Feedback from the course evaluation - SS 2025

Business Analytics II: Advanced Analytics - Exercise

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General information

Information on Qualis

- Qualis is an internal university evaluation program within the framework of the Quality Management System Teaching and Learning under the professional responsibility of the Chair of Differential Psychology and Psychological Diagnostics.
- Courses offered by all faculties and courses offered by study-related institutions are evaluated.

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, digital teaching) based on each course's specific assessments.

> The Qualis-Team would like to thank all students and lecturers for their numerous and extensive participation!
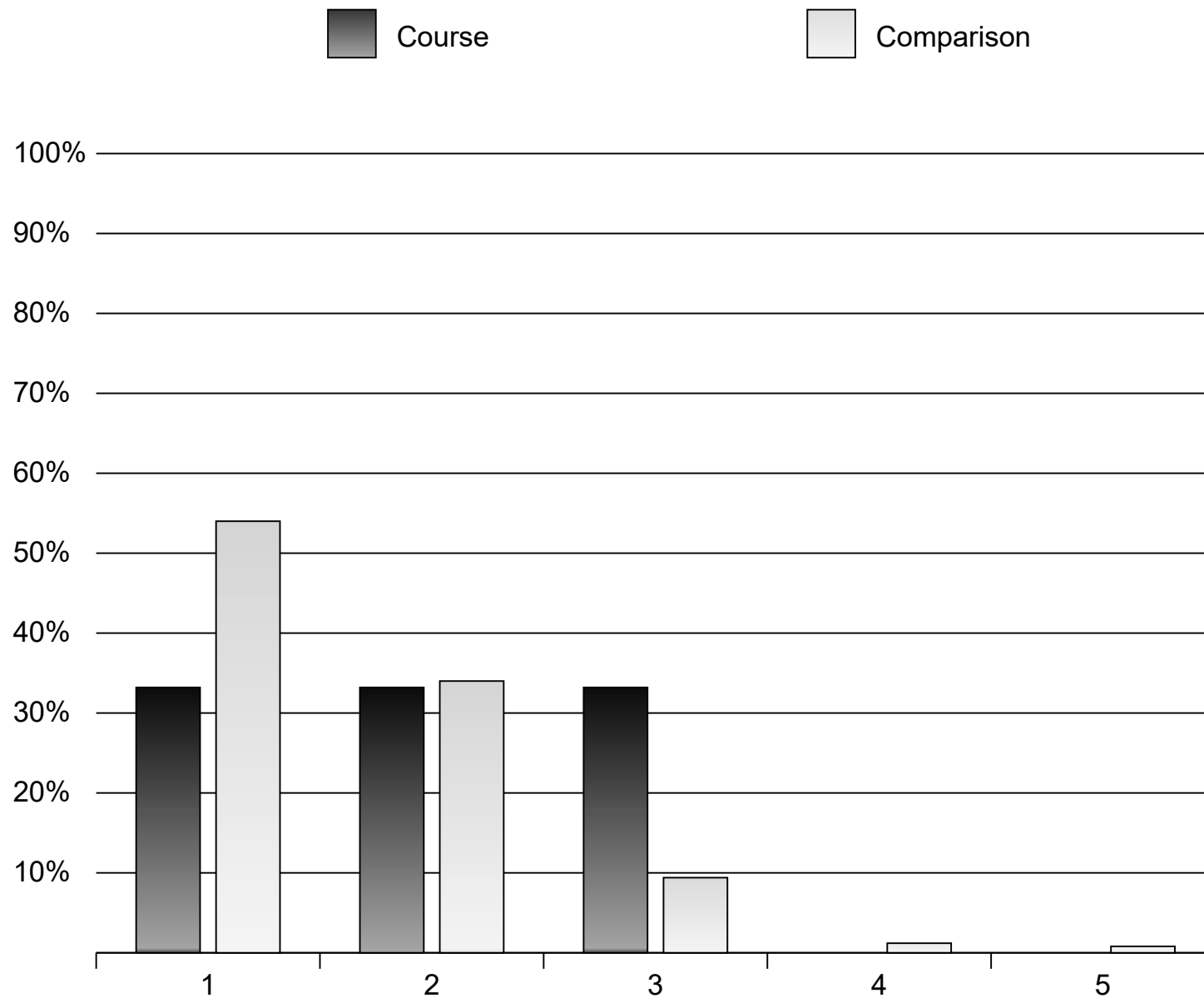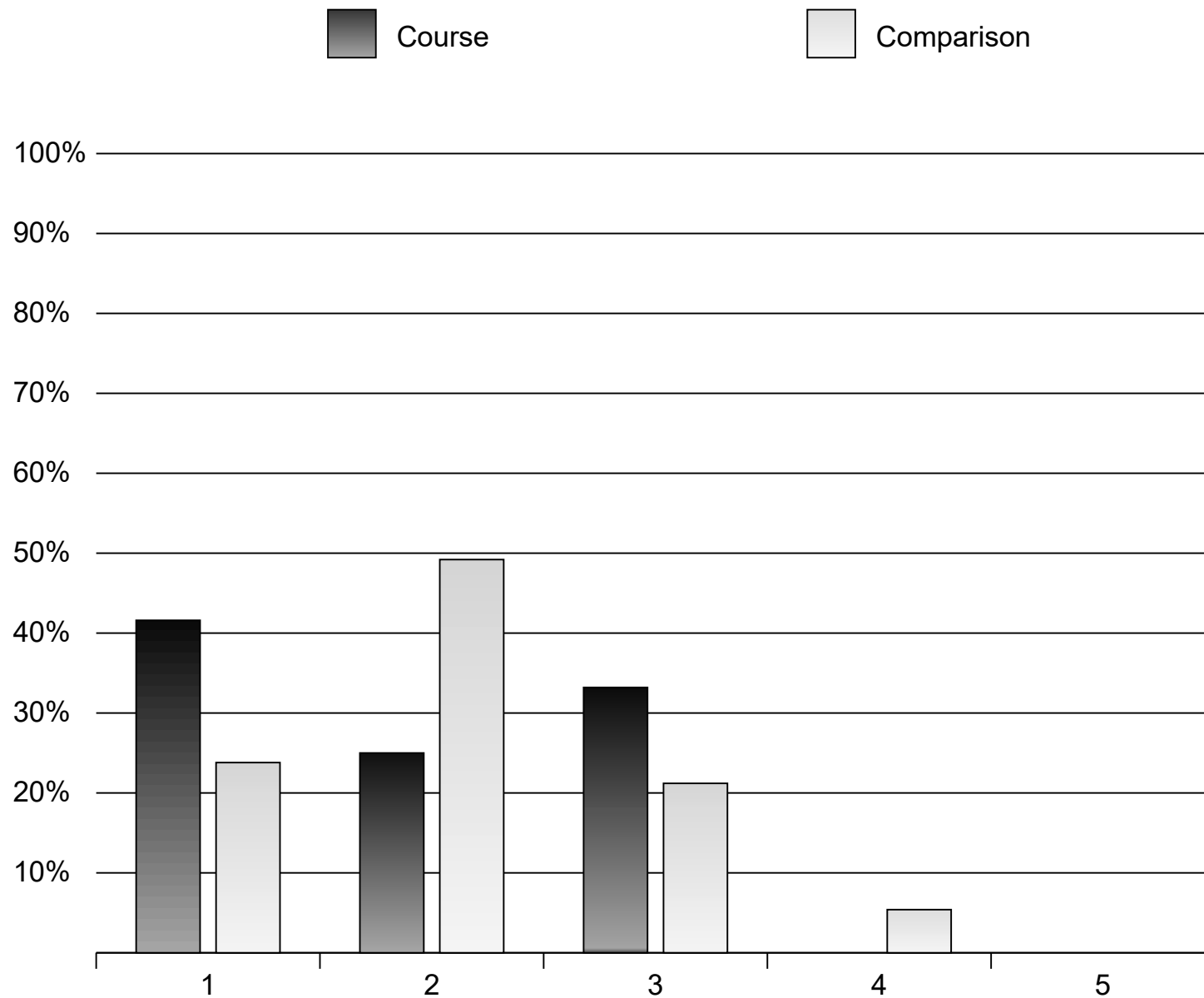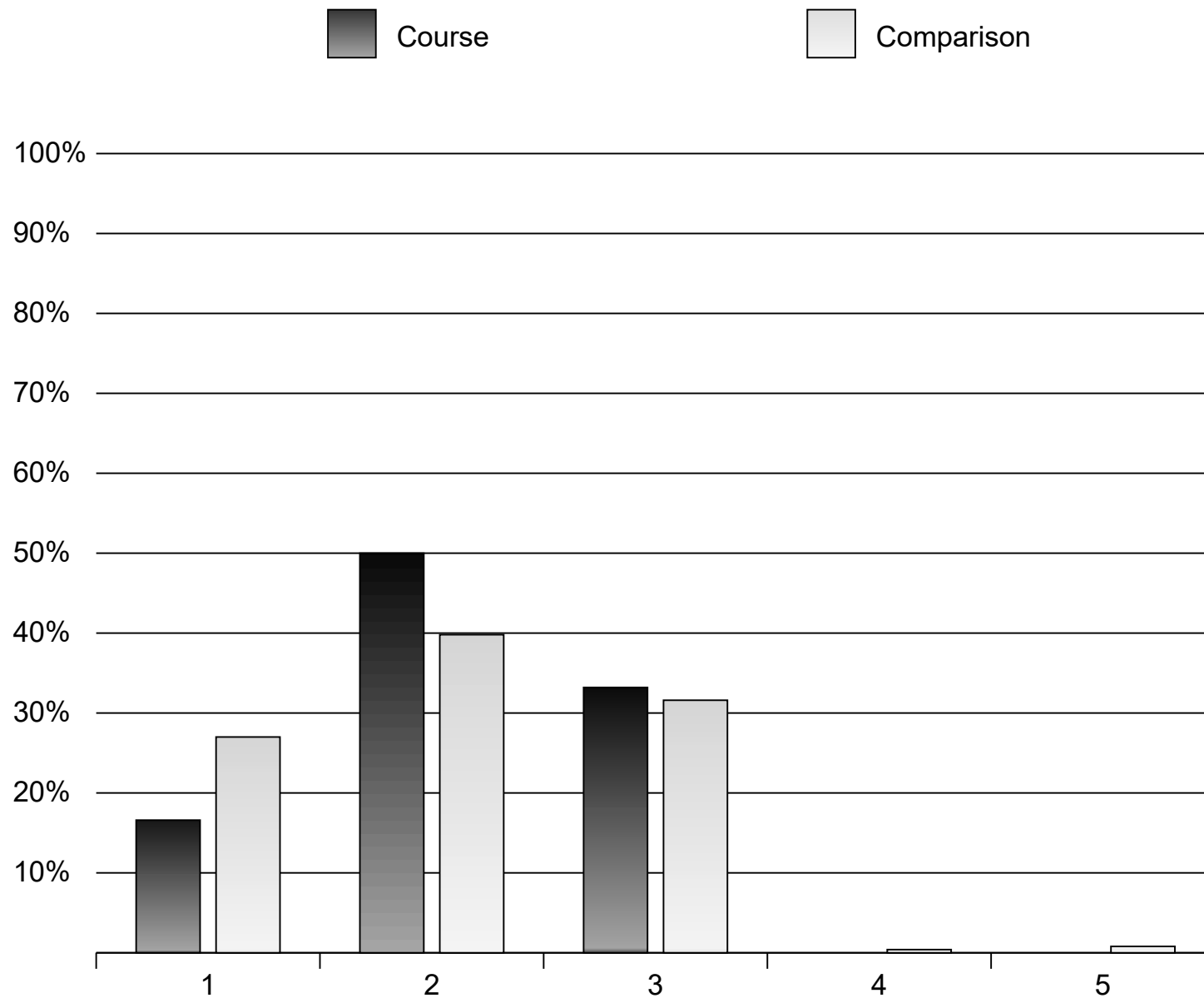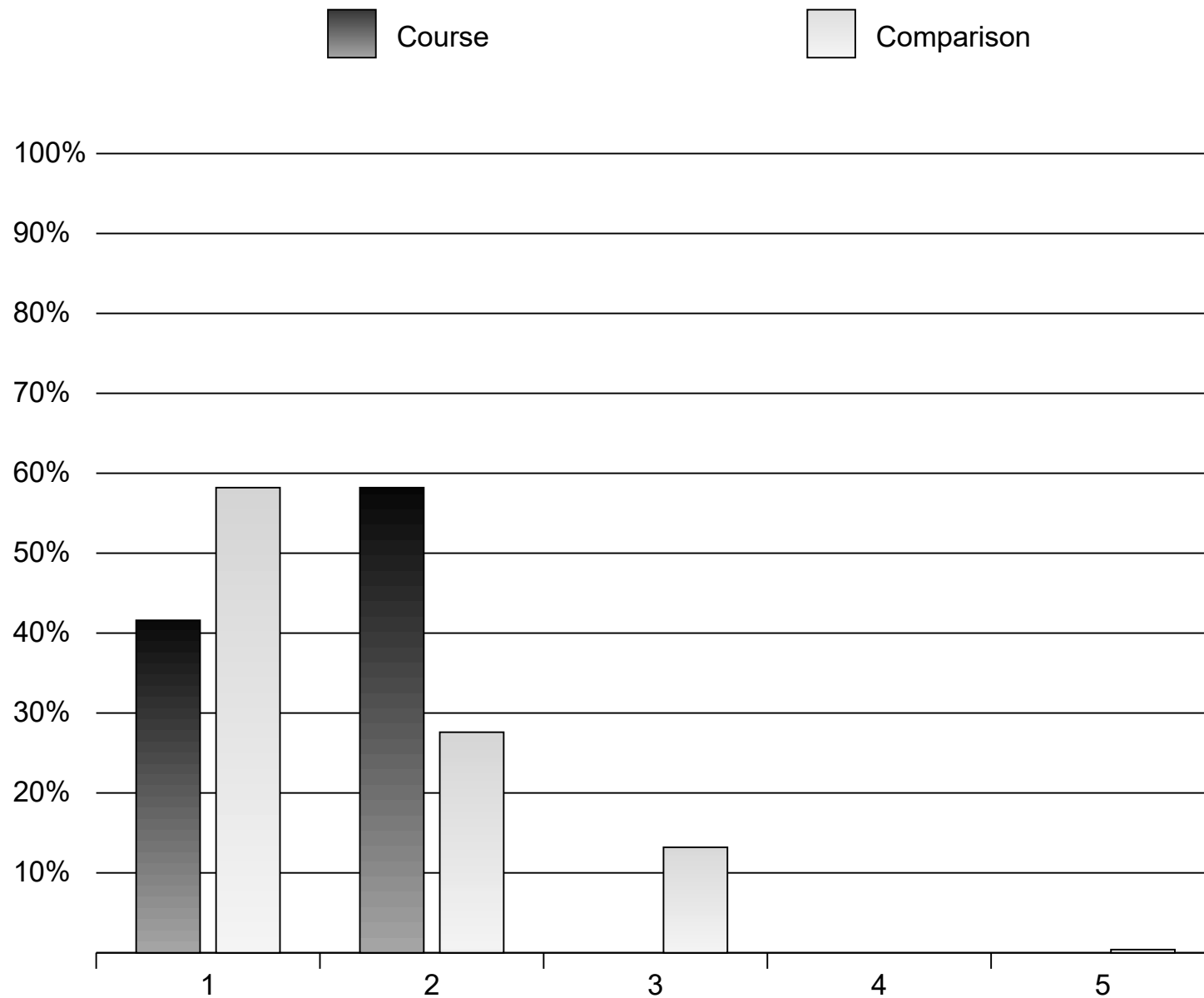
N=12

Age
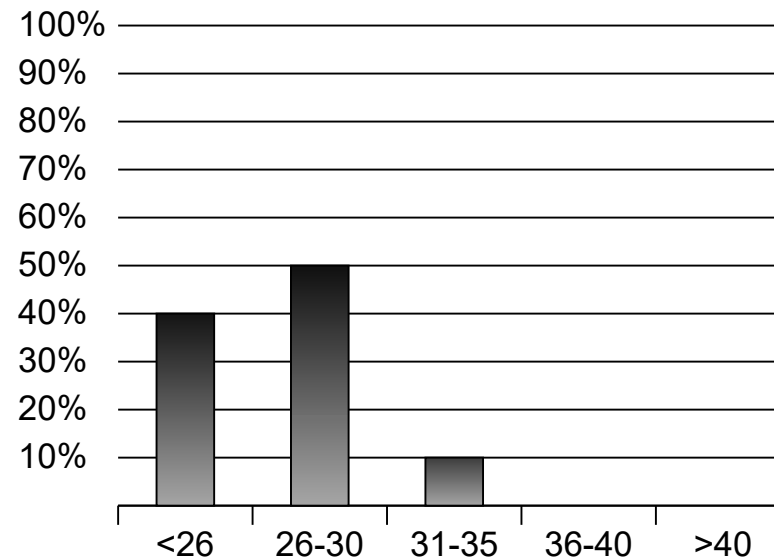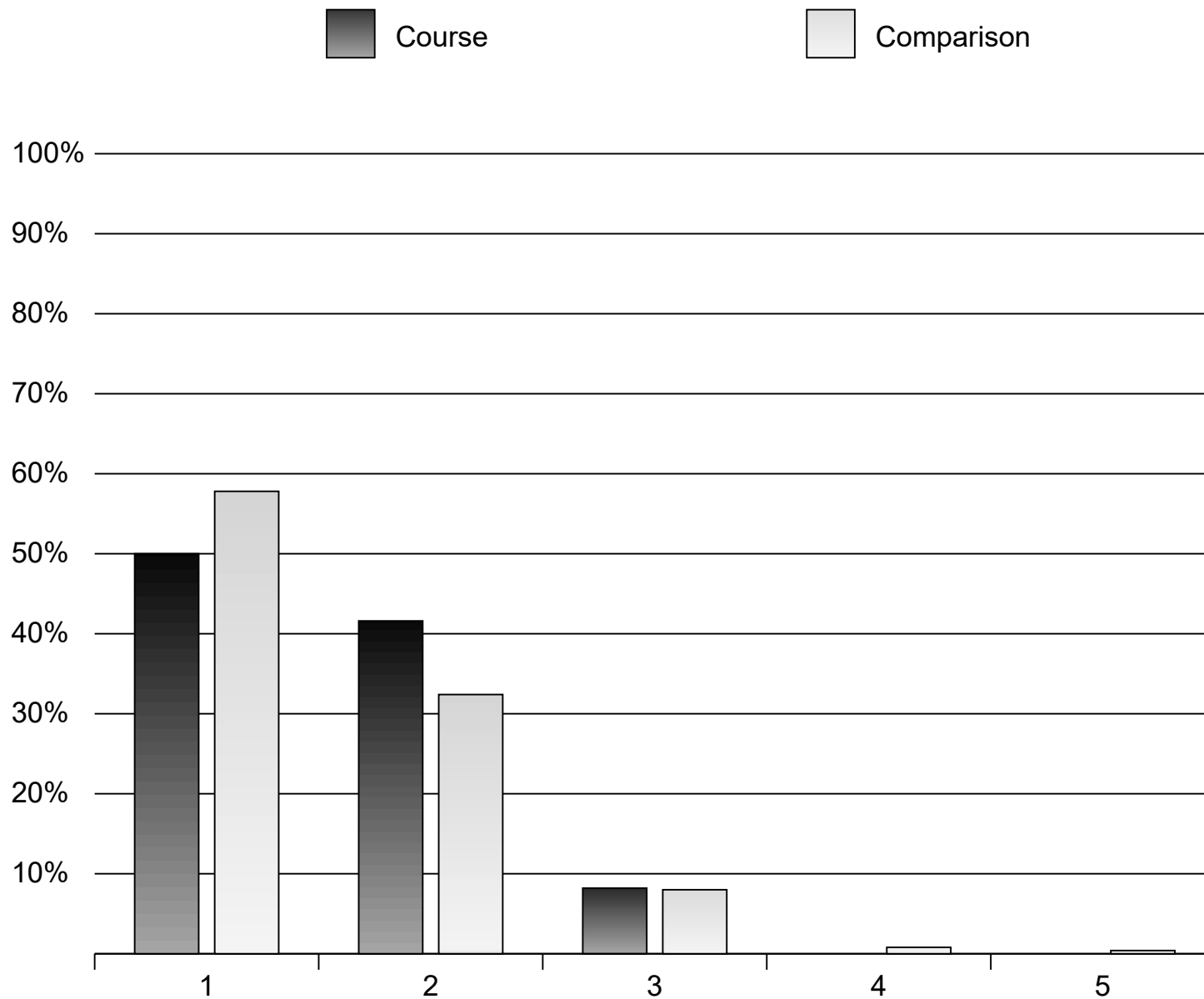
Lecturer

Structure

Topic

Requirements

Teaching material

Course
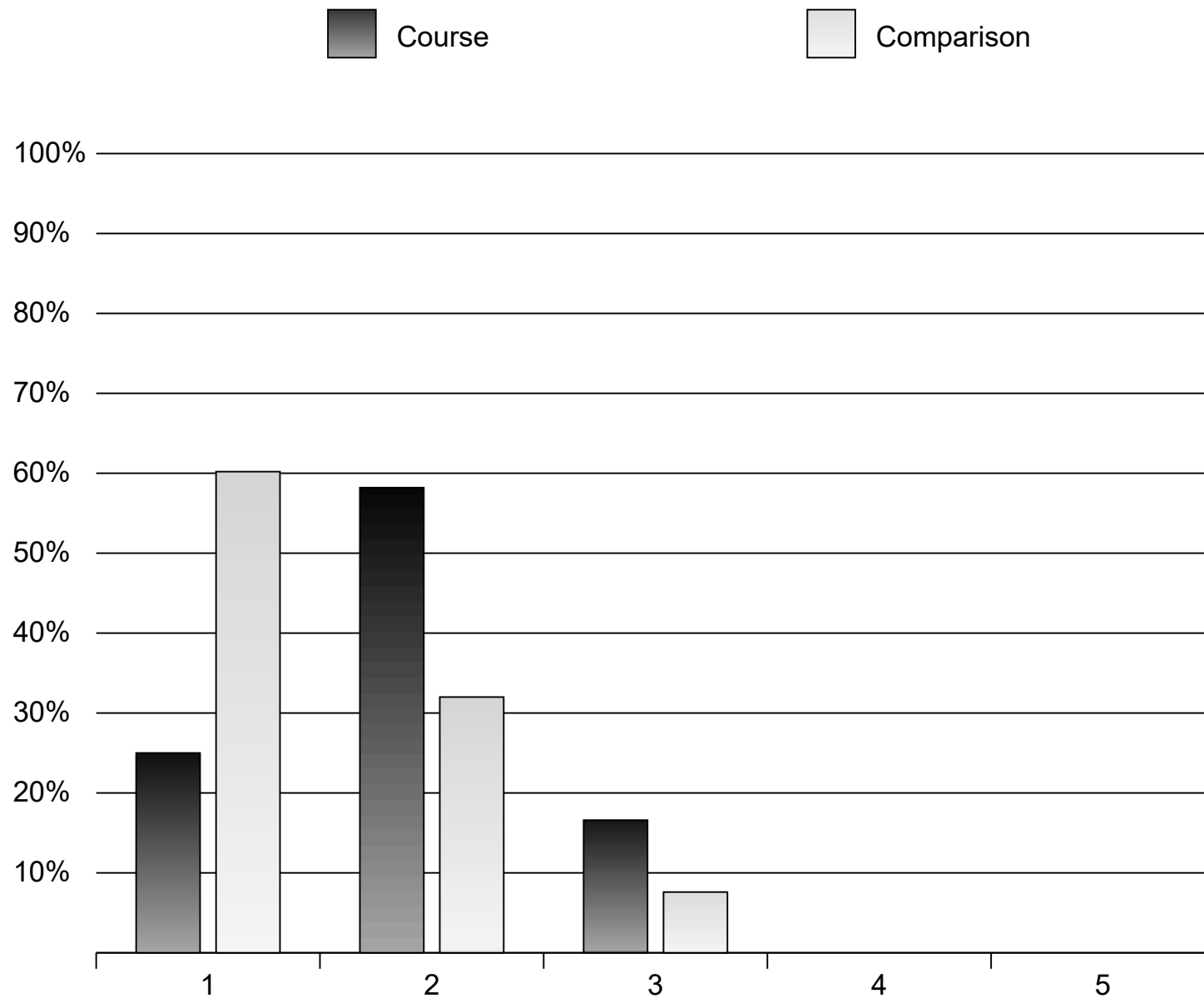
Overall Assessment
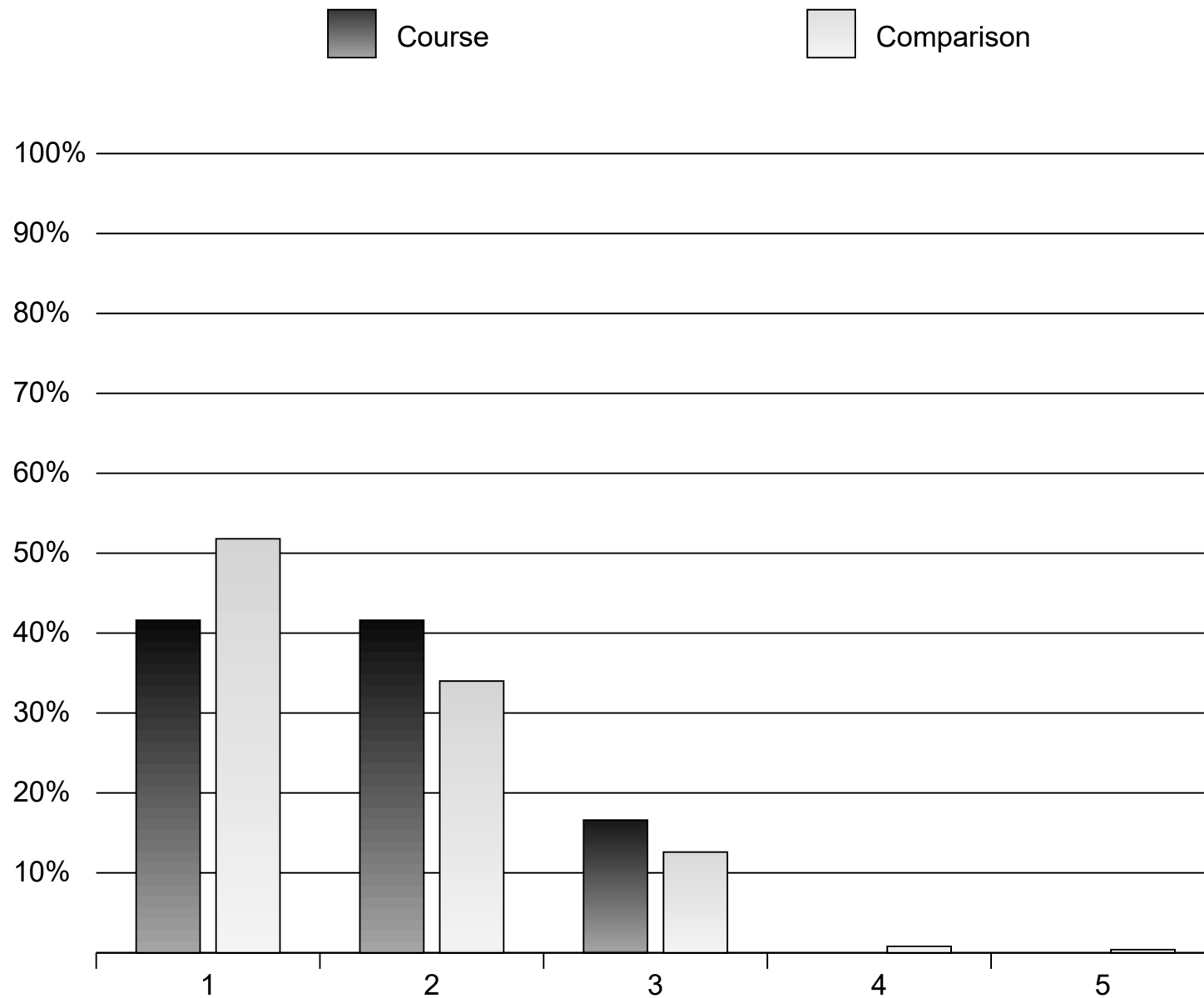
Comparison of means

Scale	Course		Comparison		
	M	SD	M	SD	N
Lecturer	1.62	0.52	1.53	0.65	221
Structure	1.79	0.7	1.57	0.7	221
Topic	1.88	0.77	2.01	0.75	221
Requirements	2.25	0.67	2.09	0.74	221
Teaching material	1.65	0.45	1.58	0.72	174
Course	1.93	0.6	1.47	0.52	132
Overall Assessment	1.71	0.6	1.6	0.71	221

Comparison group: Bwl, Übungen, SS 2025 (10 courses)

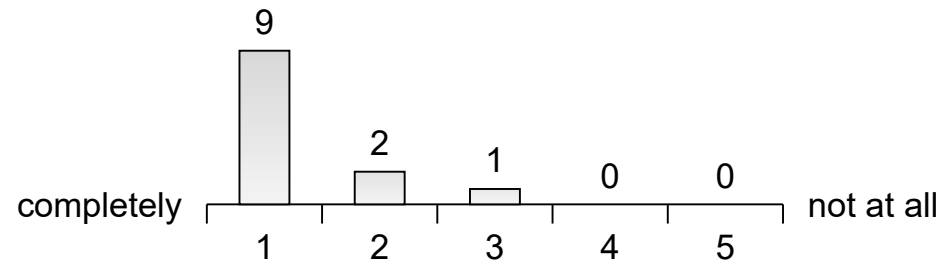M: Mean, SD: Standard deviation, N: Number of returned questionnaires

Lecturer

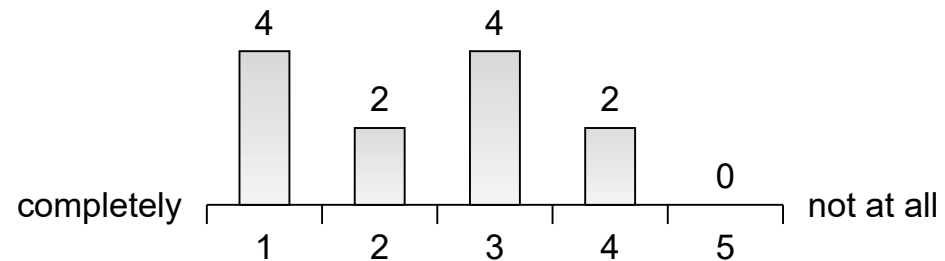The lecturer was dedicated and motivated.

8

3

1

0   0

completely   not at all

1   2   3   4   5
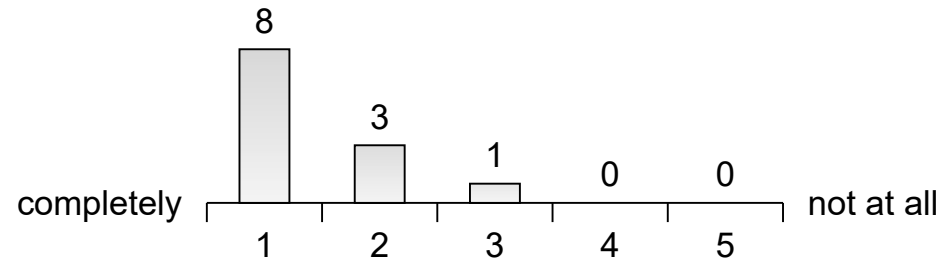
N= 12
M= 1.42
SD= 0.67
k.A.= 0

The lecturer repeated the content appropriately.

9

2

1

0   0

completely   not at all

1   2   3   4   5

N= 12
M= 1.33
SD= 0.65
k.A.= 0

I was able to follow the pace of the lecturer.

4   4

2   2

0

completely   not at all

1   2   3   4   5

N= 12
M= 2.33
SD= 1.15
k.A.= 0

The lecturer provided a good learning and working atmosphere.

7

3

2

0   0

completely   not at all

1   2   3   4   5
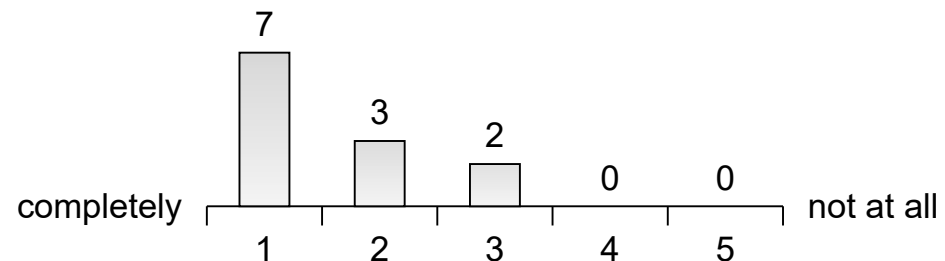
N= 12
M= 1.58
SD= 0.79
k.A.= 0

Lecturer

The lecturer provided the opportunity to discuss the content.

completely
7
5
0   0   0
1   2   3   4   5
not at all
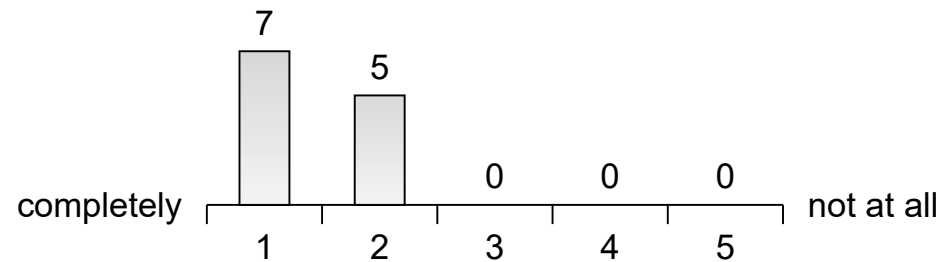
N= 12
M= 1.42
SD= 0.51
k.A.= 0

The lecturer was always well prepared.

completely
10
2
0   0   0
1   2   3   4   5
not at all
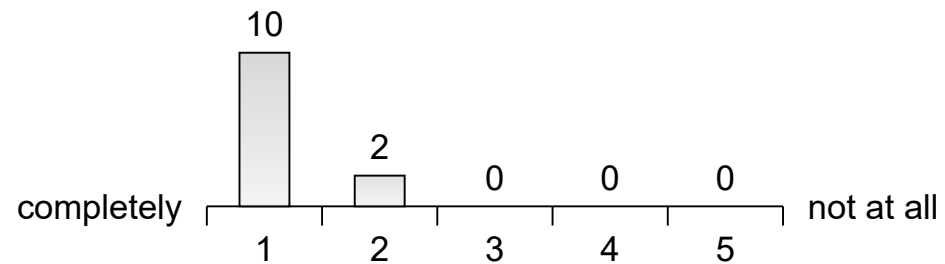
N= 12
M= 1.17
SD= 0.39
k.A.= 0

The lecturer was very competent.

completely
8
3
0   1   0
1   2   3   4   5
not at all
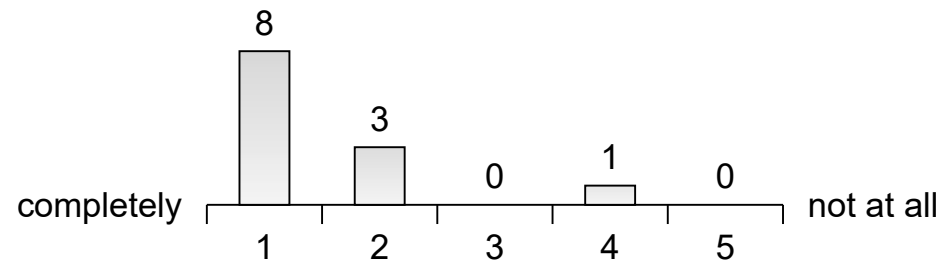
N= 12
M= 1.5
SD= 0.9
k.A.= 0

The lecturer was able to make complicated subjects understandable.

completely
7
4
1   0   0
1   2   3   4   5
not at all
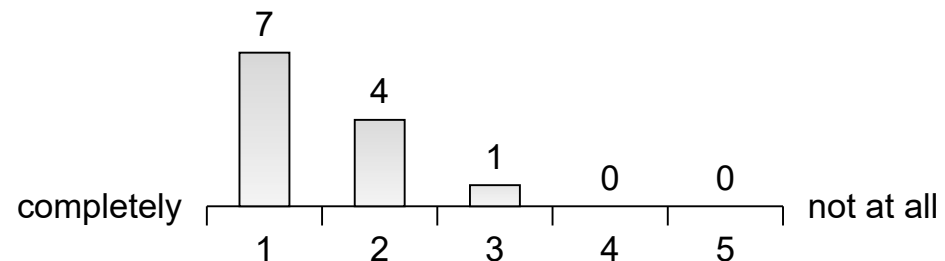
N= 12
M= 1.5
SD= 0.67
k.A.= 0

Lecturer

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

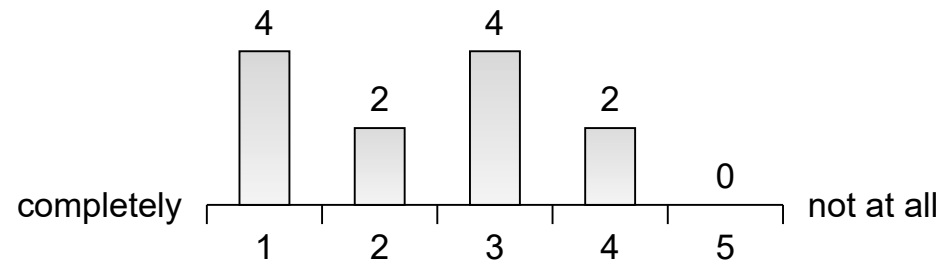|		5	5					N= 12

completely — 1 2 3 4 5 — not at all

5 | 5 | 2 | 0 | 0
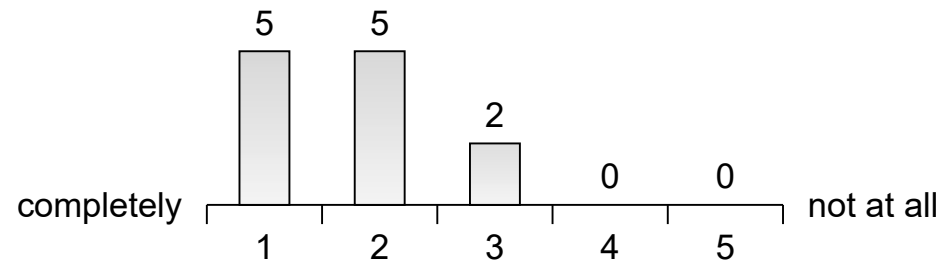
N= 12
M= 1.75
SD= 0.75
k.A.= 0

The lecturer motivated the participants.

completely — 1 2 3 4 5 — not at all

3 | 5 | 3 | 1 | 0
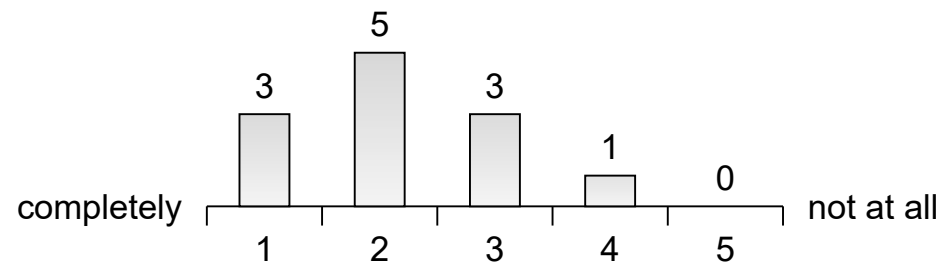
N= 12
M= 2.17
SD= 0.94
k.A.= 0

Structure

The learning objective was clear to me.

completely — 1: 4, 2: 2, 3: 4, 4: 2, 5: 0 — not at all

N= 12
M= 2.33
SD= 1.15
k.A.= 0

The educational objectives were well defined from the beginning.

completely — 1: 6, 2: 4, 3: 2, 4: 0, 5: 0 — not at all
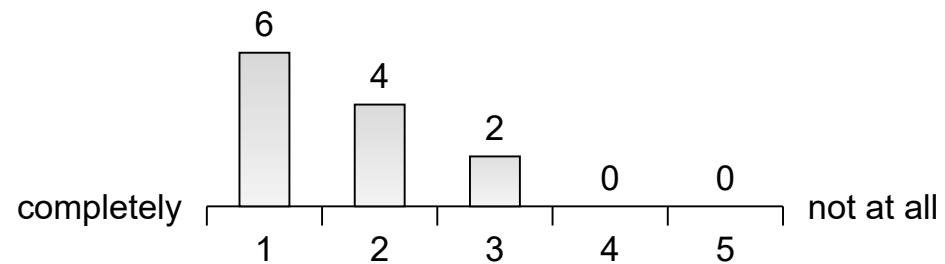
N= 12
M= 1.67
SD= 0.78
k.A.= 0

The tutorial was clear and understandable.

completely — 1: 7, 2: 3, 3: 2, 4: 0, 5: 0 — not at all
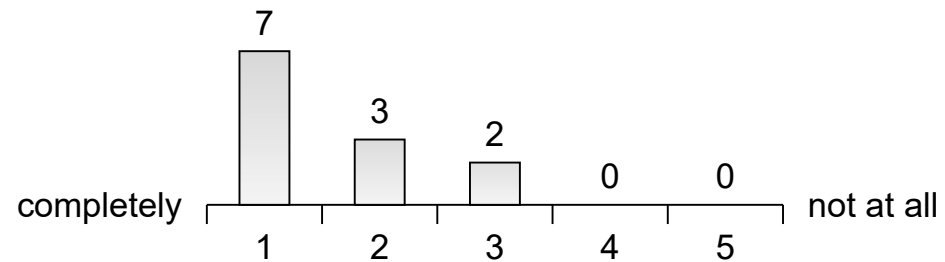
N= 12
M= 1.58
SD= 0.79
k.A.= 0

The content structure of the tutorial was logical/comprehensible.

completely — 1: 5, 2: 7, 3: 0, 4: 0, 5: 0 — not at all
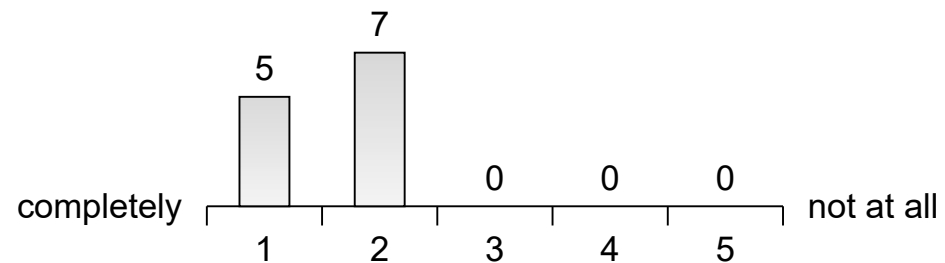
N= 12
M= 1.58
SD= 0.51
k.A.= 0

Topic

I was already interested in the topic before the tutorial.

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

Values: 1, 6, 1, 3, 1
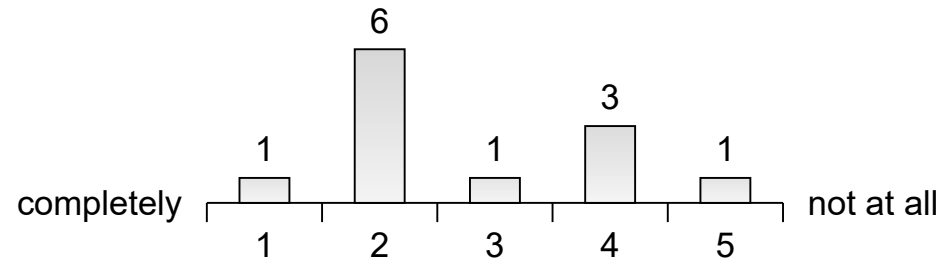
N= 12
M= 2.75
SD= 1.22
k.A.= 0

The required prior knowledge is appropriate.

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

Values: 6, 2, 3, 1, 0
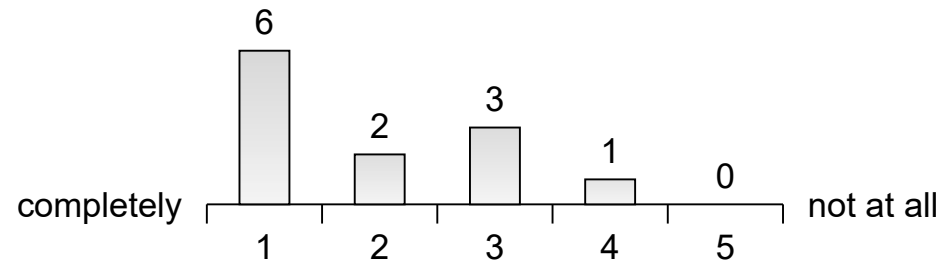
N= 12
M= 1.92
SD= 1.08
k.A.= 0

The proportions of mathematical/technical content are appropriate.

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

Values: 8, 1, 2, 1, 0
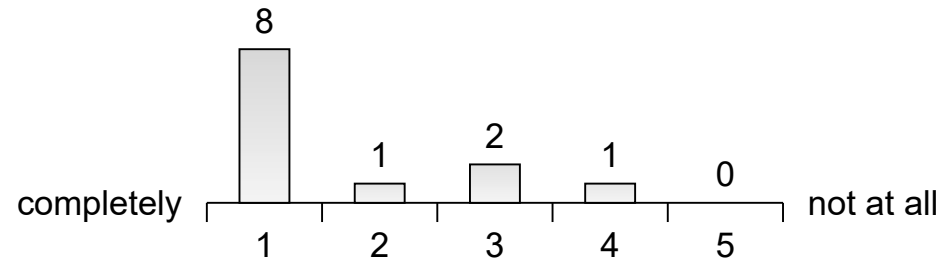
N= 12
M= 1.67
SD= 1.07
k.A.= 0

The topic of the tutorial is relevant.

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

Values: 7, 5, 0, 0, 0
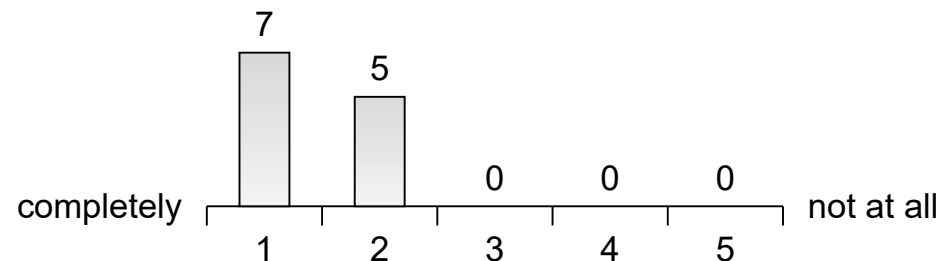
N= 12
M= 1.42
SD= 0.51
k.A.= 0

Topic

I believe that I have learned important facts in the tutorial.

```
6
     5

          1    0    0
completely |___|___|___|___|___| not at all
     1    2    3    4    5
```
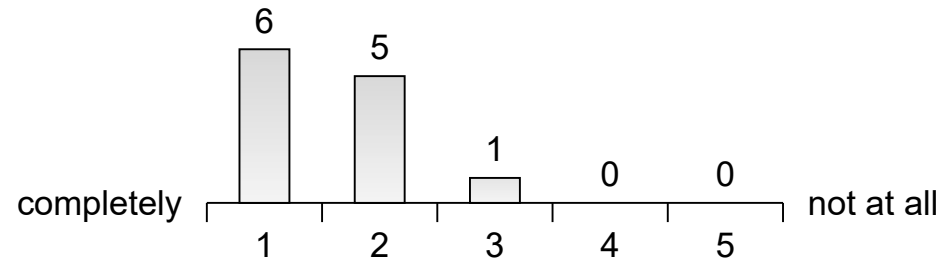
N= 12
M= 1.58
SD= 0.67
k.A.= 0

The topic of the course is relevant for my future professional goals.

```
5
          4
     3

               0    0
completely |___|___|___|___|___| not at all
     1    2    3    4    5
```
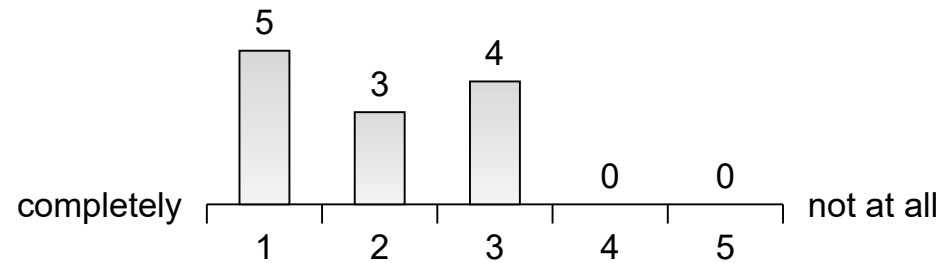
N= 12
M= 1.92
SD= 0.9
k.A.= 0

Requirements

The difficulty of the content was adequate.

3	4	4	1	0

completely   1   2   3   4   5   not at all
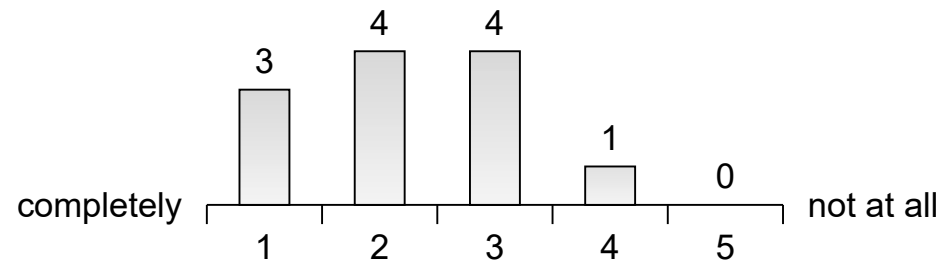
N= 12
M= 2.25
SD= 0.97
k.A.= 0

The amount of the content was adequate.

3	6	3	0	0

completely   1   2   3   4   5   not at all
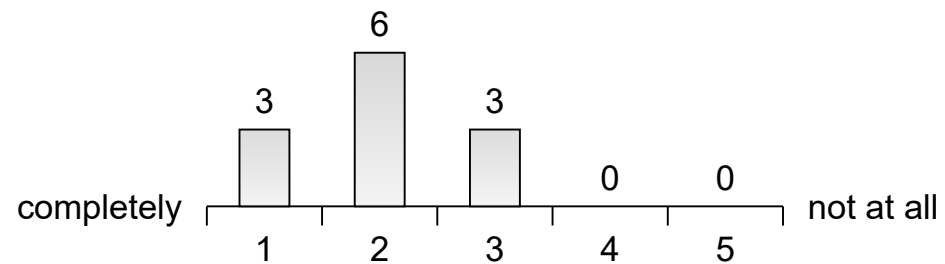
N= 12
M= 2
SD= 0.74
k.A.= 0

The pace of the tutorial was appropriate.

4	4	3	1	0

completely   1   2   3   4   5   not at all
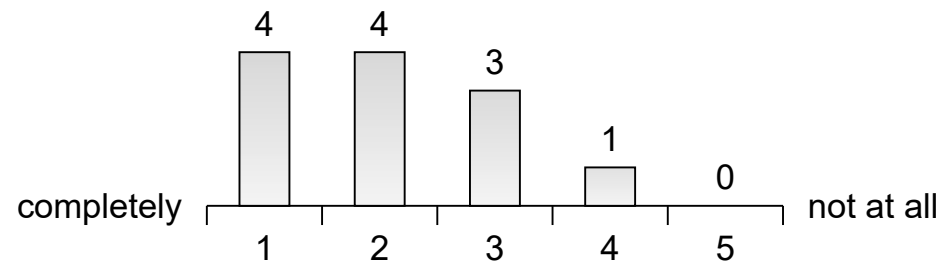
N= 12
M= 2.08
SD= 1
k.A.= 0

The requirements of the tutorial were appropriate.

6	2	4	0	0

completely   1   2   3   4   5   not at all
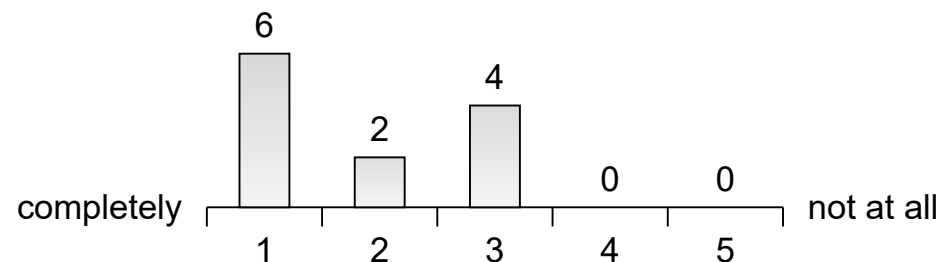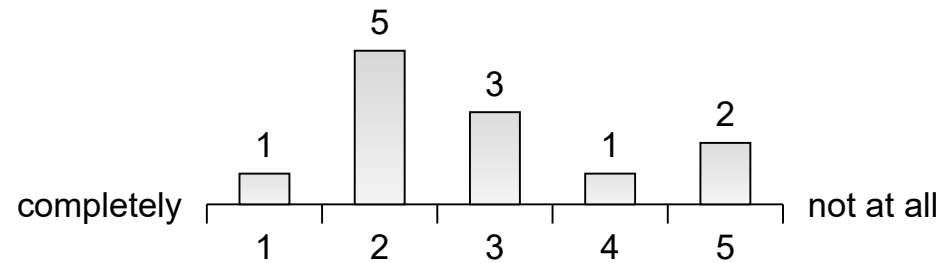
N= 12
M= 1.83
SD= 0.94
k.A.= 0

Requirements

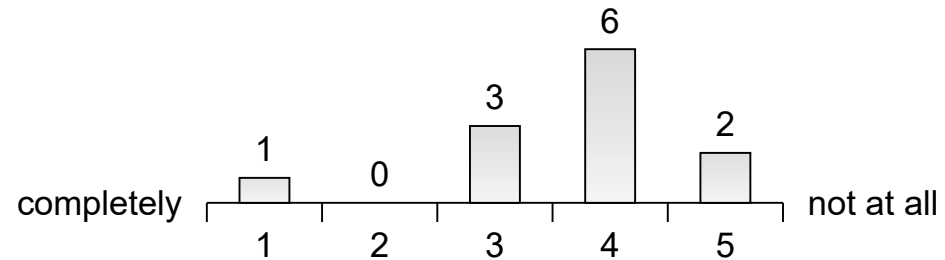The amount of time required for the tutorial (including preparation and follow-up) was appropriate.

completely | not at all

5	2	4	1	0
1	2	3	4	5
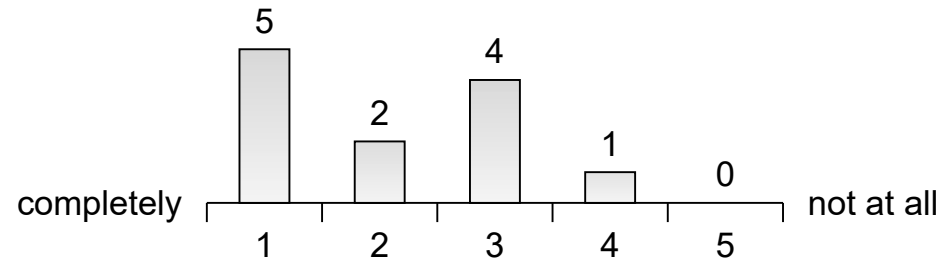
N= 12
M= 2.08
SD= 1.08
k.A.= 0

Overall, this tutorial demanded too much from me.

completely | not at all

1	5	3	1	2
1	2	3	4	5

N= 12
M= 2.83
SD= 1.27
k.A.= 0

This tutorial demanded too little from me.

completely | not at all

1	0	3	6	2
1	2	3	4	5

N= 12
M= 3.67
SD= 1.07
k.A.= 0

The quality of the media used in the tutorial was good.

completely — 1: 6, 2: 4, 3: 2, 4: 0, 5: 0 — not at all
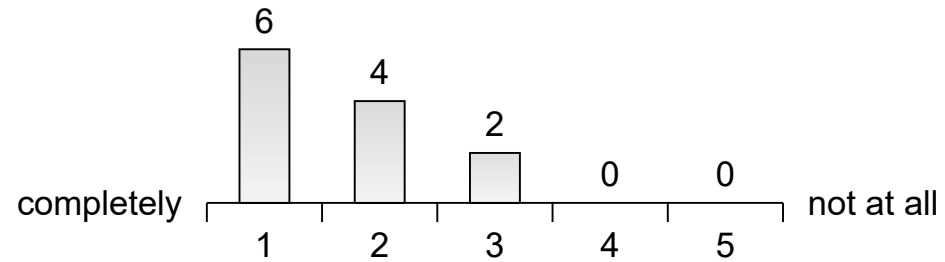
N= 12
M= 1.67
SD= 0.78
k.A.= 0

Enough materials were offered to deepen my understanding of the topic.

completely — 1: 5, 2: 4, 3: 3, 4: 0, 5: 0 — not at all
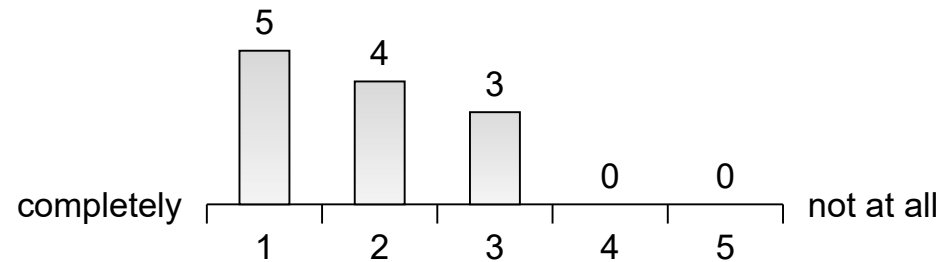
N= 12
M= 1.83
SD= 0.83
k.A.= 0

Presentations and scripts were made available in time.

completely — 1: 10, 2: 2, 3: 0, 4: 0, 5: 0 — not at all
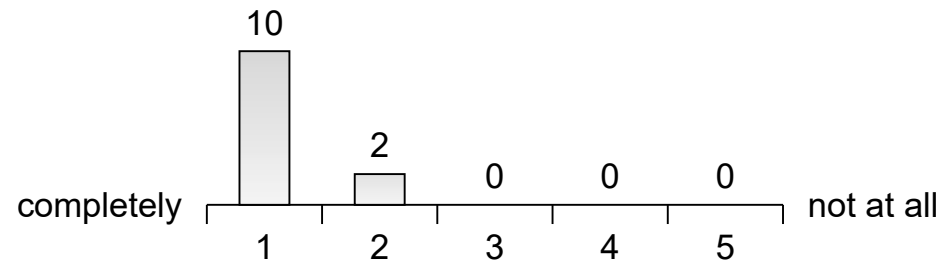
N= 12
M= 1.17
SD= 0.39
k.A.= 0

The prepared presentations helped to deepen my understanding of the topic.

completely — 1: 6, 2: 5, 3: 1, 4: 0, 5: 0 — not at all
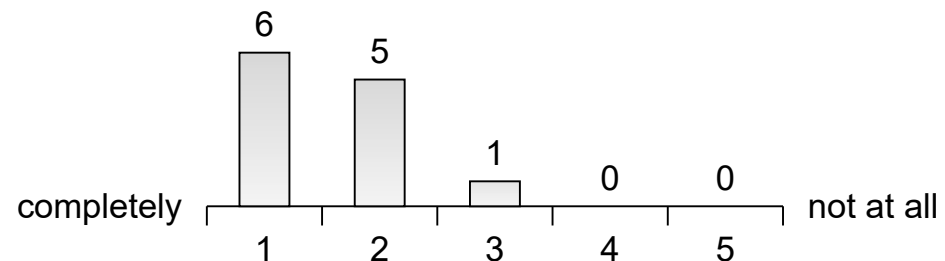
N= 12
M= 1.58
SD= 0.67
k.A.= 0

Teaching material

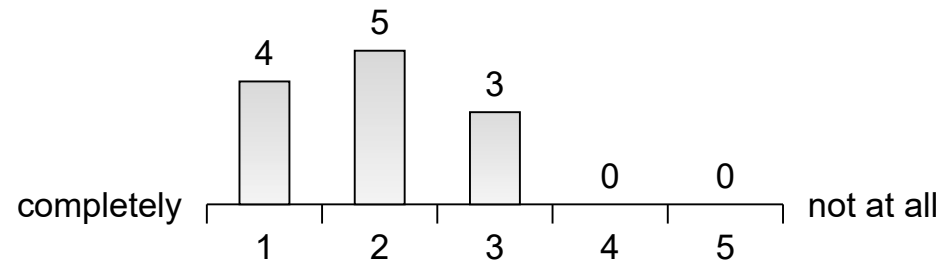The available materials were ideal for reviewing the tutorial.

completely ... not at all

	1	2	3	4	5
	5	2	5	0	0

N= 12
M= 2
SD= 0.95
k.A.= 0

Course
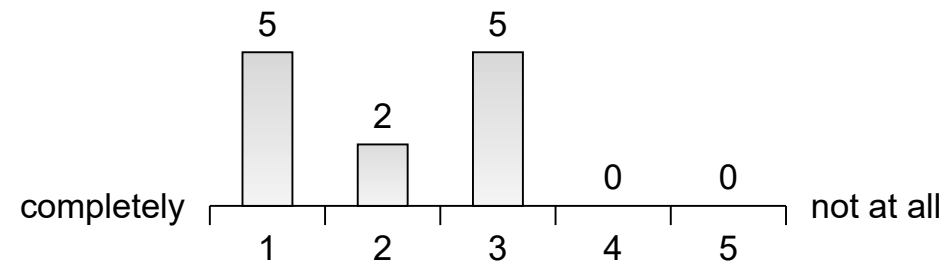
The tutorial was helpful to me.

completely — 1 2 3 4 5 — not at all
(4, 7, 1, 0, 0)
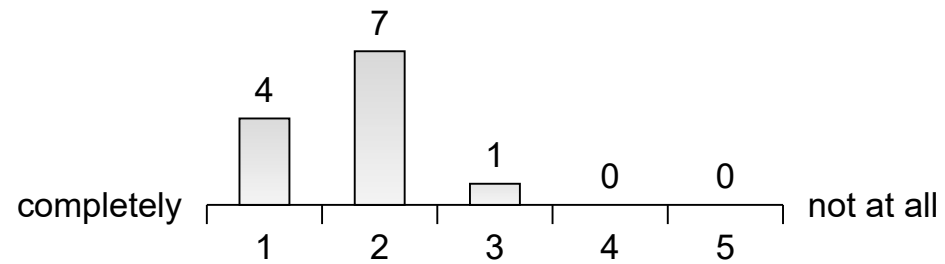
N= 12
M= 1.75
SD= 0.62
k.A.= 0

The tutorial deepened my understanding of the contents.

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

N= 12
M= 1.92
SD= 0.79
k.A.= 0

I was encouraged by the tutorial to critically examine the topics covered.

completely — 1 2 3 4 5 — not at all
(3, 3, 5, 1, 0)
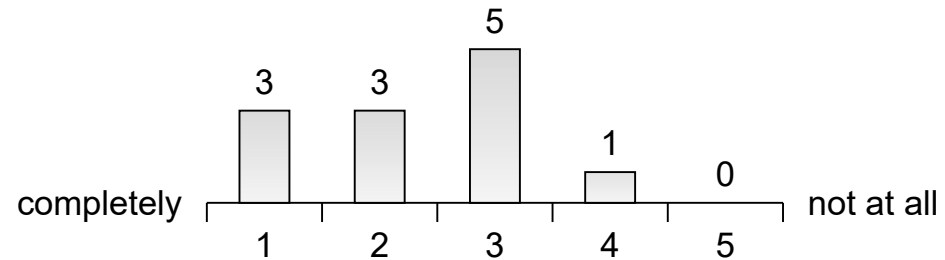
N= 12
M= 2.33
SD= 0.98
k.A.= 0

The content of the tutorial was clarified through examples.

completely — 1 2 3 4 5 — not at all
(7, 4, 1, 0, 0)

N= 12
M= 1.5
SD= 0.67
k.A.= 0

Course
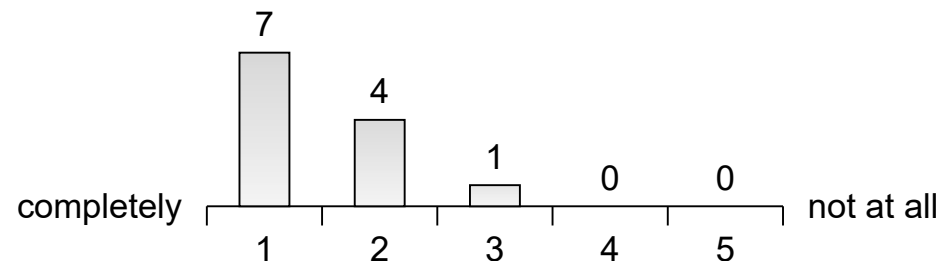
The importance of the topics covered was conveyed within the tutorial.

completely — 1 2 3 4 5 — not at all

Bars: 1 = 3, 2 = 4, 3 = 5, 4 = 0, 5 = 0
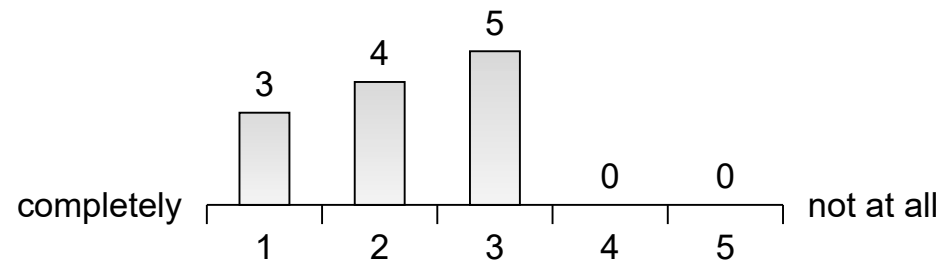
N= 12
M= 2.17
SD= 0.83
k.A.= 0

During the tutorial, theory and practical application were put into relation to each other.

completely — 1 2 3 4 5 — not at all

Bars: 1 = 4, 2 = 5, 3 = 3, 4 = 0, 5 = 0
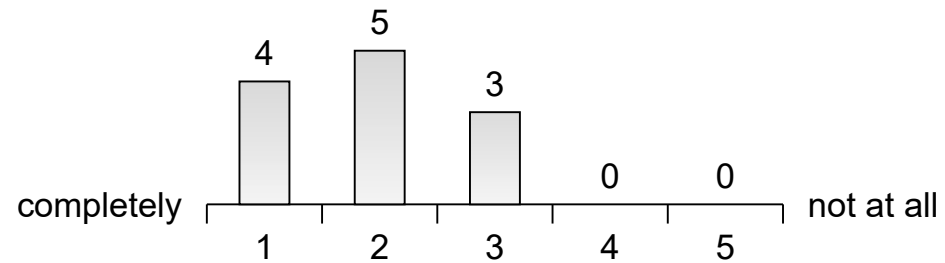
N= 12
M= 1.92
SD= 0.79
k.A.= 0

Overall Assessment

Overall, this was a good tutorial.
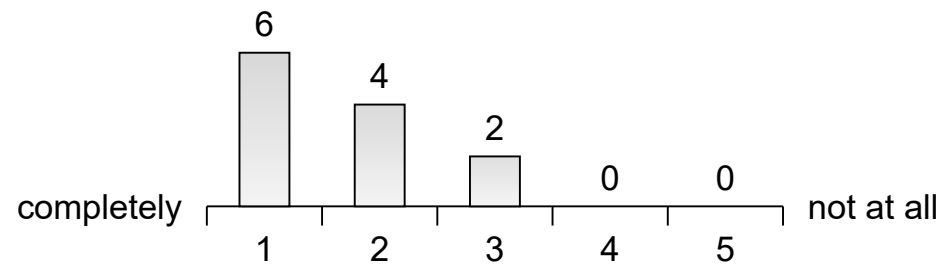
	6	5	1	0	0	
completely	1	2	3	4	5	not at all
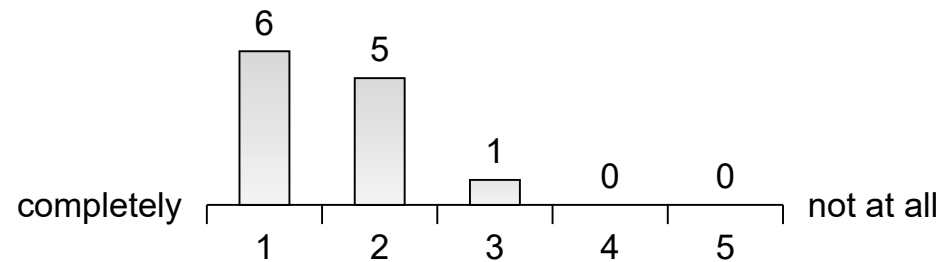
N= 12
M= 1.58
SD= 0.67
k.A.= 0

I learned a lot in this tutorial.

	6	4	2	0	0	
completely	1	2	3	4	5	not at all

N= 12
M= 1.67
SD= 0.78
k.A.= 0

The tutorial fulfilled my expectations.

	4	4	4	0	0	
completely	1	2	3	4	5	not at all
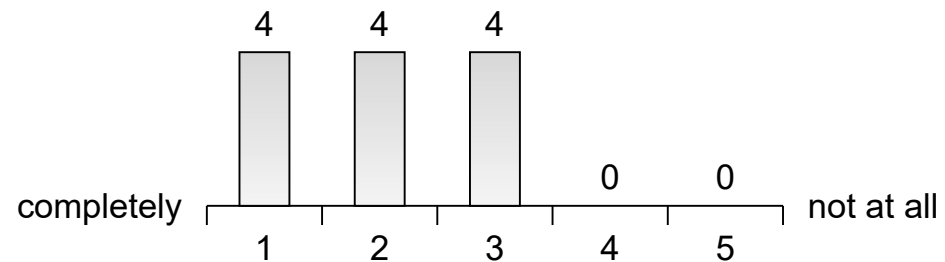
N= 12
M= 2
SD= 0.85
k.A.= 0

I would recommend the tutorial.

	6	5	1	0	0	
completely	1	2	3	4	5	not at all
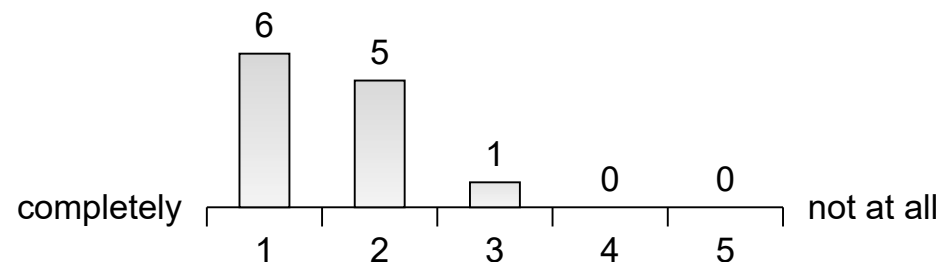
N= 12
M= 1.58
SD= 0.67
k.A.= 0

Overall, I evaluate the tutorial with the grade

sehr gut	gut	befriedigend	ausreichend	mangelhaft
4	5	1	0	0
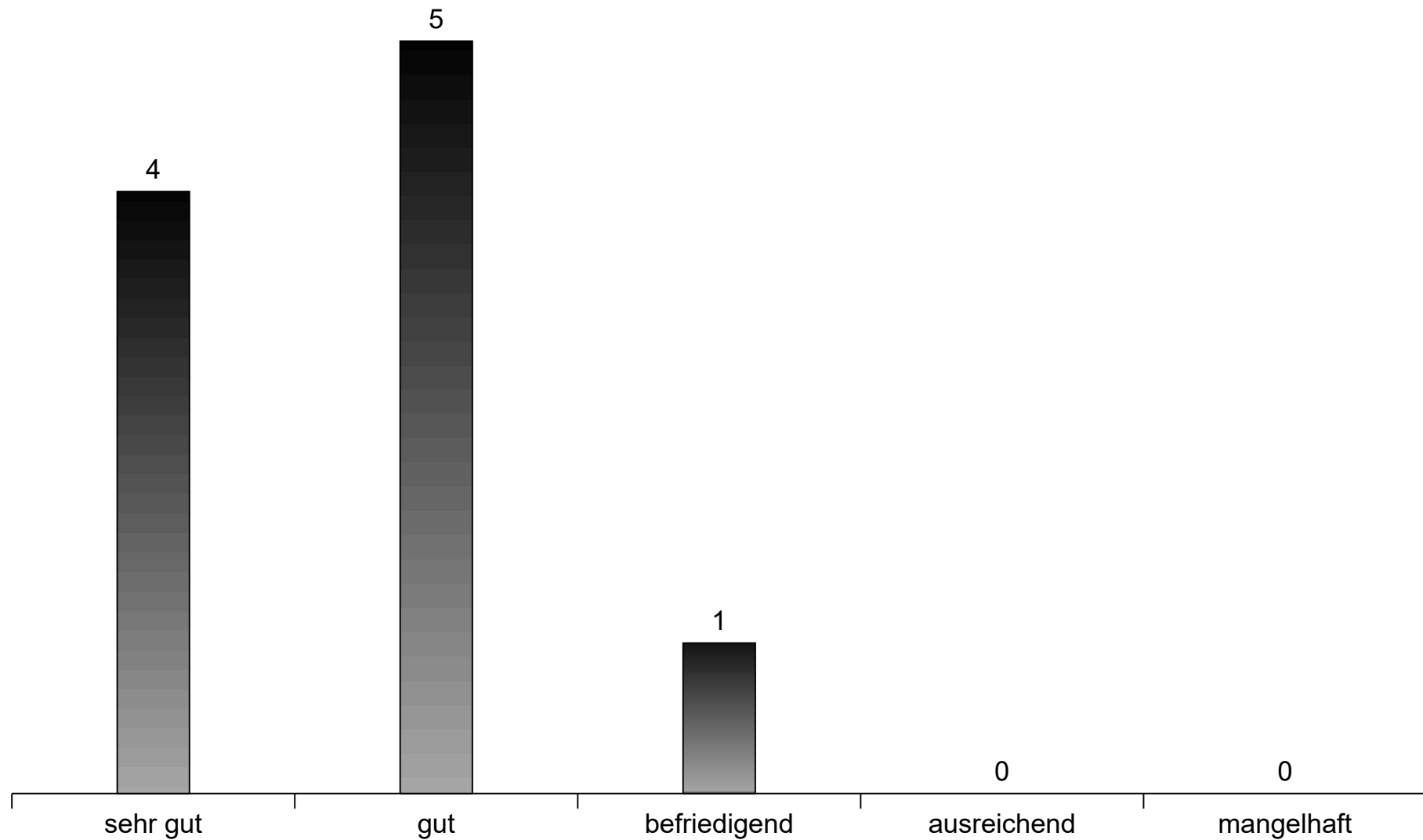
Further remarks on the tutorial (praise/criticism)

"The course was very interesting, and not to difficult. The lecturers very nice, interesting and went by quickly. I am actually surprised how much I liked it. The only criticism I would have is that the tutorial was moving to quickly. We quickly went from on type of analysis to the next. I therefore lacked a deep understanding of the basics. We simply had too little time for the many different types of analysis. I enjoyed the tutorial, but I will have to revisit nearly every slide, as I missed many important aspects."