of the report gives you the results for each question.

The value "1" represents the lowest grade (unless a question is inverted); the values "4" or higher represent the highest attainable grades. In the dimension 'Complexity and Scope' grade "3" means "exactly right" and therefore corresponds to the best attainable result.

We hope that this report is useful to you. Please briefly discuss the results of this evaluation with the students who attended the course mentioned above before the end of the semester.

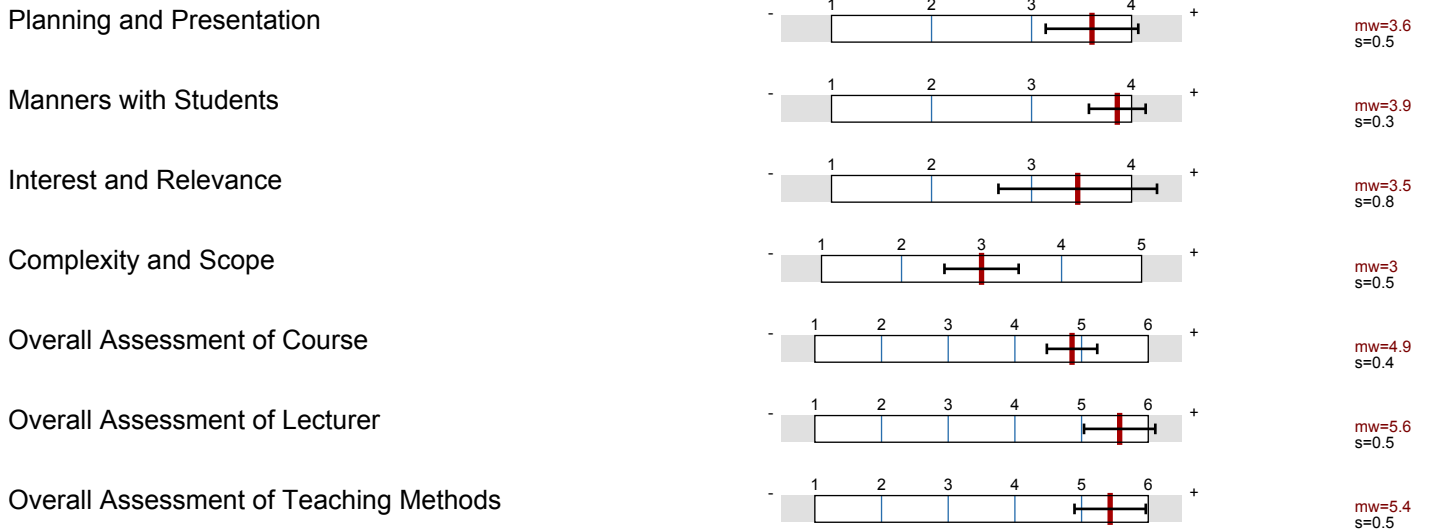
The collaborators of the group "Hochschuldidaktik" (contact: hd@zuw.unibe.ch) are happy to discuss the evaluation results with you. Please bring a copy of the reports with you, since they are not accessible to the members of the Hochschuldidaktik.

You may find information about the evaluation process and the corresponding regulations pertaining to your faculty on:

<http://www.rektorat.unibe.ch/unibe/rektorat/unistab/content/e362/e1957/e980/LeitfadenLVEvalDezember2008.pdf>

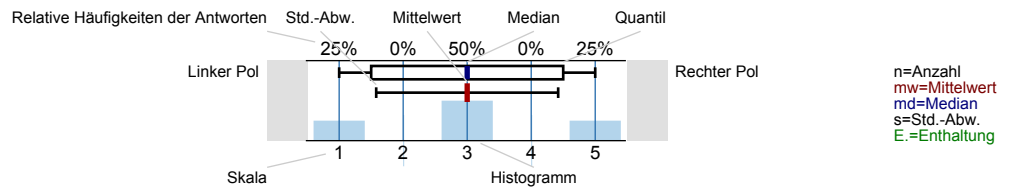
In case you need further information, please do not hesitate to contact us.

Globalwerte

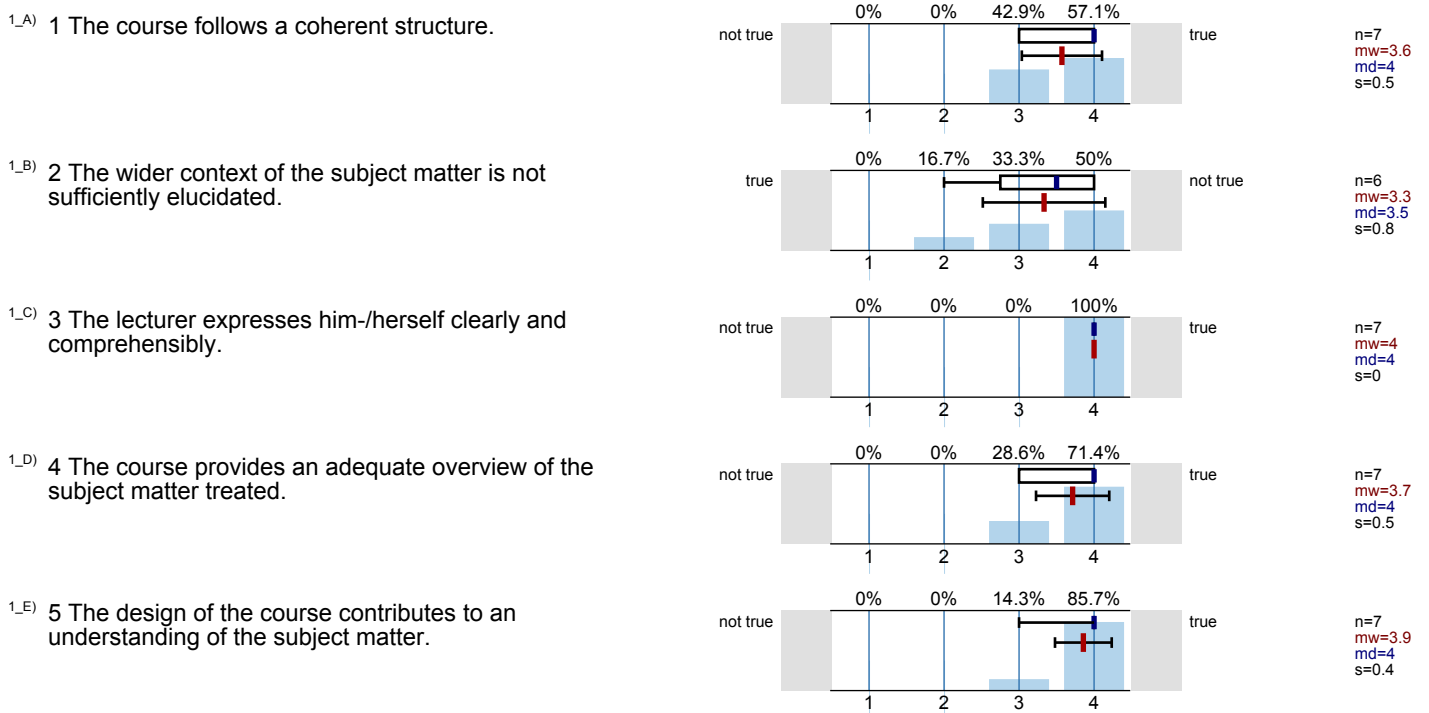


Legende

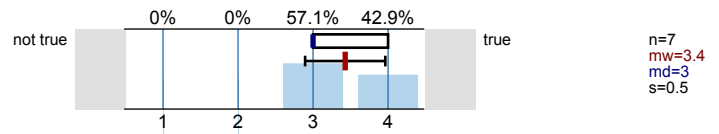
Frage text



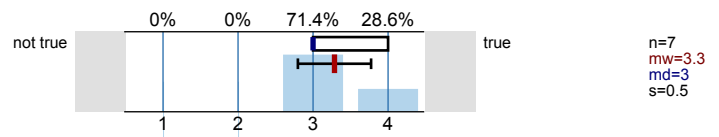
Planning and Presentation



1_F) 6 There is overall enough material provided to assist the learning process (slides, course material, hand-outs, etc.).

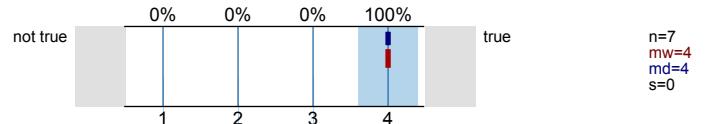


1_G) 7 The course materials (slides, course manuals, hand-outs, etc.) are overall of sufficient quality.

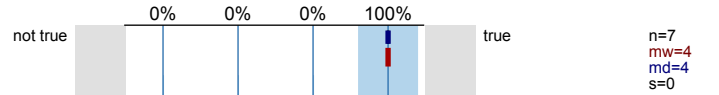


Manners with Students

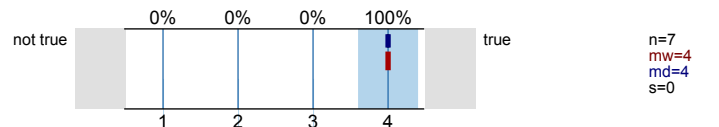
2_A) 8 The lecturer takes students seriously.



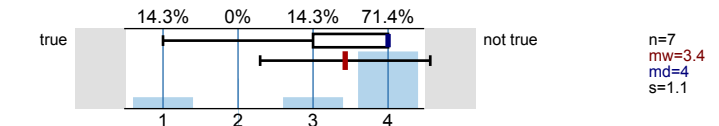
2_B) 9 The lecturer is friendly and respectful towards students.



2_C) 10 The lecturer addresses questions and suggestions from students adequately.

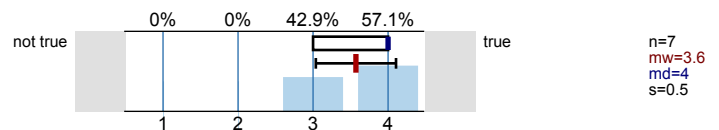


2_D) 11 The lecturer doesn't seem to care about his/her students' progress.

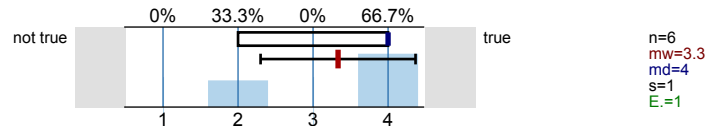


Interest and Relevance

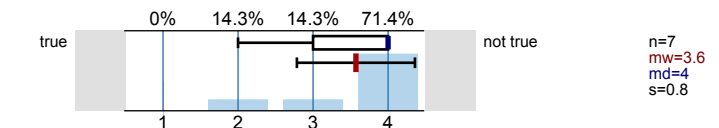
3_A) 12 The lecturer succeeds in making the course interesting.



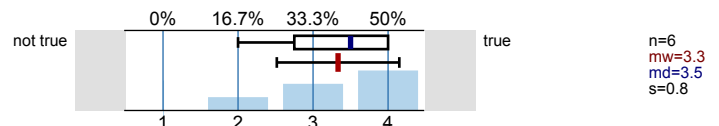
3_B) 13 The course is probably very useful for my future professional life.



3_C) 14 The applicability and relevance of the subject matter is not sufficiently clarified by the lecturer.

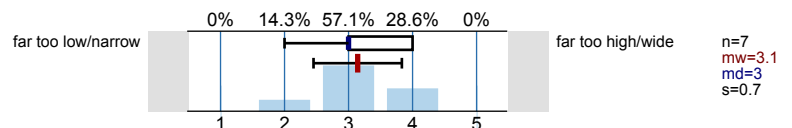


3_D) 15 The lecturer fosters my interest in the subject.

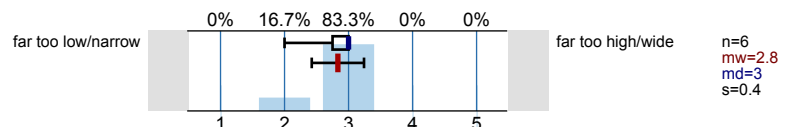


Complexity and Scope

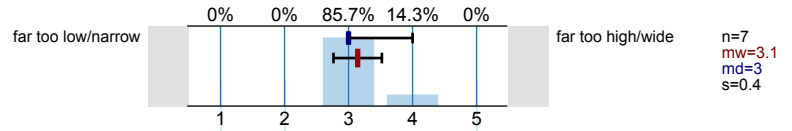
4_A) 16 The degree of complexity of the course is:



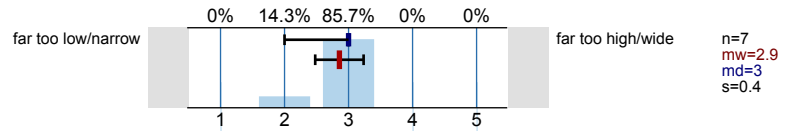
4_B) 17 The scope of the course is:



4_C) 18 The pace of the course is:

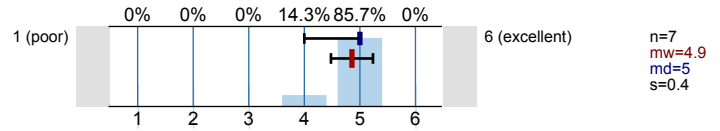


4_D) 19 The amount of knowledge presupposed by the course is:



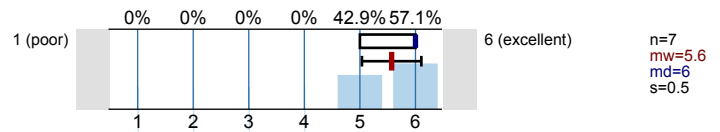
Overall Assessment of Course

5_A) 20 How would you grade the course as a whole?



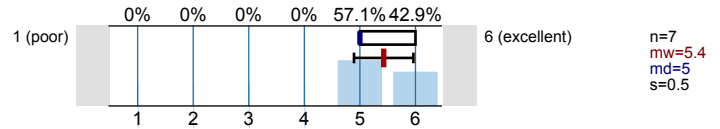
Overall Assessment of Lecturer

6_A) 21 How would you grade the lecturer with regard to subject expertise?

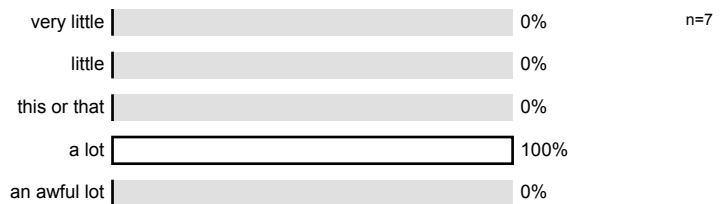


Overall Assessment of Teaching Methods

7_A) 22 How would you grade the lecturer with regard to teaching methods?

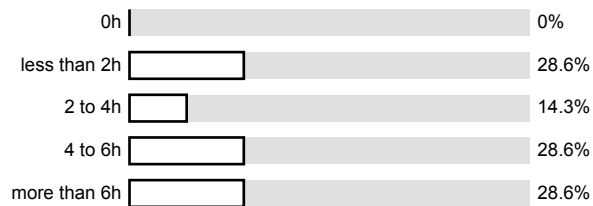


7_B) 23 The course has taught me

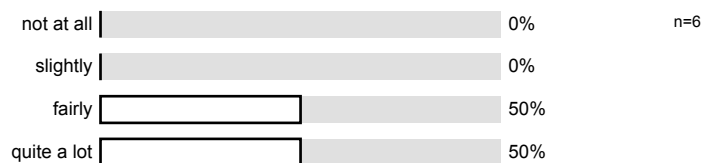


Socio-demographic Data and Background Variables

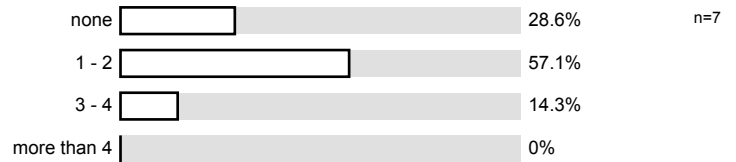
8_A) 24 How many hours per week did you invest in preparation and revision for the course (on average)?



8_B) 25 Was the topic of interest to you?



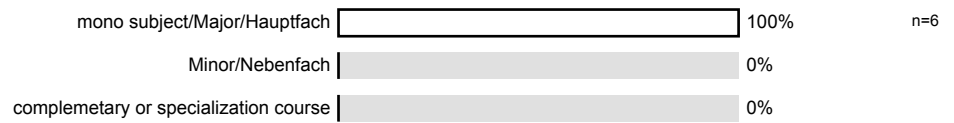
8_C) 26 How many lectures did you miss?



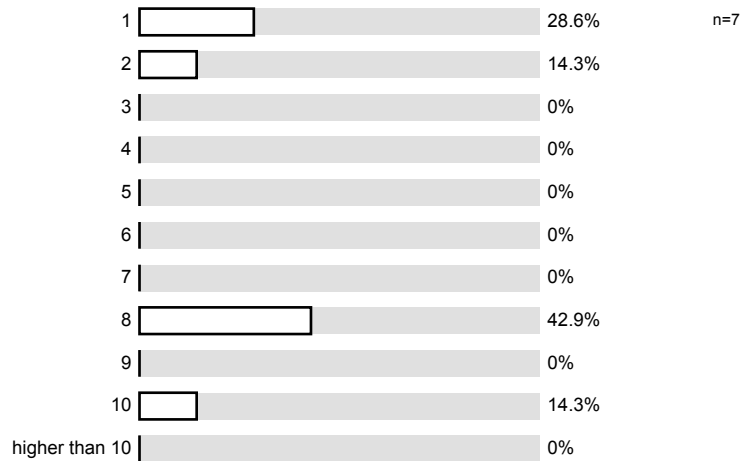
8_D) 27 If you missed more than 2 lectures, please give one reason:



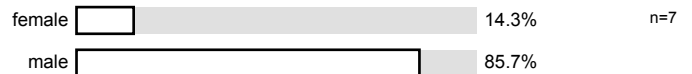
8_E) 28 Allocation of the course in your study programme:?



8_F) 29 Your current number of semesters?



8_G) 30 Sex



Open Questions

9_A) What did you like about the course?

course structure, explanation by lecturers, Exercises, diversity,

The course covered a wide range of techniques, from traditional compiler to bytecode to code transformation.

I liked the structure of the course which was easy to follow

Exercises were quite good.
Especially the test-orientedness.

- Interrelation of (most) ~~course~~ lectures.
- The exercises that builds up on each other

9.B) What did you not like about the course?

✶ The exercises were often rather time consuming and somewhat mechanical. In my opinion one would just get as much if the language was ~~not~~ even simpler than "Lisp".

The exercises were mostly published late.
I would have preferred to somehow build a tiny compiler on my own from ~~zero~~ scratch. The already existing code ~~did not~~ ^{did not} ~~help~~ ^{helped} me. The preparation time for the presentation ~~was~~ ^{was} ~~too~~ ^{too} ~~long~~ ^{long}.

-
- Loose connection between lectures and exercises.
 - ~50% reply/email about exercises.

Sometimes too many examples in the lecture, which are hard to understand when presented on slides (parser techniques)

9.c) Suggestions for improvements?

1. examples in some cases could be better.
2. Exercises - instead of every week given in advance like a project at semester beginning.

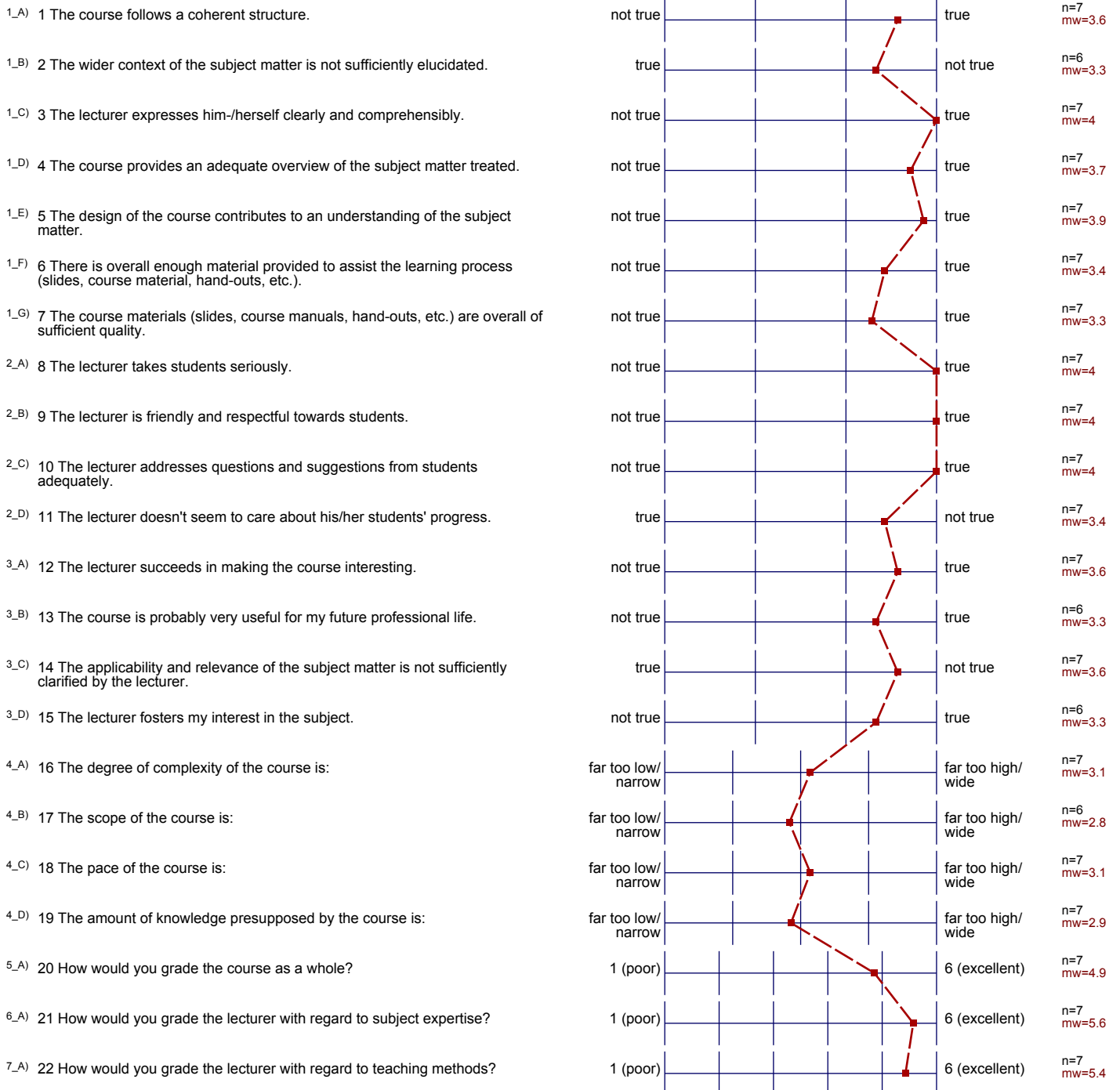
- Broader coverage of topics at the expense of dropping some of the topics.
- More materials relating to exercises.

Publishing the exercises earlier and announce the presenting group earlier.

Maybe something about designing/creating a language specification.

Profillinie

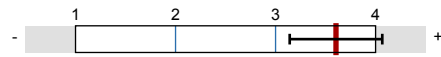
Teilbereich: Phil.-nat. Fakultät
 Name der/des Lehrenden: Prof. Dr. Oscar Nierstrasz
 Titel der Lehrveranstaltung: 11 S6085 Compiler Construction
 (Name der Umfrage)



Präsentationsvorlage

11 S6085 Compiler Construction
Prof. Dr. Oscar Nierstrasz
Erfasste Fragebögen = 7

Planning and Presentation



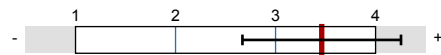
mw=3.6

Manners with Students



mw=3.9

Interest and Relevance



mw=3.5

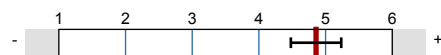
The mark "3" means "exactly right".

Complexity and Scope



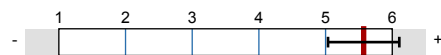
mw=3

Overall Assessment of Course



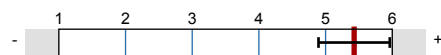
mw=4.9

Overall Assessment of Lecturer



mw=5.6

Overall Assessment of Teaching Methods



mw=5.4
