



**Differentielle Psychologie
Psychologische Diagnostik**
Universität des Saarlandes

QUALIS
Qualität der Lehre im Studium



Feedback from the course evaluation - WS 2015/16

Algorithms and Data Structures

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General information

Information on the project Qualis

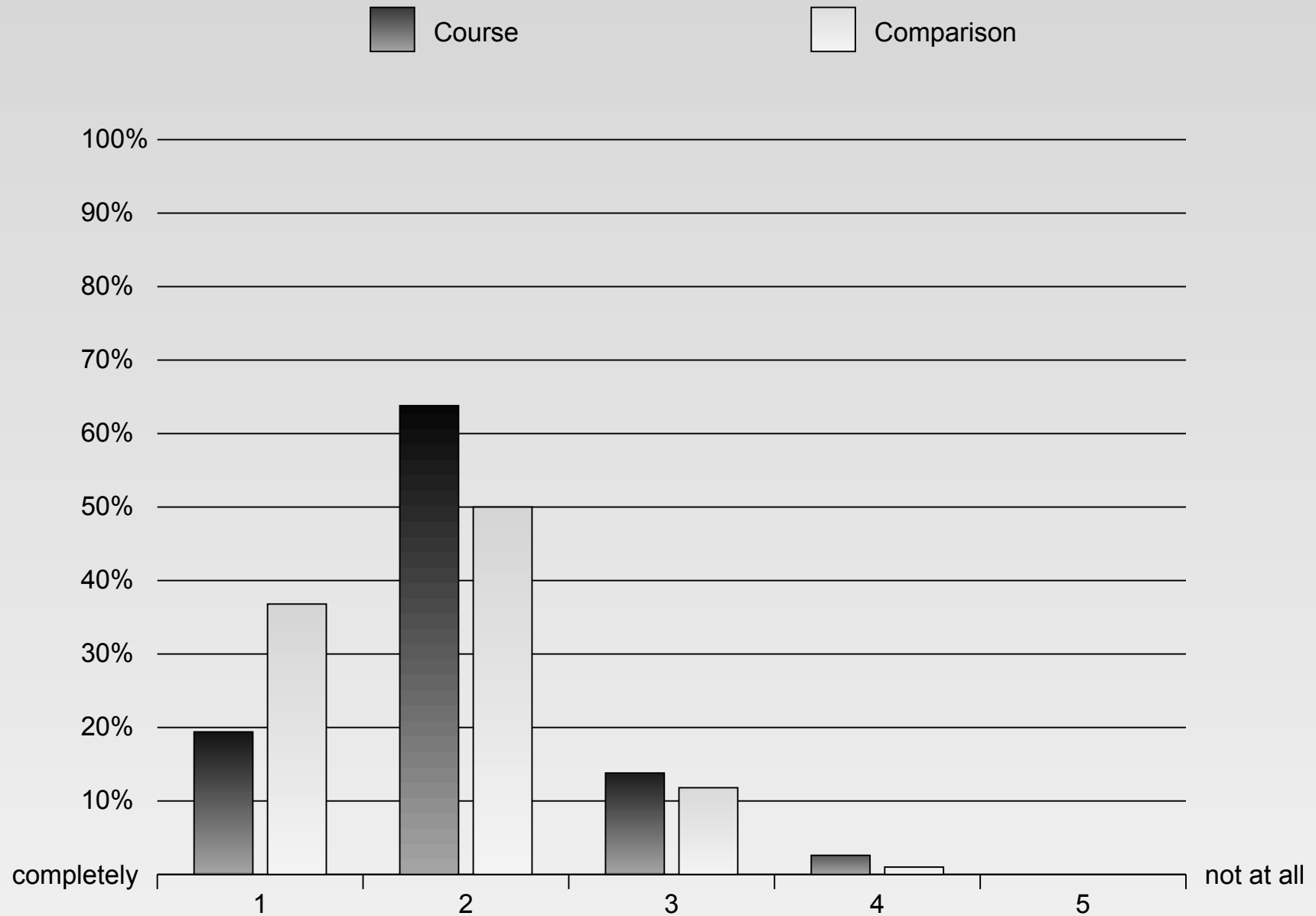
- Funded by Saarland University, Qualis is an evaluation project lead by the chair of Differential Psychology and Psychodiagnostics
- Courses in the following degree programmes/facilities are being evaluated: Business Studies, Education, Chemistry, Computational Linguistics, Teaching Methodology, German 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

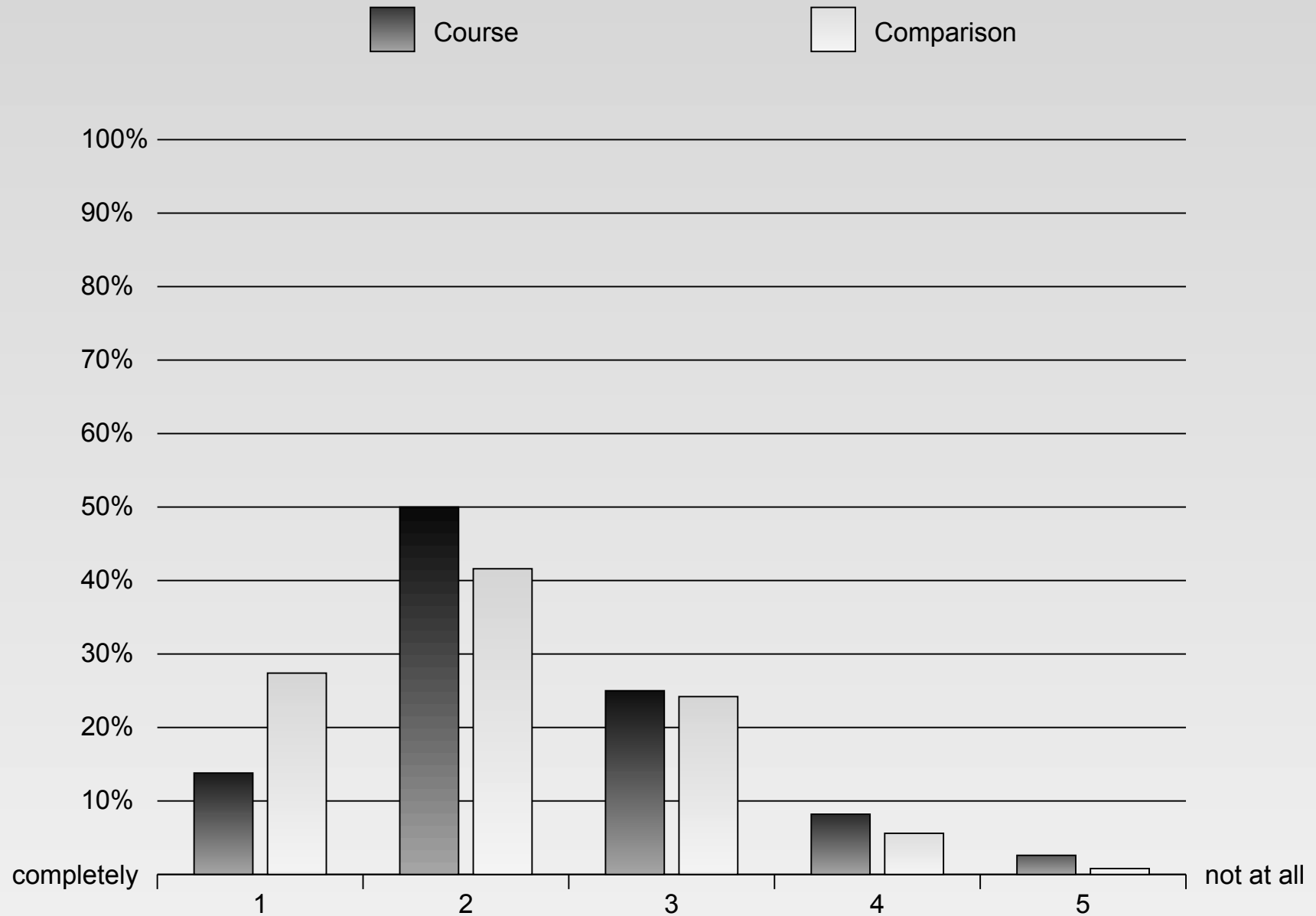
- The basic form consists of 28 items, one free-response item as well as basic demographic variables
- For purposes of analysis, individual items of the basic form are aggregated into five scales (Lecturer, Structure, Topic, Requirements, Overall Assessment) and reported in terms of these scales.
- The 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!

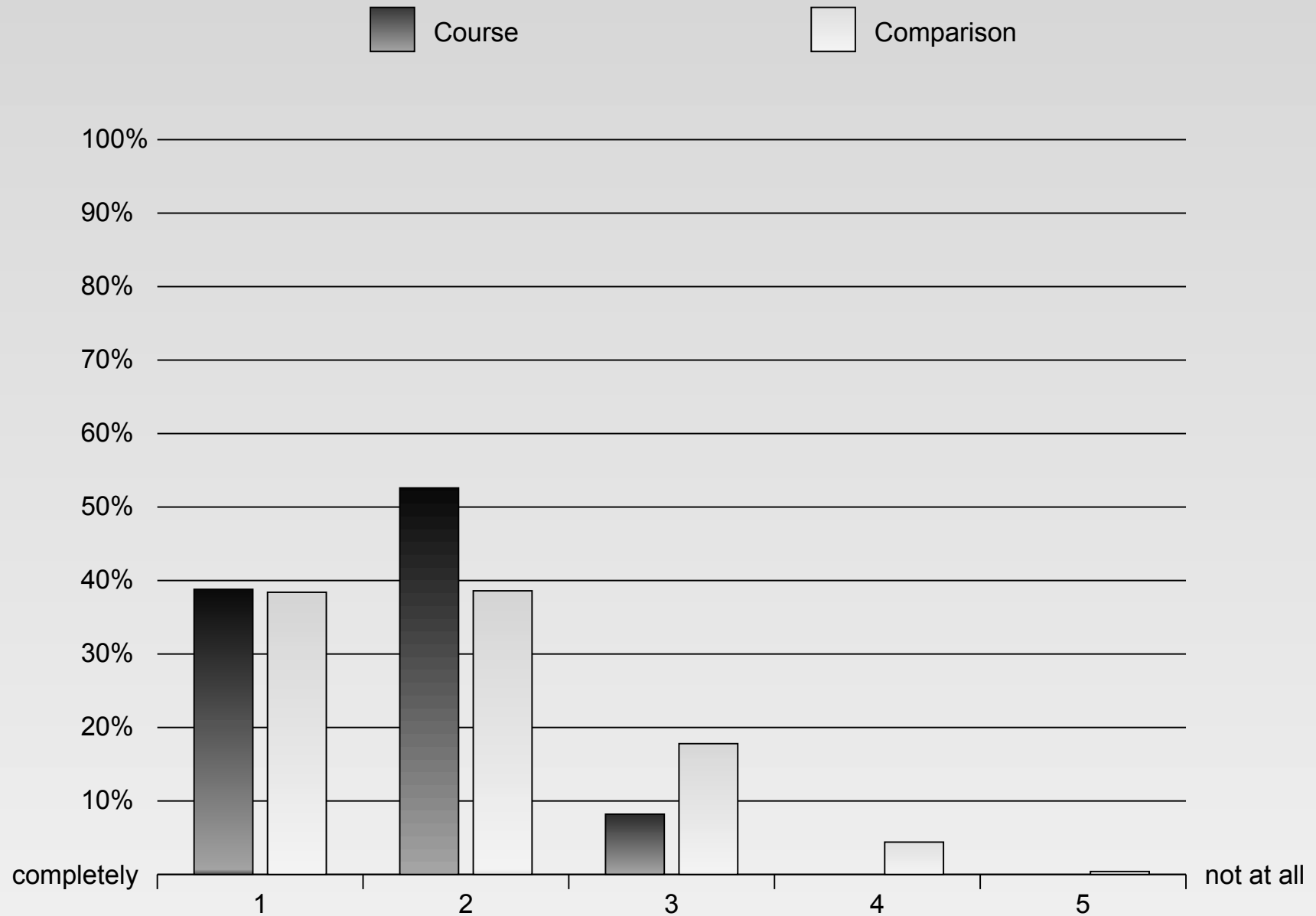
Lecturer



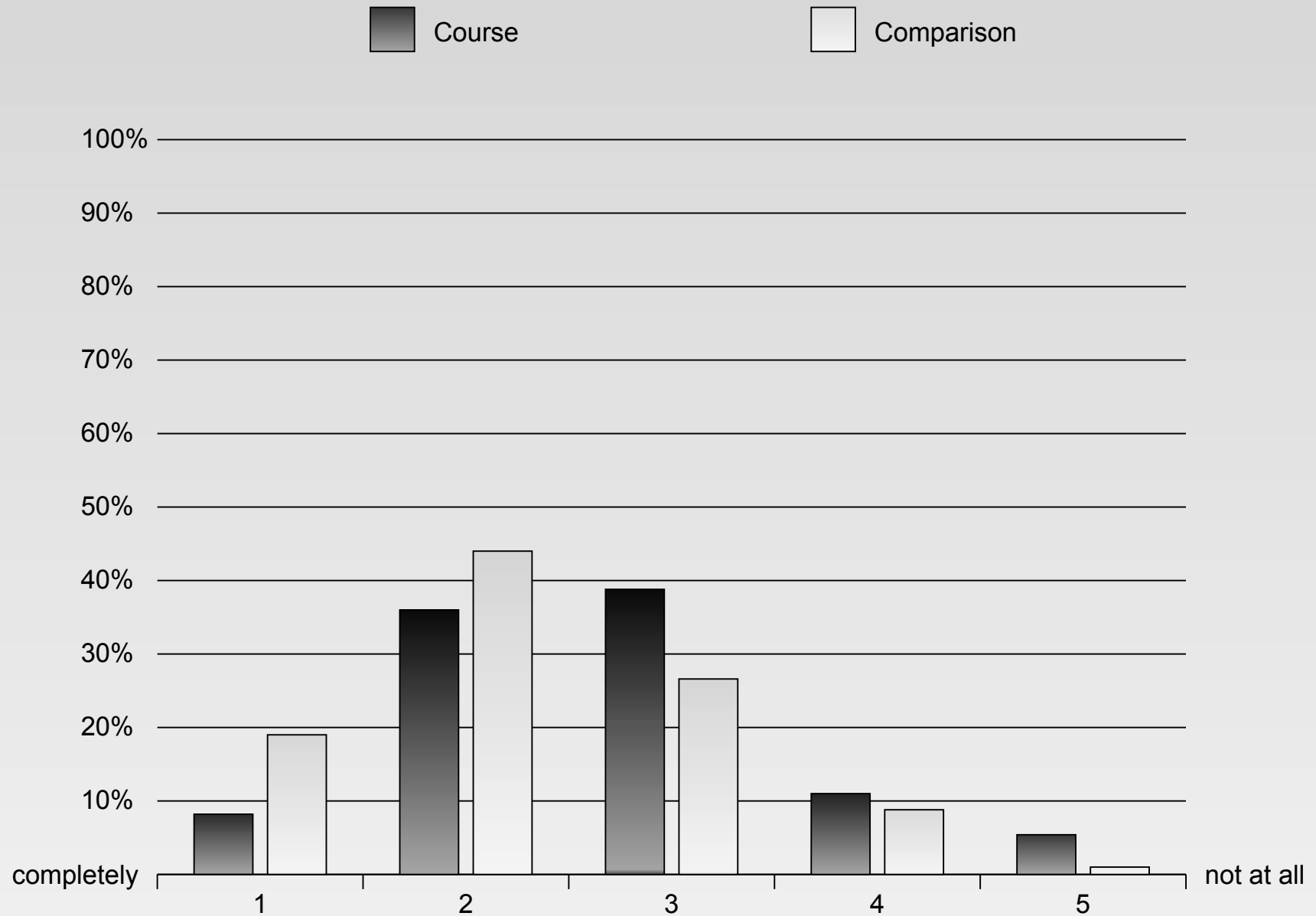
Structure



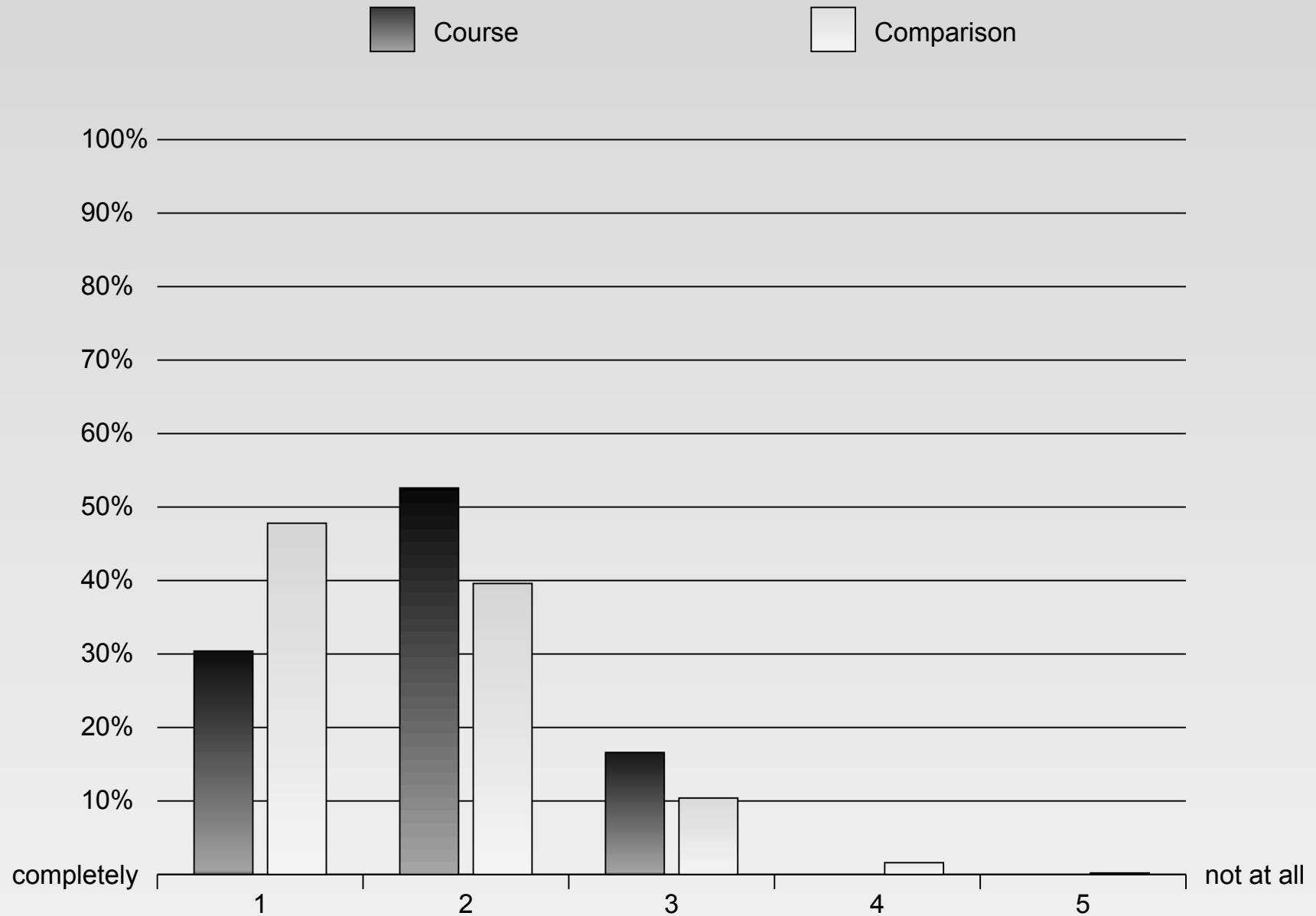
Topic



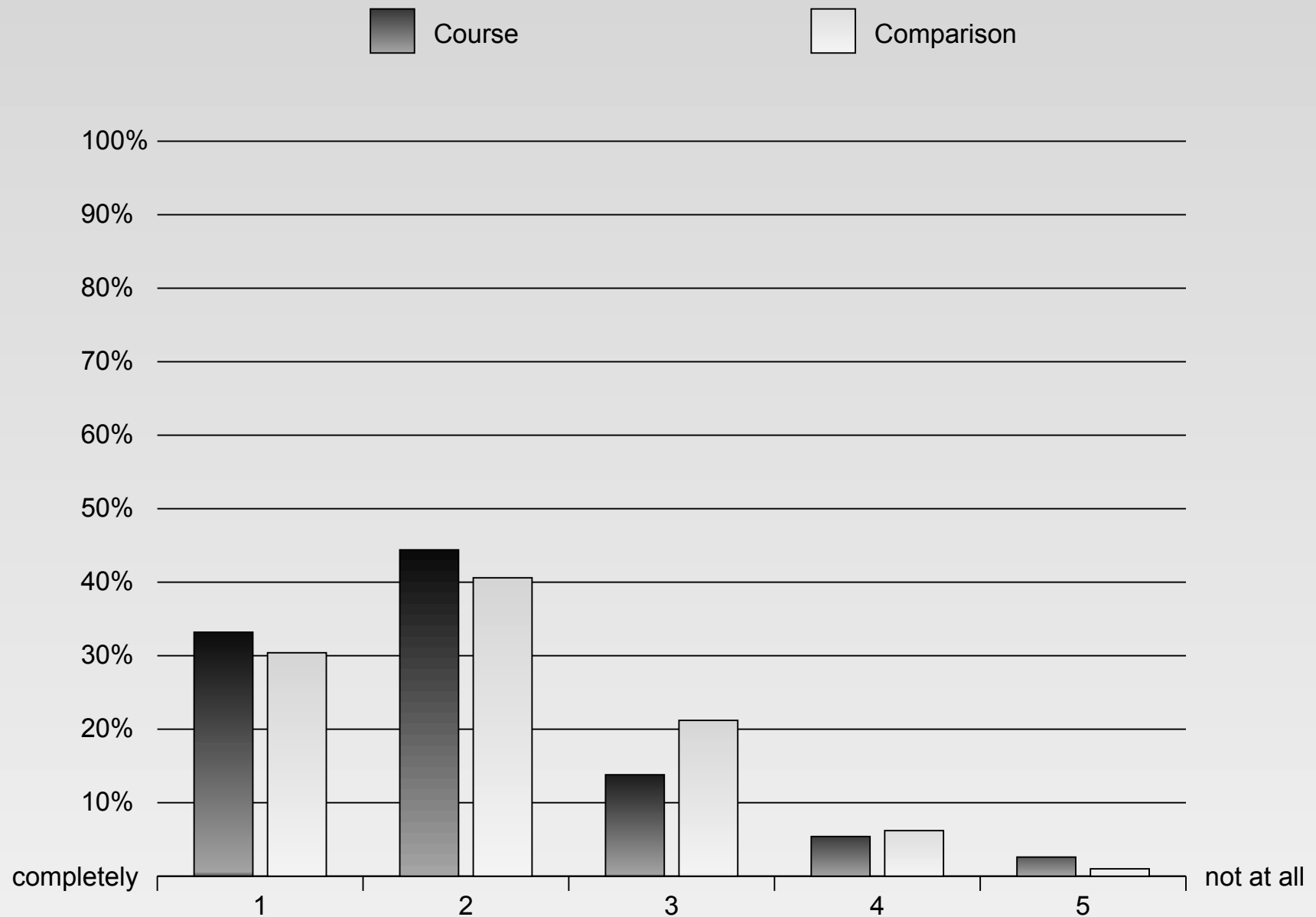
Requirements



Organization



Overall Assessment



Comparison of means

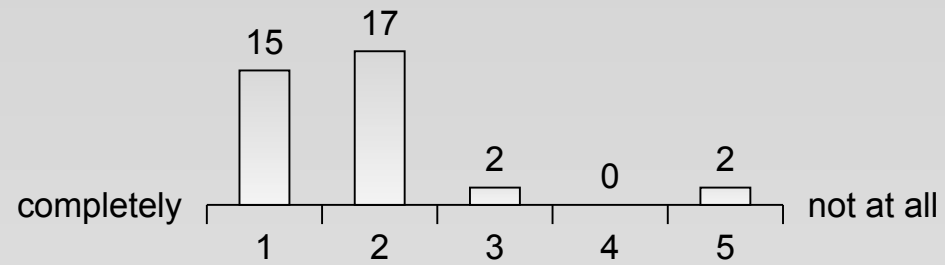
Scale	Course		Comparison		
	M	SD	M	SD	N
Lecturer	1,98	0,6	1,76	0,61	1289
Structure	2,27	0,83	2	0,81	1289
Topic	1,66	0,57	1,92	0,83	1289
Requirements	2,78	0,86	2,3	0,86	1289
Organization	1,86	0,65	1,69	0,68	1289
Overall Assessment	2,08	0,94	2,1	0,88	1289

Comparison group: Computer Science, lectures, WS 15/16 (39 courses)

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

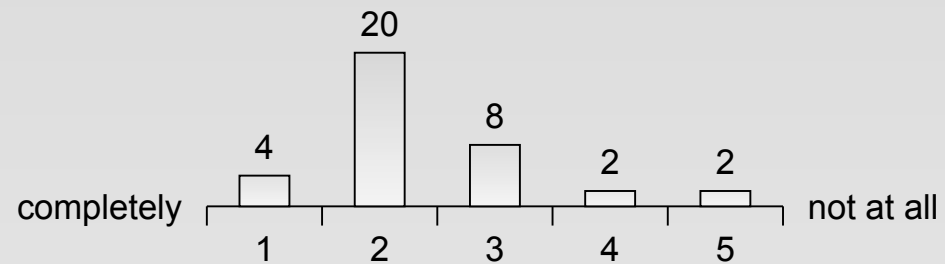
Lecturer

The lecturer was enthusiastic and motivated.



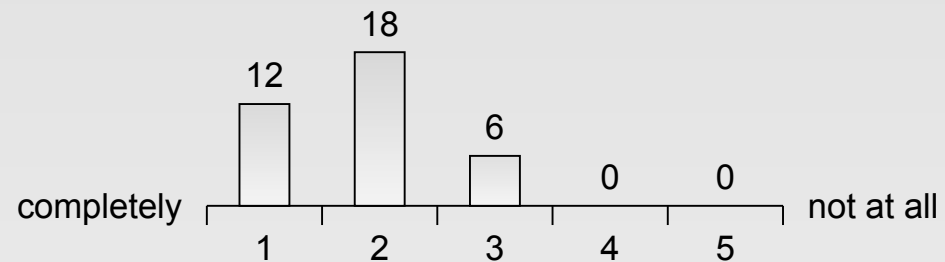
N= 36
M= 1,81
SD= 0,98
k.A.= 0

I was able to follow the pace of the lecturer.



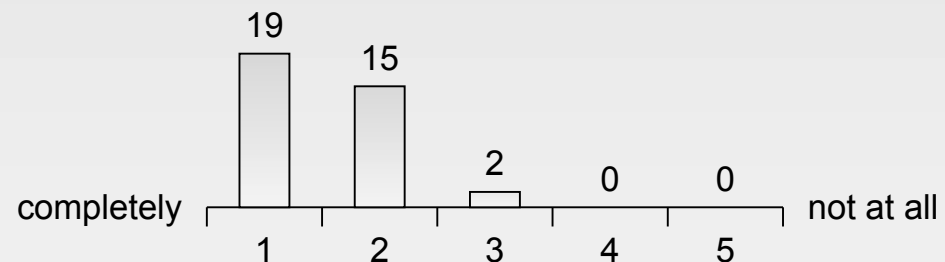
N= 36
M= 2,39
SD= 0,96
k.A.= 0

The lecturer provided a good learning and working atmosphere.



N= 36
M= 1,83
SD= 0,7
k.A.= 0

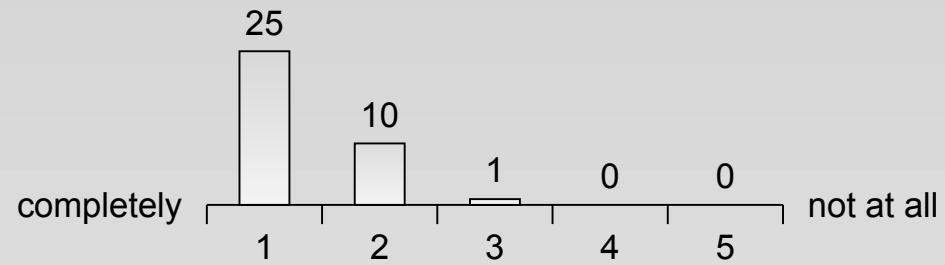
The lecturer has always been well prepared.



N= 36
M= 1,53
SD= 0,61
k.A.= 0

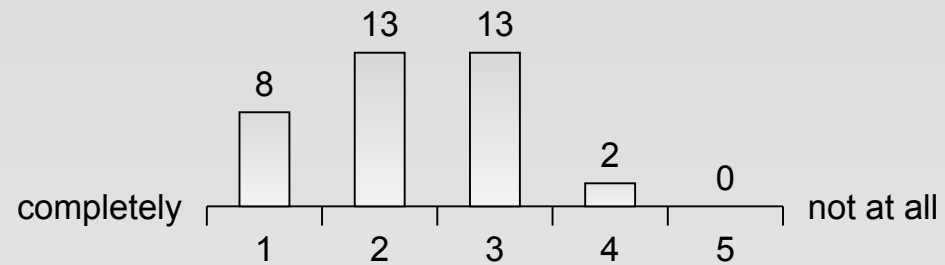
Lecturer

The lecturer was very competent.



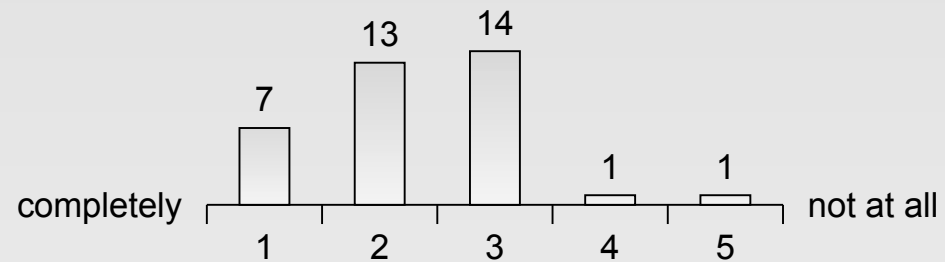
N= 36
M= 1,33
SD= 0,53
k.A.= 0

The lecturer was able to put complicated ideas across.



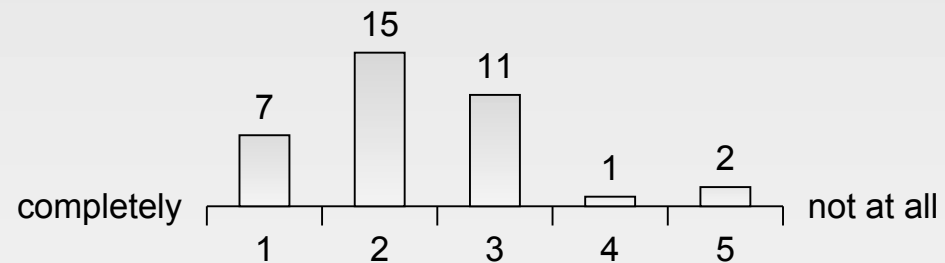
N= 36
M= 2,25
SD= 0,87
k.A.= 0

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



N= 36
M= 2,33
SD= 0,93
k.A.= 0

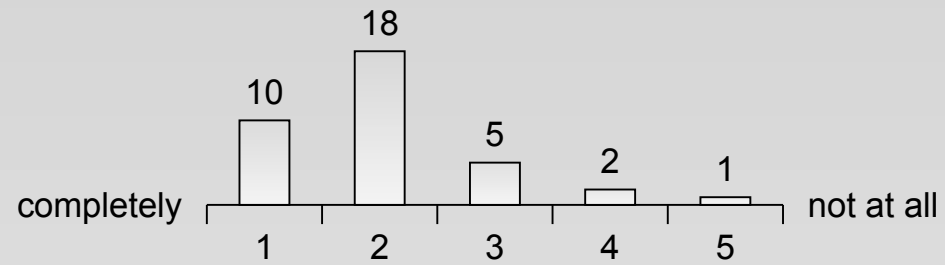
The lecturer motivated the participants.



N= 36
M= 2,33
SD= 1,01
k.A.= 0

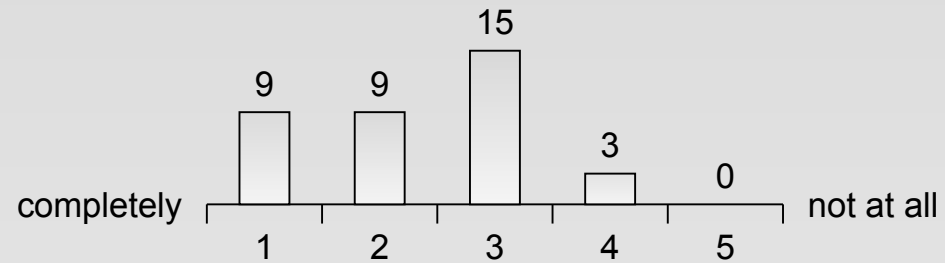
Structure

The learning objective was clear to me.



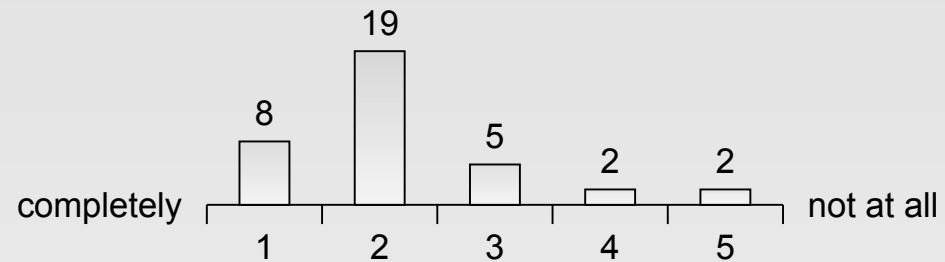
N= 36
M= 2,06
SD= 0,95
k.A.= 0

The educational objectives were well defined from the beginning.



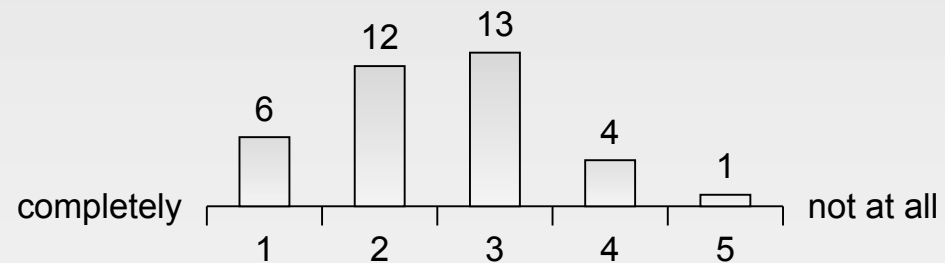
N= 36
M= 2,33
SD= 0,96
k.A.= 0

The course was well structured and comprehensible.



N= 36
M= 2,19
SD= 1,04
k.A.= 0

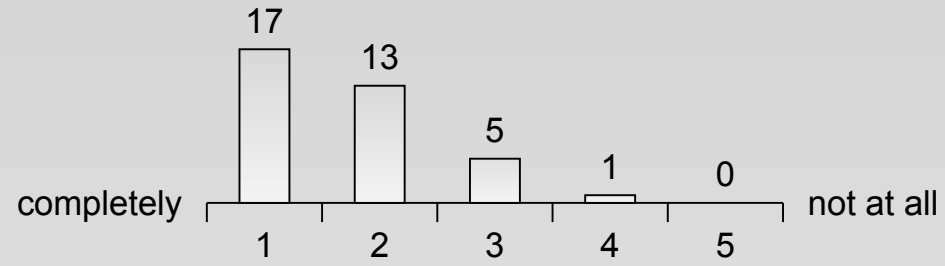
The structure of the content was logical/easy to follow.



N= 36
M= 2,5
SD= 1
k.A.= 0

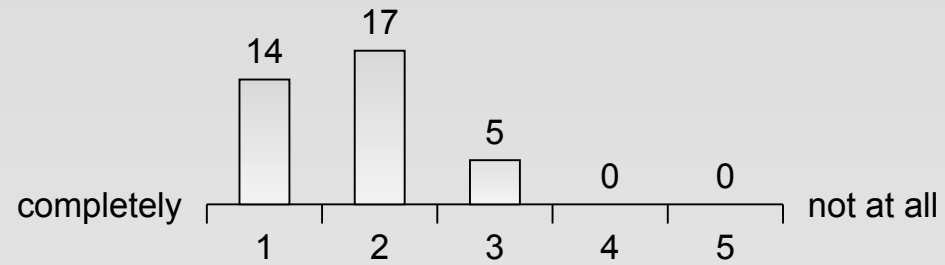
Topic

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



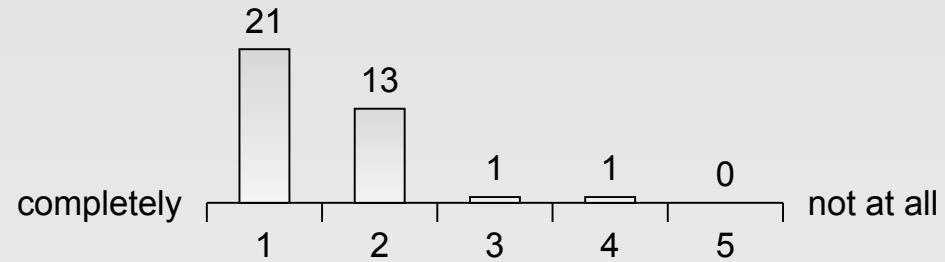
N= 36
M= 1,72
SD= 0,81
k.A.= 0

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



N= 36
M= 1,75
SD= 0,69
k.A.= 0

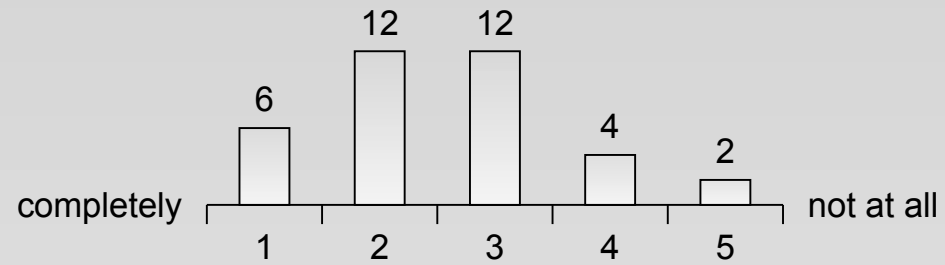
The topic of the course is relevant.



N= 36
M= 1,5
SD= 0,7
k.A.= 0

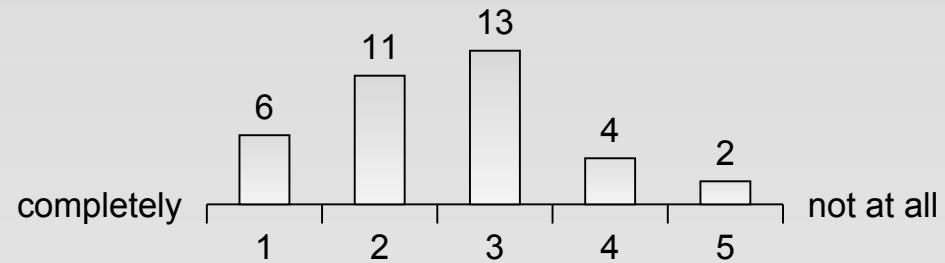
Requirements

The difficulty of the content was adequate.



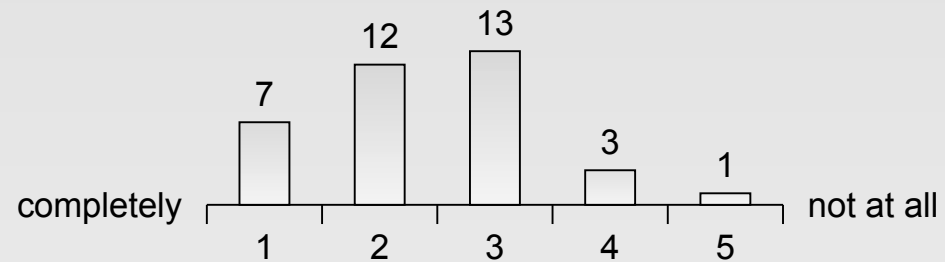
N= 36
M= 2,56
SD= 1,08
k.A.= 0

The amount of the content was adequate.



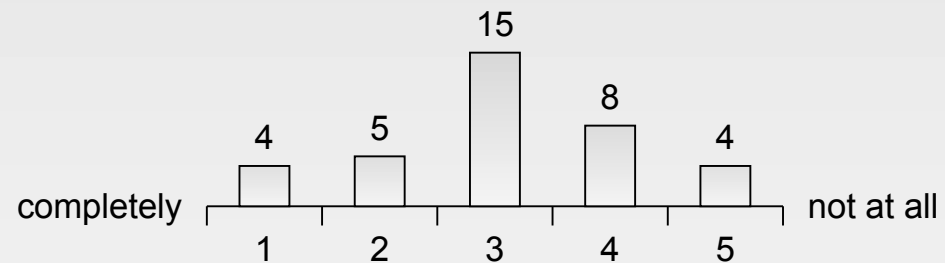
N= 36
M= 2,58
SD= 1,08
k.A.= 0

The requirements of the course were adequate.



N= 36
M= 2,42
SD= 1
k.A.= 0

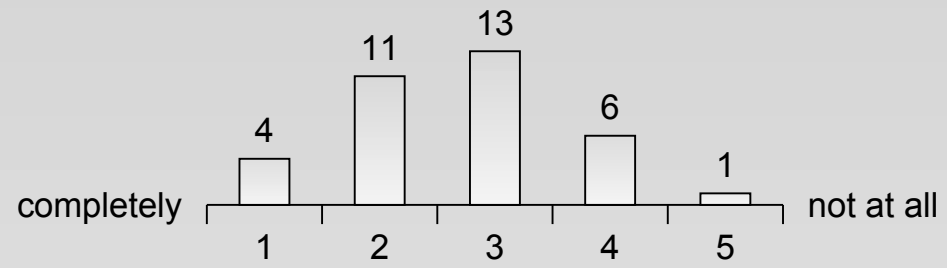
The amount of time required for the course as a whole (including preparation and follow-up) was appropriate.



N= 36
M= 3,08
SD= 1,13
k.A.= 0

Requirements

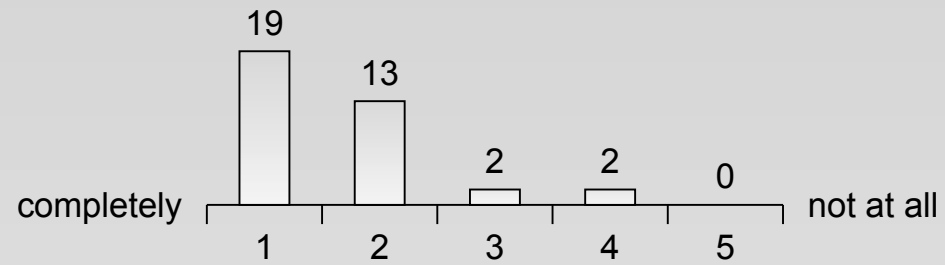
The course was too difficult for me.



N= 36
M= 2,69
SD= 0,99
k.A.= 1

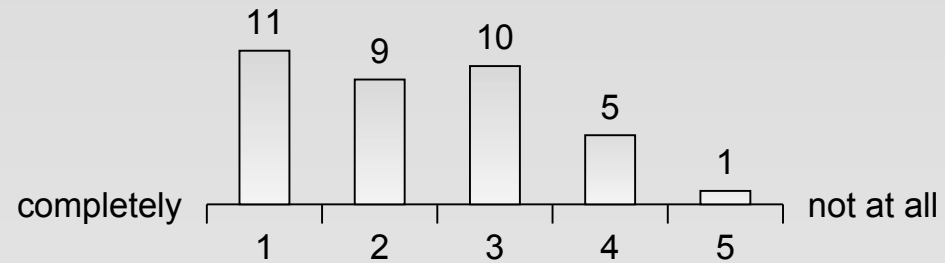
Organization

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



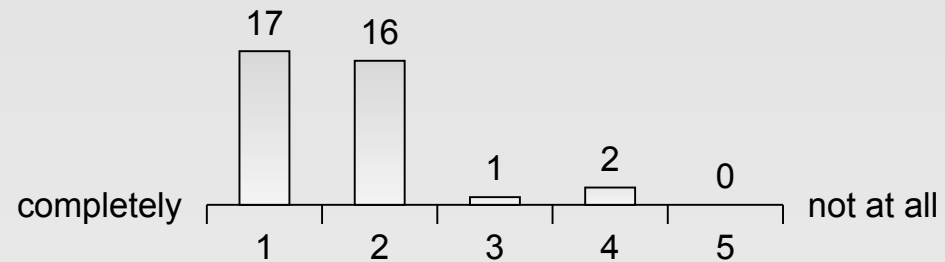
N= 36
M= 1,64
SD= 0,83
k.A.= 0

I was satisfied with the accessibility of necessary learning material.



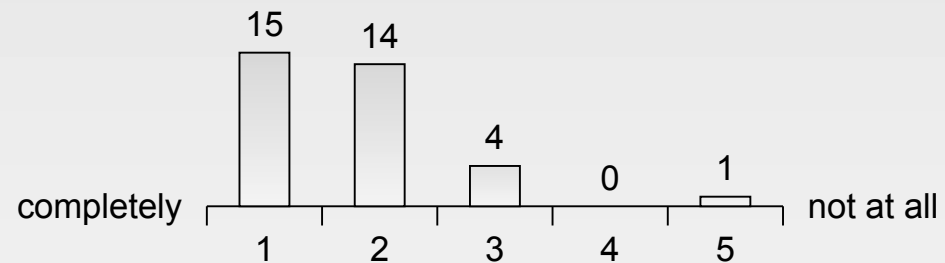
N= 36
M= 2,33
SD= 1,15
k.A.= 0

Organizational issues were dealt with in time and in detail.



N= 36
M= 1,67
SD= 0,79
k.A.= 0

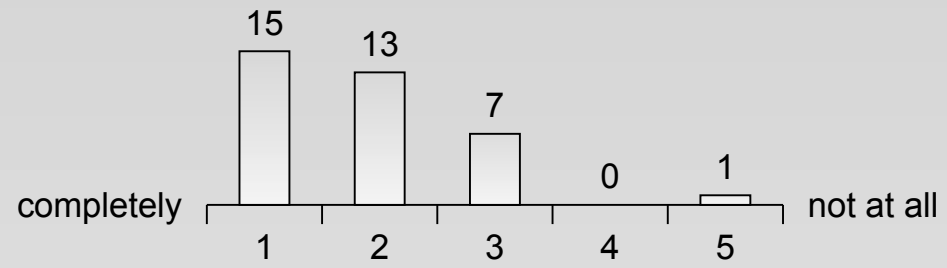
The course was running smoothly during the semester.



N= 36
M= 1,76
SD= 0,89
k.A.= 2

Organization

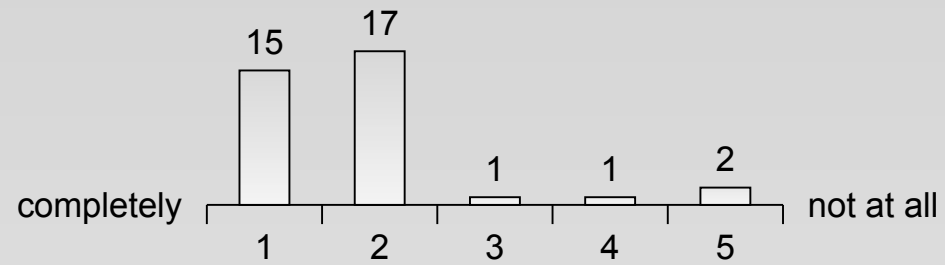
Altogether, the course was well organized.



N= 36
M= 1,86
SD= 0,93
k.A.= 0

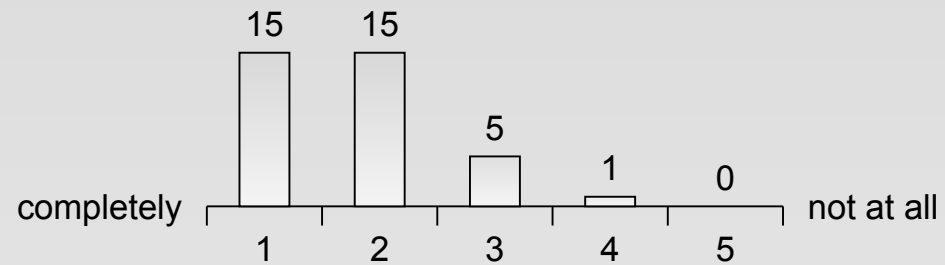
Overall Assessment

Overall, this was a good course.



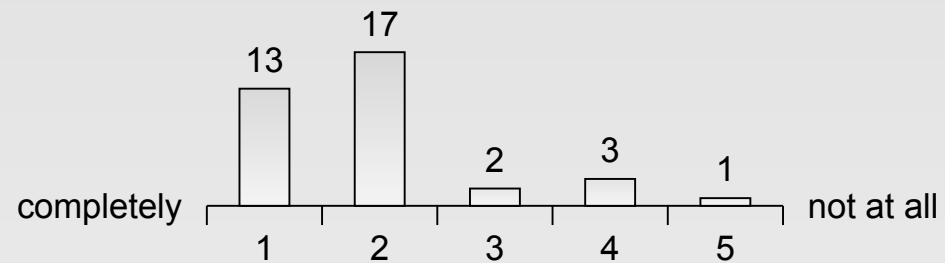
N= 36
M= 1,83
SD= 1,03
k.A.= 0

I learned a lot in this course.



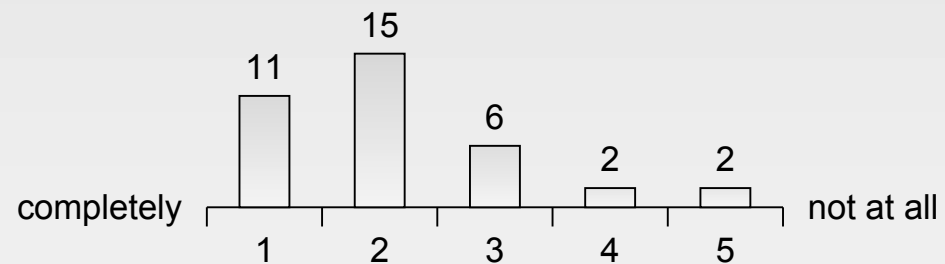
N= 36
M= 1,78
SD= 0,8
k.A.= 0

The course fulfilled my expectations.



N= 36
M= 1,94
SD= 1,01
k.A.= 0

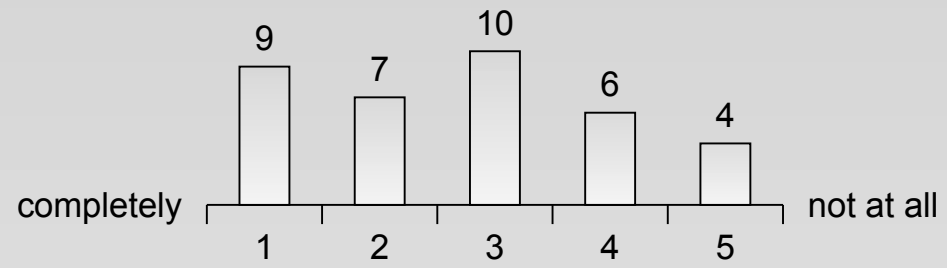
I would recommend the course.



N= 36
M= 2,14
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.



N= 36
M= 2,69
SD= 1,33
k.A.= 0