Feedback from the course evaluation - SS 2016

Automated Reasoning II (Vorlesung)

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General information
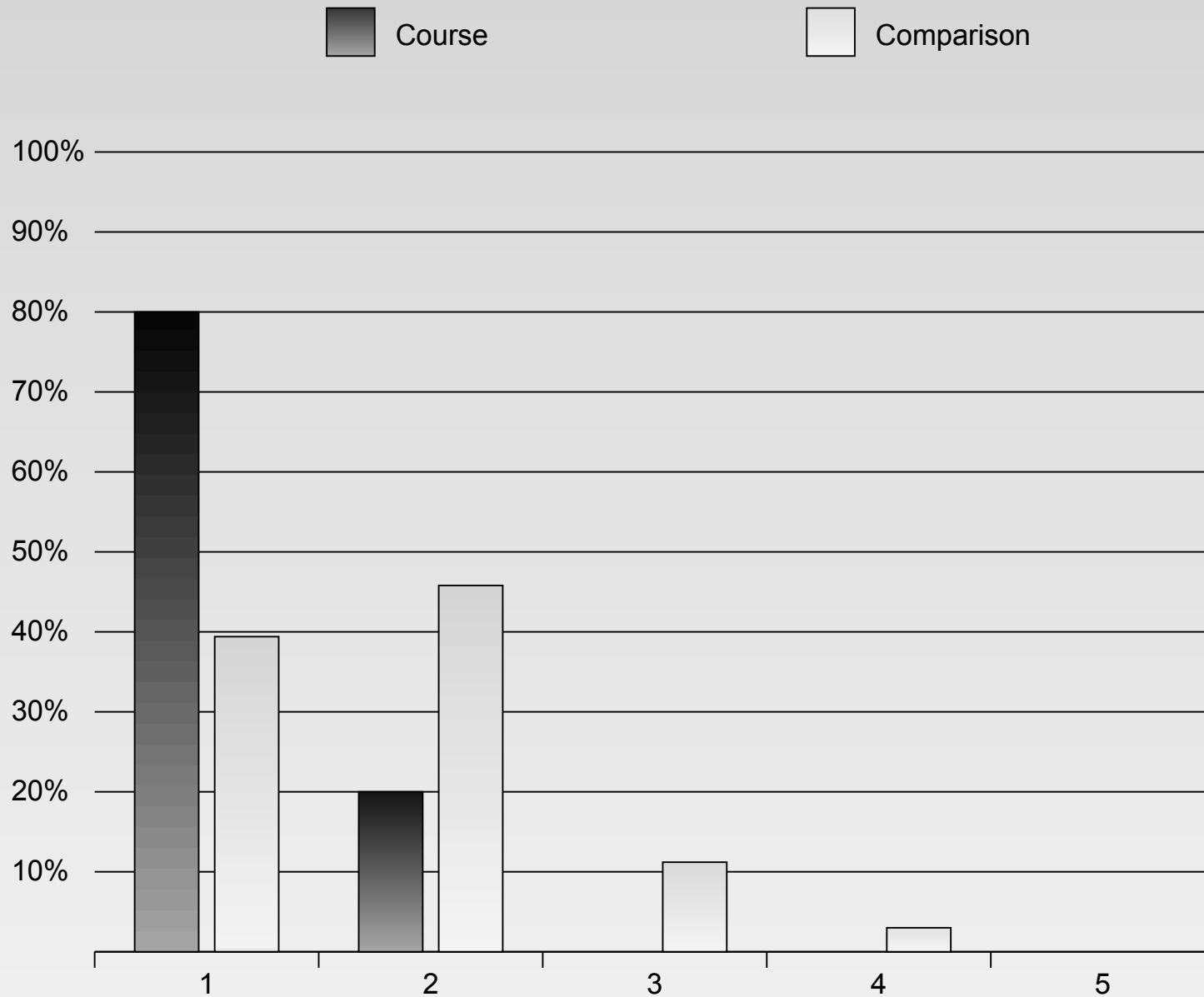
Information on the project Qualis

- Funded by Saarland University, Qualis is an evaluation project lead by the chair of Differential Psychology and Psychodiagnostics
- Courses in the following degree programmes/facilities are being evaluated: Business Studies, Education, Chemistry, Computational Linguistics, Teaching Methodology, German Studies, Computer Science, Materials Science & Engineering Technology, Medicine, Pharmacology, Psychology, Romance Studies, Key Competences for Lawyers, Language Centre, Centre for Key Competences
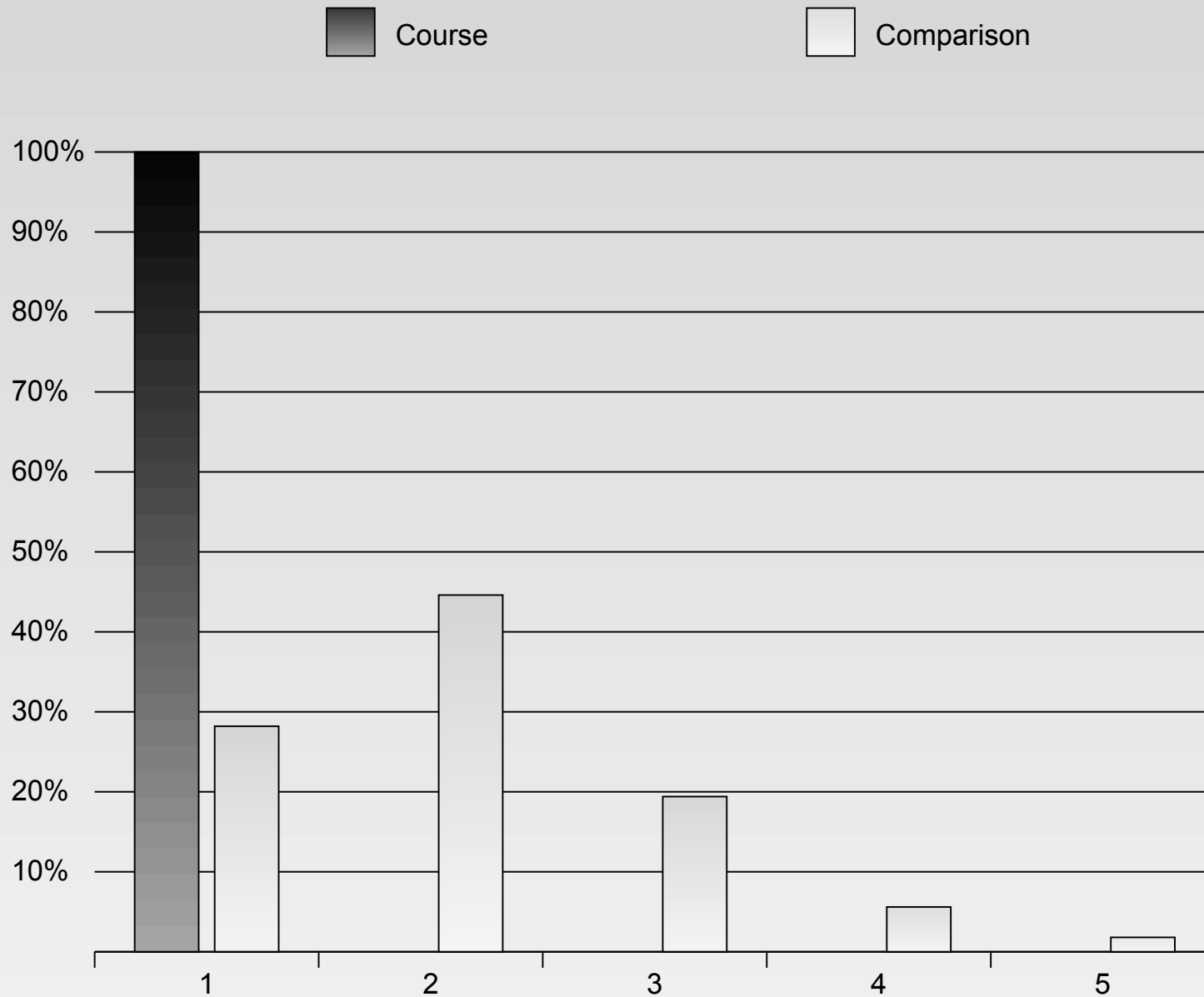
Details on the Qualis survey

- The basic form consists of 28 items, one free-response item as well as basic demographic variables
- For purposes of analysis, individual items of the basic form are aggregated into five scales (Lecturer, Structure, Topic, Requirements, Overall Assessment) and reported in terms of these scales.
- The basic form is amended by additional scale items (e.g. presentations, work assignments) based on each course's specific assessments.

The Qualis-Team would like to thank all students and lecturers for their numerous and extensive participation!
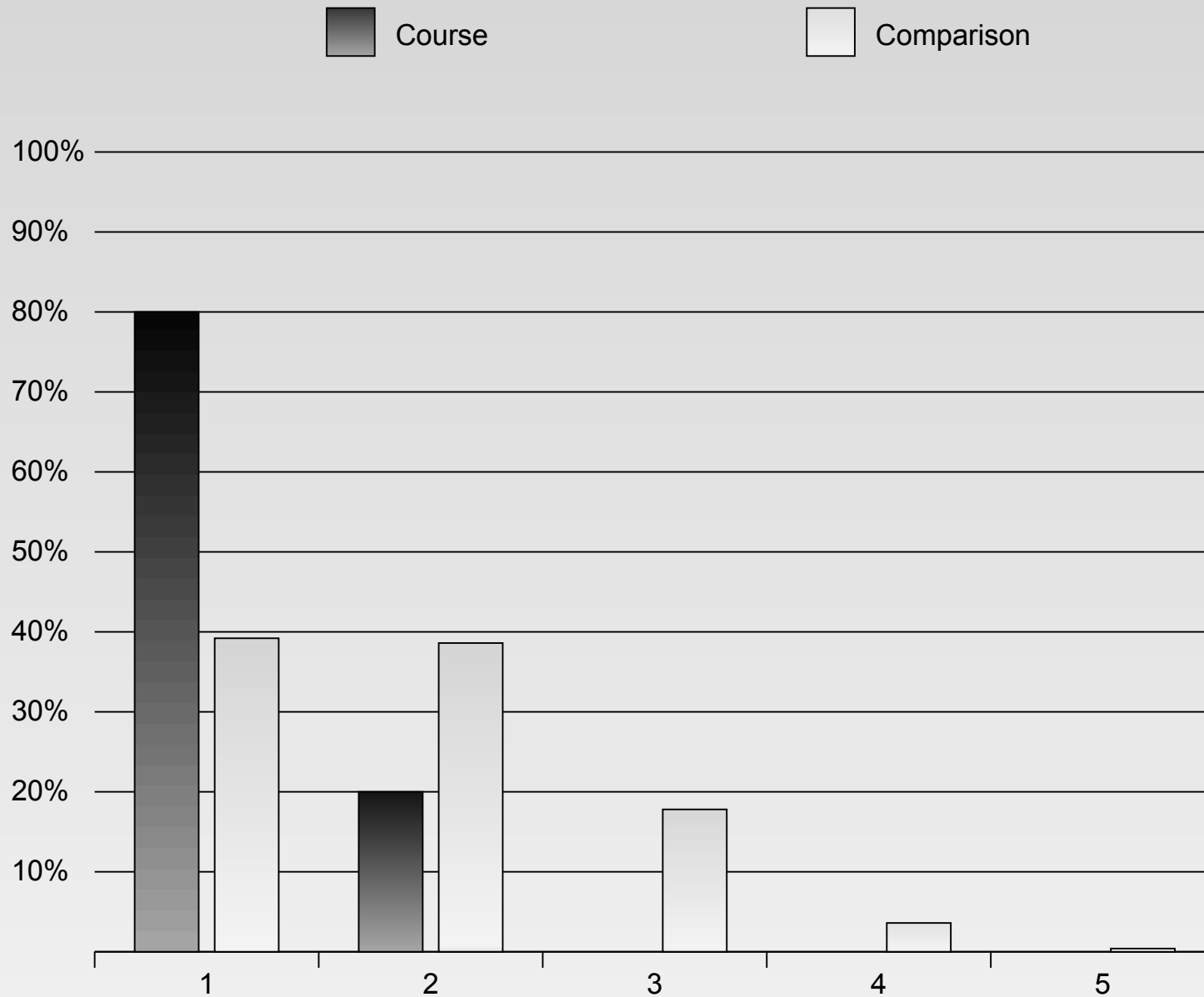
Lecturer

Qualis - SS 2016 - Automated Reasoning II (Vorlesung)

Structure

Qualis - SS 2016 - Automated Reasoning II (Vorlesung)

Topic

Qualis - SS 2016 - Automated Reasoning II (Vorlesung)

Requirements

Organization

Qualis - SS 2016 - Automated Reasoning II (Vorlesung)

Overall Assessment

Qualis - SS 2016 - Automated Reasoning II (Vorlesung)
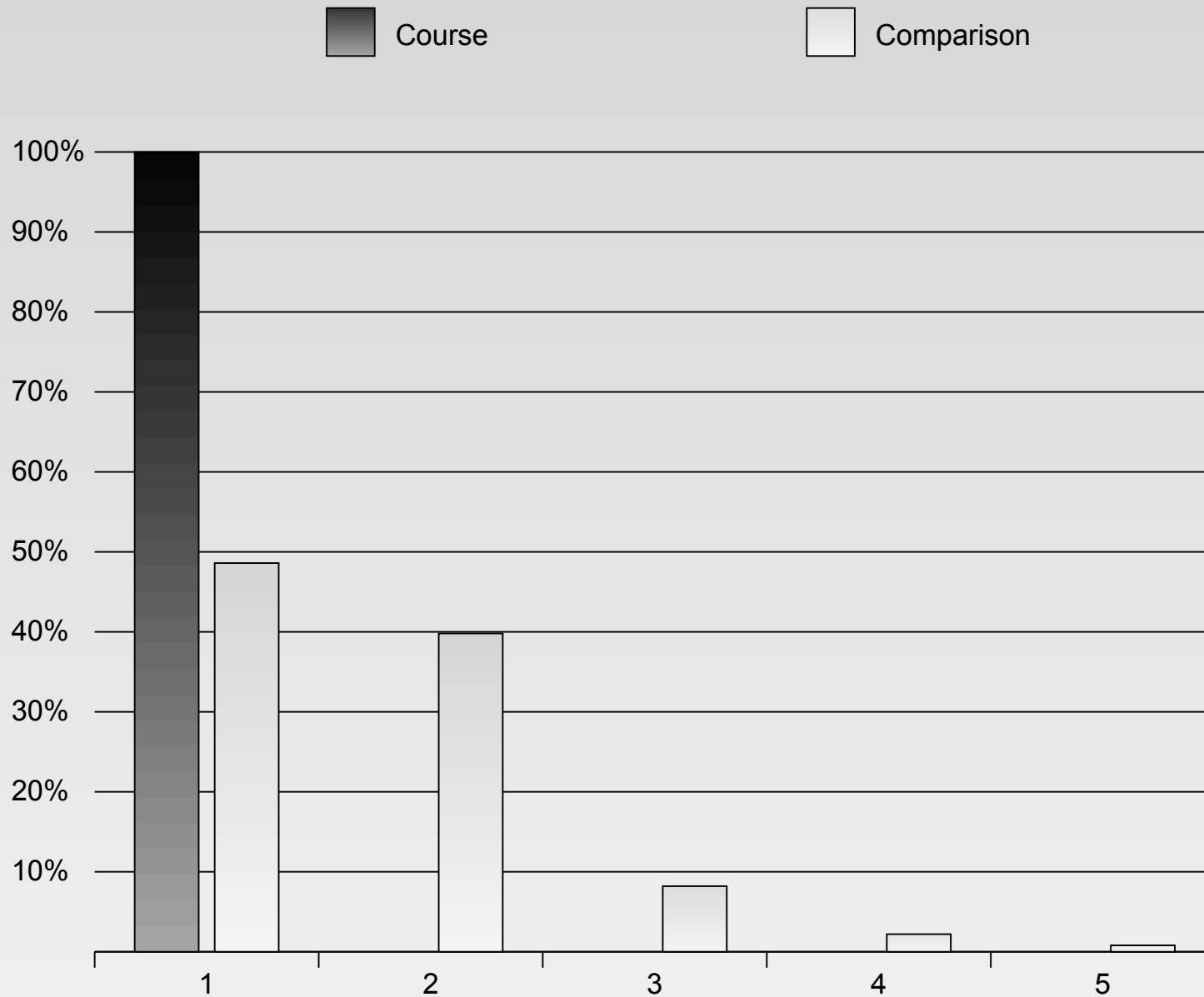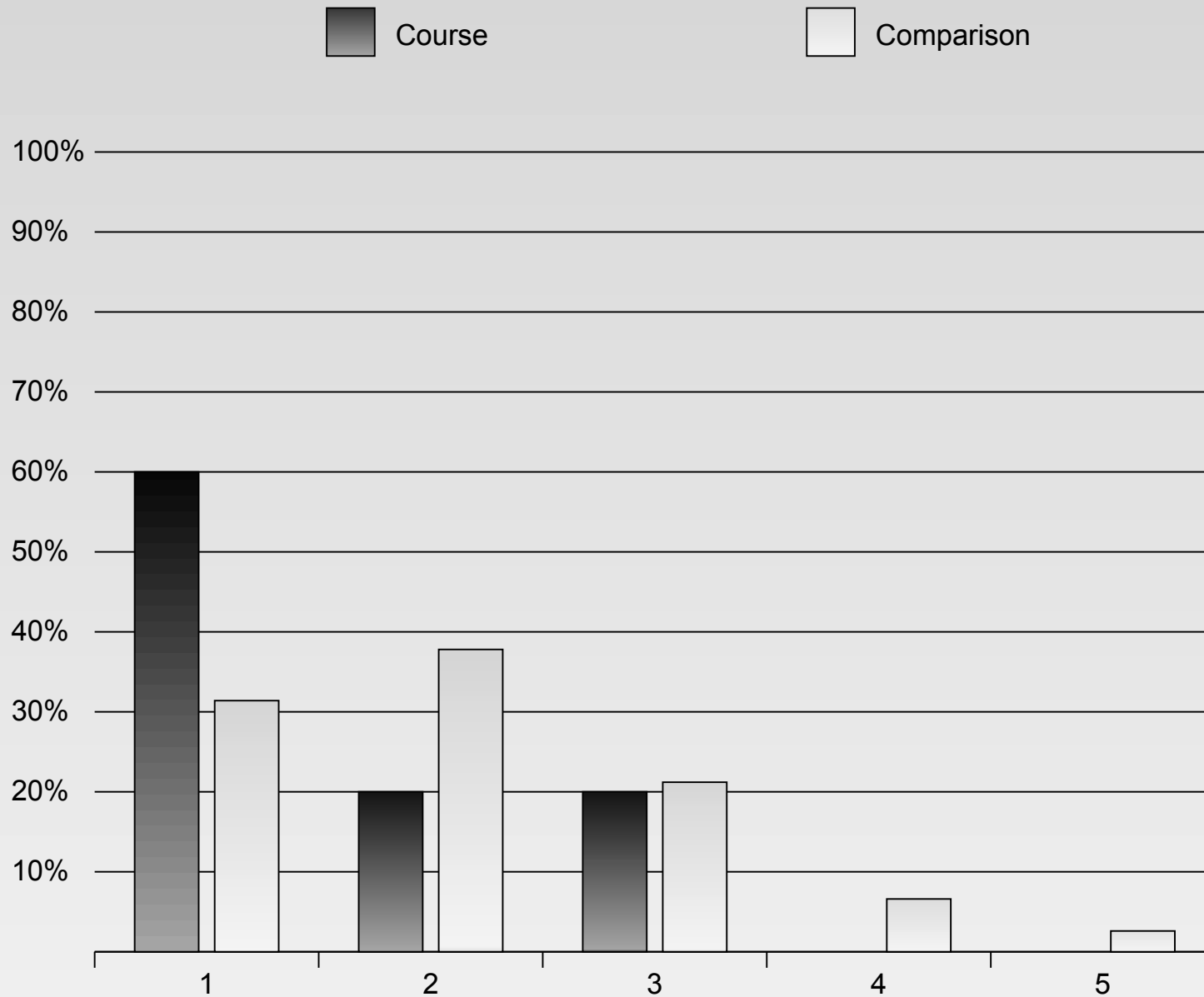
Comparison of means

Scale	Course		Comparison		
	M	SD	M	SD	N
Lecturer	1,18	0,21	1,75	0,68	1037
Structure	1,1	0,14	1,98	0,86	1037
Topic	1,33	0,58	1,91	0,81	1037
Requirements	1,56	0,55	2,35	0,85	1037
Organization	1	0	1,7	0,74	1037
Overall Assessment	1,64	0,71	2,12	0,95	1037

Comparison group: Informatik, Vorlesungen, SS 2016 (34 courses)

M: Mean, SD: Standard deviation, N: Number of returned questionnaires

Lecturer

The lecturer was enthusiastic and motivated.

completely | 3 | 2 | 0 | 0 | 0 | not at all
1 2 3 4 5
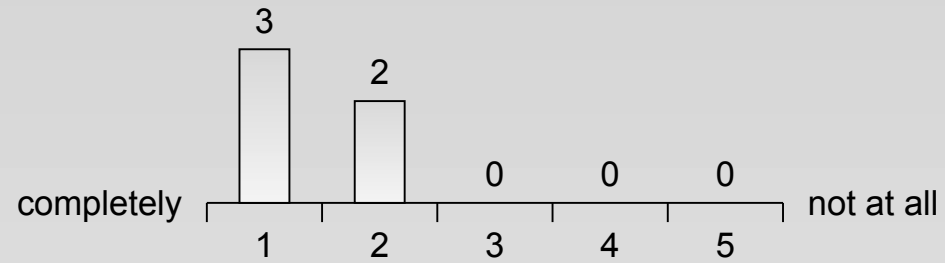
N= 5
M= 1,4
SD= 0,55
k.A.= 0

I was able to follow the pace of the lecturer.

completely | 3 | 2 | 0 | 0 | 0 | not at all
1 2 3 4 5
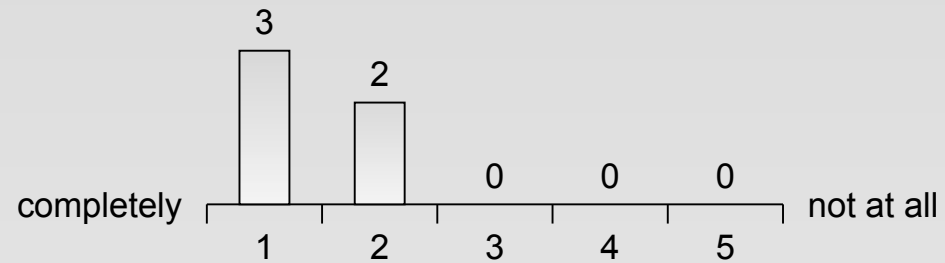
N= 5
M= 1,4
SD= 0,55
k.A.= 0

The lecturer provided a good learning and working atmosphere.

completely | 5 | 0 | 0 | 0 | 0 | not at all
1 2 3 4 5

N= 5
M= 1
SD= 0
k.A.= 0

The lecturer has always been well prepared.

completely | 5 | 0 | 0 | 0 | 0 | not at all
1 2 3 4 5
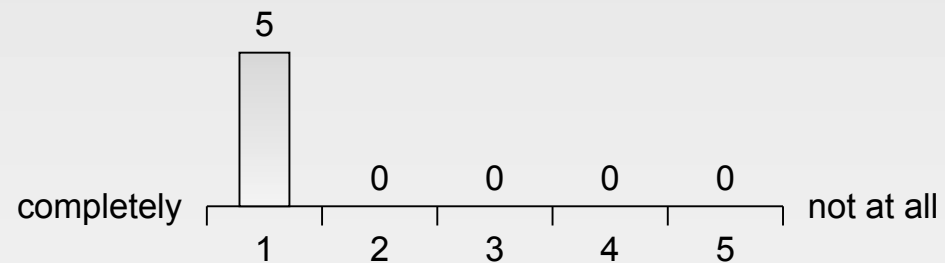
N= 5
M= 1
SD= 0
k.A.= 0

Lecturer

The lecturer was very competent.

	5					
completely		0	0	0	0	not at all
	1	2	3	4	5	

N= 5
M= 1
SD= 0
k.A.= 0

The lecturer was able to put complicated ideas across.

	4					
completely		1	0	0	0	not at all
	1	2	3	4	5	

N= 5
M= 1,2
SD= 0,45
k.A.= 0

It was important to the lecturer that the participants benefitted from the course.

	5					
completely		0	0	0	0	not at all
	1	2	3	4	5	

N= 5
M= 1
SD= 0
k.A.= 0

The lecturer motivated the participants.

	3	2				
completely			0	0	0	not at all
	1	2	3	4	5	
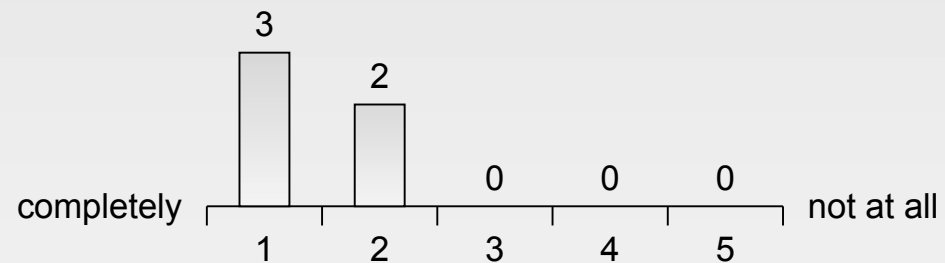
N= 5
M= 1,4
SD= 0,55
k.A.= 0

Structure

The learning objective was clear to me.

```
5
|‾|
| |
| |                 0      0      0      0
completely |___|_____ not at all
        1      2      3      4      5
```

N= 5
M= 1
SD= 0
k.A.= 0

The educational objectives were well defined from the beginning.

```
4
|‾|
| |     1
| |    |‾|
| |    | |         0      0      0
completely |___|____|___|_____ not at all
        1      2      3      4      5
```
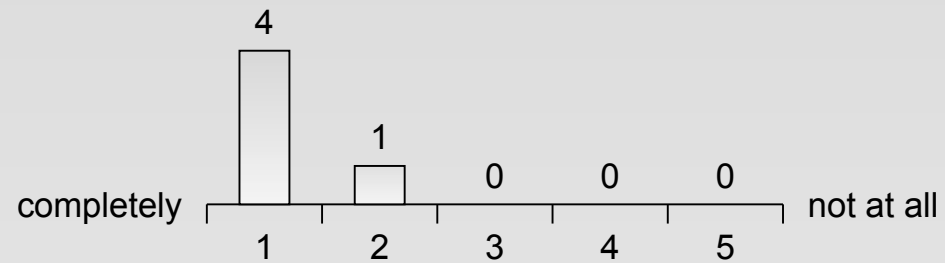
N= 5
M= 1,2
SD= 0,45
k.A.= 0

The course was well structured and comprehensible.

```
5
|‾|
| |
| |                 0      0      0      0
completely |___|_____ not at all
        1      2      3      4      5
```

N= 5
M= 1
SD= 0
k.A.= 0

The structure of the content was logical/easy to follow.

```
4
|‾|
| |     1
| |    |‾|
| |    | |         0      0      0
completely |___|____|___|_____ not at all
        1      2      3      4      5
```

N= 5
M= 1,2
SD= 0,45
k.A.= 0

Topic

I was already interested in the subject of the course before I signed up for it.

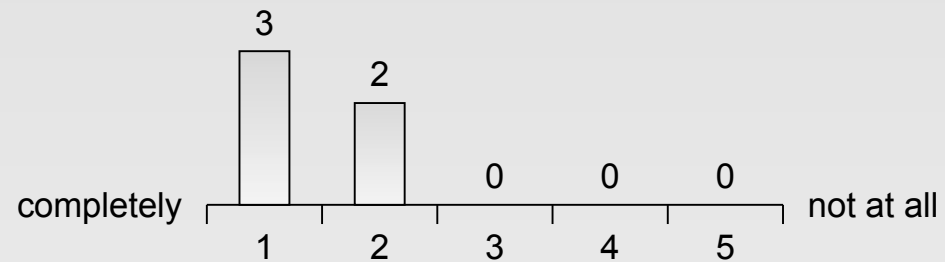|				
4	0	1	0	0

completely ———————————————— not at all

1   2   3   4   5
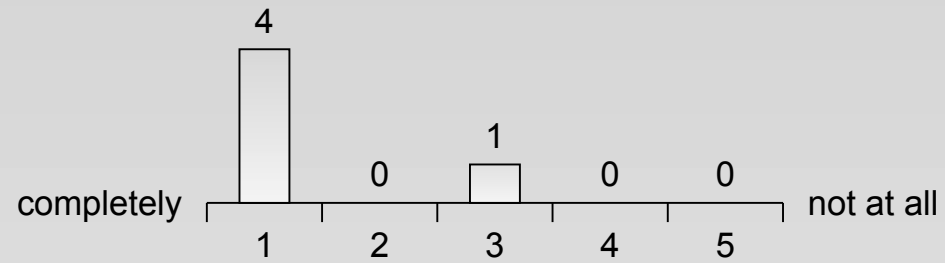
N= 5
M= 1,4
SD= 0,89
k.A.= 0

I believe that I have learned important facts in this course.

4	1	0	0	0

completely ———————————————— not at all

1   2   3   4   5

N= 5
M= 1,2
SD= 0,45
k.A.= 0

The topic of the course is relevant.

3	2	0	0	0

completely ———————————————— not at all

1   2   3   4   5

N= 5
M= 1,4
SD= 0,55
k.A.= 0

Requirements

The difficulty of the content was adequate.

completely

	1	2	3	4	5	not at all
	2	3	0	0	0	
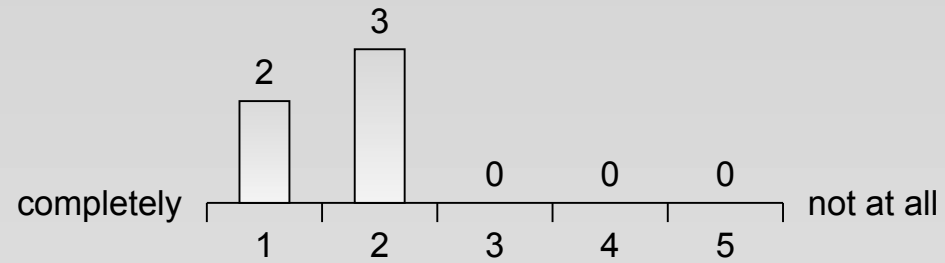
N= 5
M= 1,6
SD= 0,55
k.A.= 0

The amount of the content was adequate.

completely

	1	2	3	4	5	not at all
	3	2	0	0	0	
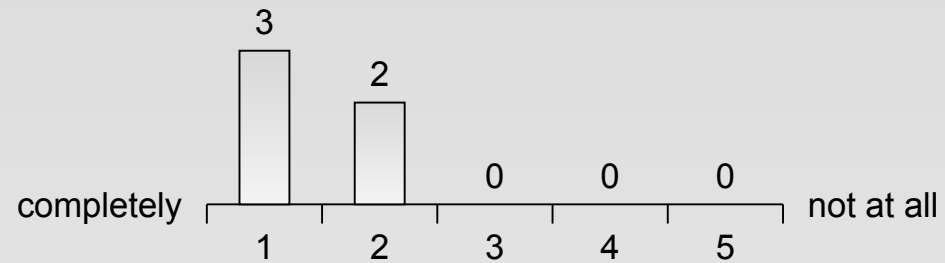
N= 5
M= 1,4
SD= 0,55
k.A.= 0

The requirements of the course were adequate.

completely

	1	2	3	4	5	not at all
	4	1	0	0	0	

N= 5
M= 1,2
SD= 0,45
k.A.= 0

The amount of time required for the course as a whole (including preparation and follow-up) was appropriate.

completely

	1	2	3	4	5	not at all
	3	2	0	0	0	

N= 5
M= 1,4
SD= 0,55
k.A.= 0
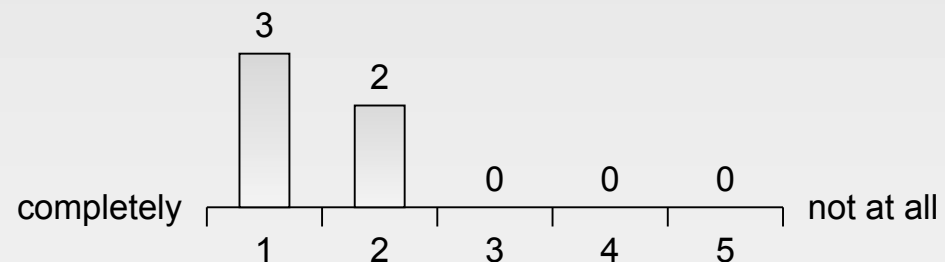
Requirements

The course was too difficult for me.

completely

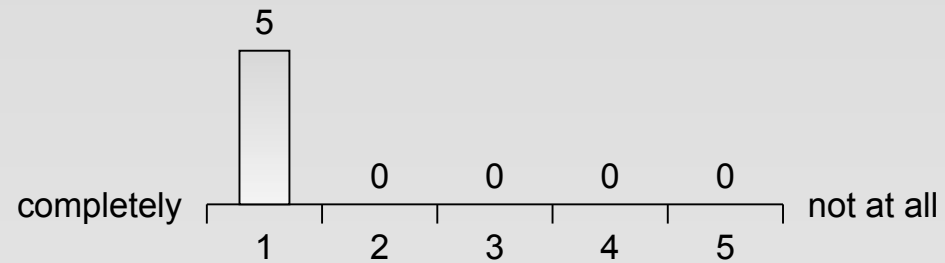|	0	0	3	0	2	
	1	2	3	4	5	

not at all
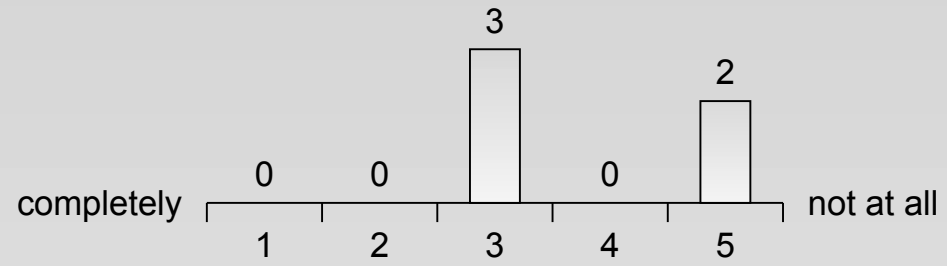
N= 5
M= 3,8
SD= 1,1
k.A.= 0

Organization

Concerning the organizational aspects of the course (i.e. place, time, performance requirements) I was informed well.

5

completely | 1 (5)   2 (0)   3 (0)   4 (0)   5 (0) | not at all

N= 5
M= 1
SD= 0
k.A.= 0

I was satisfied with the accessibility of necessary learning material.

5

completely | 1 (5)   2 (0)   3 (0)   4 (0)   5 (0) | not at all

N= 5
M= 1
SD= 0
k.A.= 0

Organizational issues were dealt with in time and in detail.

5

completely | 1 (5)   2 (0)   3 (0)   4 (0)   5 (0) | not at all

N= 5
M= 1
SD= 0
k.A.= 0

The course was running smoothly during the semester.

5

completely | 1 (5)   2 (0)   3 (0)   4 (0)   5 (0) | not at all

N= 5
M= 1
SD= 0
k.A.= 0

Organization

Altogether, the course was well organized.

completely | 5 | 0 | 0 | 0 | 0 | not at all
            | 1 | 2 | 3 | 4 | 5 |

Overall Assessment

Overall, this was a good course.

	1	2	3	4	5	
completely	3	2	0	0	0	not at all
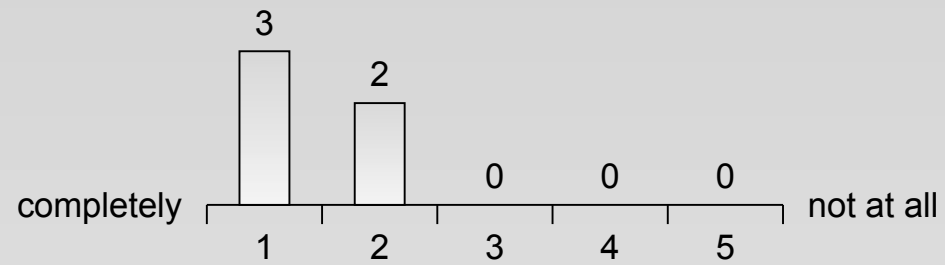
N= 5
M= 1,4
SD= 0,55
k.A.= 0

I learned a lot in this course.

	1	2	3	4	5	
completely	4	0	1	0	0	not at all
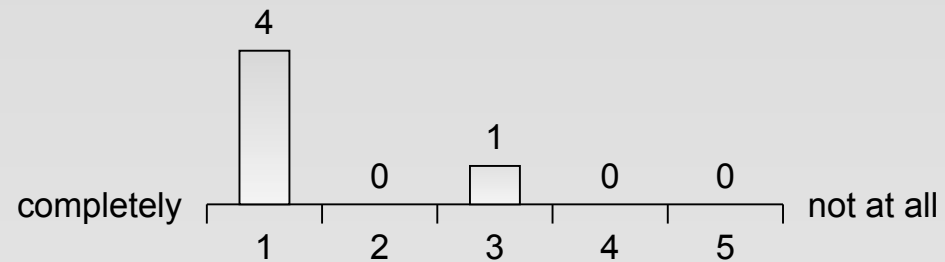
N= 5
M= 1,4
SD= 0,89
k.A.= 0

The course fulfilled my expectations.

	1	2	3	4	5	
completely	4	1	0	0	0	not at all
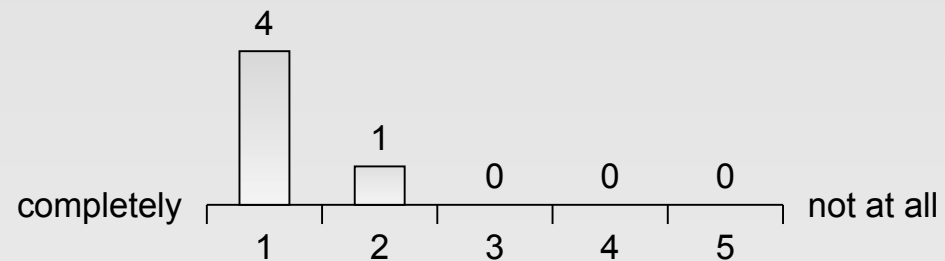
N= 5
M= 1,2
SD= 0,45
k.A.= 0

I would recommend the course.

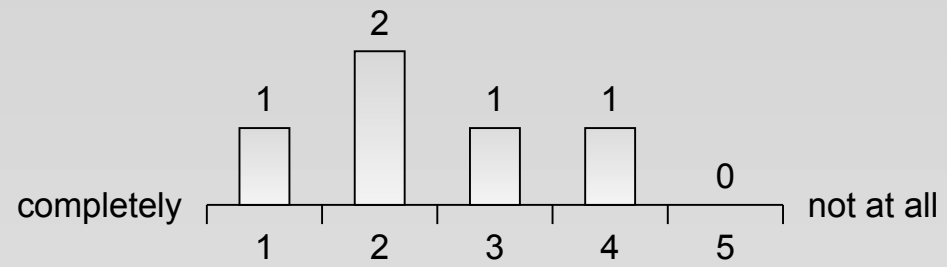|	1	2	3	4	5	
completely	3	0	2	0	0	not at all
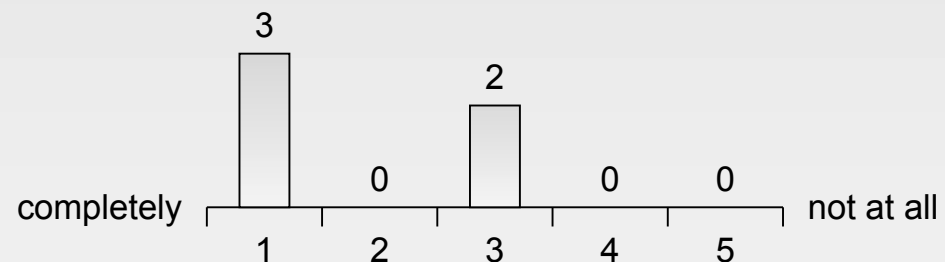
N= 5
M= 1,8
SD= 1,1
k.A.= 0

Overall Assessment

In terms of its quality, this course was as good as the best course I have ever attended.

completely | 1 | 2 | 3 | 4 | 5 | not at all

N= 5
M= 2,4
SD= 1,14
k.A.= 0

Further remarks: I especially appreciated

"the good slides / script, the enthusiasm of the lecturer, proofs at the blackboard"

"examples developped on the blackboard for each difficult part"