



# EFESE

European Format for the Exchange of  
Social Security Education

Results of the evaluation of a course developed with the EFESE  
IT/pedagogical format

# Questions for course evaluation

- Is the instruction implemented as it was designed?
- How do the learners feel about the instruction?
- Do the learners achieve the goals of the instruction?
- How much time does it take for learners to complete the instruction?

(Smith & Ragan, 2005)

# Methods for course evaluation

- Is the instruction implemented as it was designed?

=> Observation

- How do the learners feel about the instruction?

⇒ Attitudes questionnaire

- Do the learners achieve the goals of the instruction?

=> *Pretest & posttest*

- How much time does it take for learners to complete the instruction?

=> Studyload sheet

# Observation

Is the instruction implemented as it was designed?

The instruction was not entirely implemented as it was designed, specially due to the large number of students. Here are the main observations:

- The entire course (15 lessons) was provided to 27 students in Leuven as part of the course “Global Social Law” via the KU Leuven platform (Toledo). Second semester 2015-2016.
- Students were assigned to groups of four.
- Every group was required to do the exercise and discussion on three lessons (instead of all 15).
- The discussions took place outside the class (instead of inside).
- There was a high absence of students, probably due to an overlap of courses (problem with the schedule).

## Learning activities (as implemented)

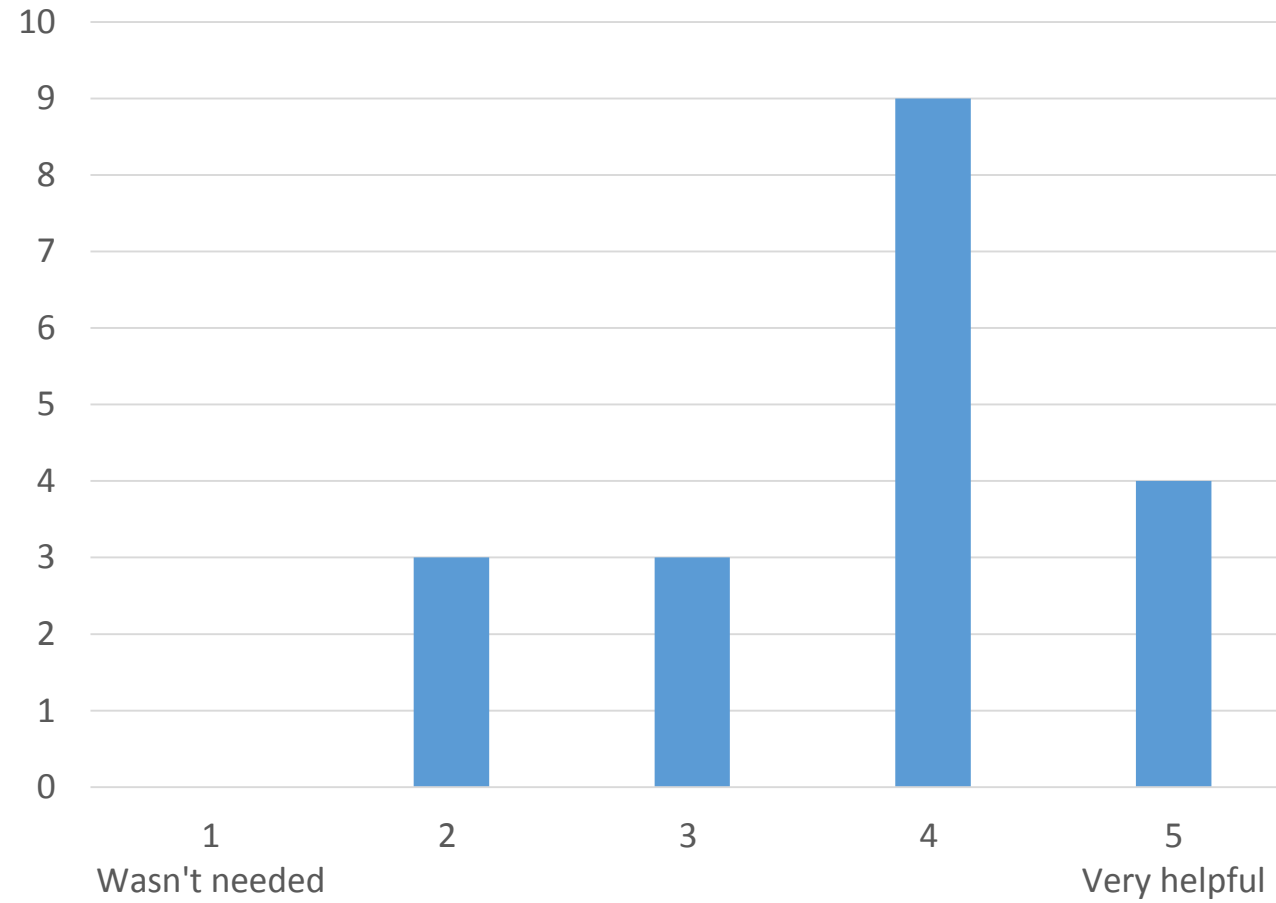
Individually outside the class:	<ul style="list-style-type: none"><li>• Read the book</li></ul>
	<ul style="list-style-type: none"><li>• Answer the questions</li></ul>
	<ul style="list-style-type: none"><li>• Watch the videos</li></ul>
	<ul style="list-style-type: none"><li>• Do the exercise (3 lessons)</li></ul>
	<ul style="list-style-type: none"><li>• Watch the ppt slides</li></ul>
In small groups outside the class:	<ul style="list-style-type: none"><li>• Discuss the exercise (3 lessons)</li></ul>
Large group in the class:	<ul style="list-style-type: none"><li>• Present results of discussion</li></ul>

# Attitudes about the course

How do the learners feel about the instruction?

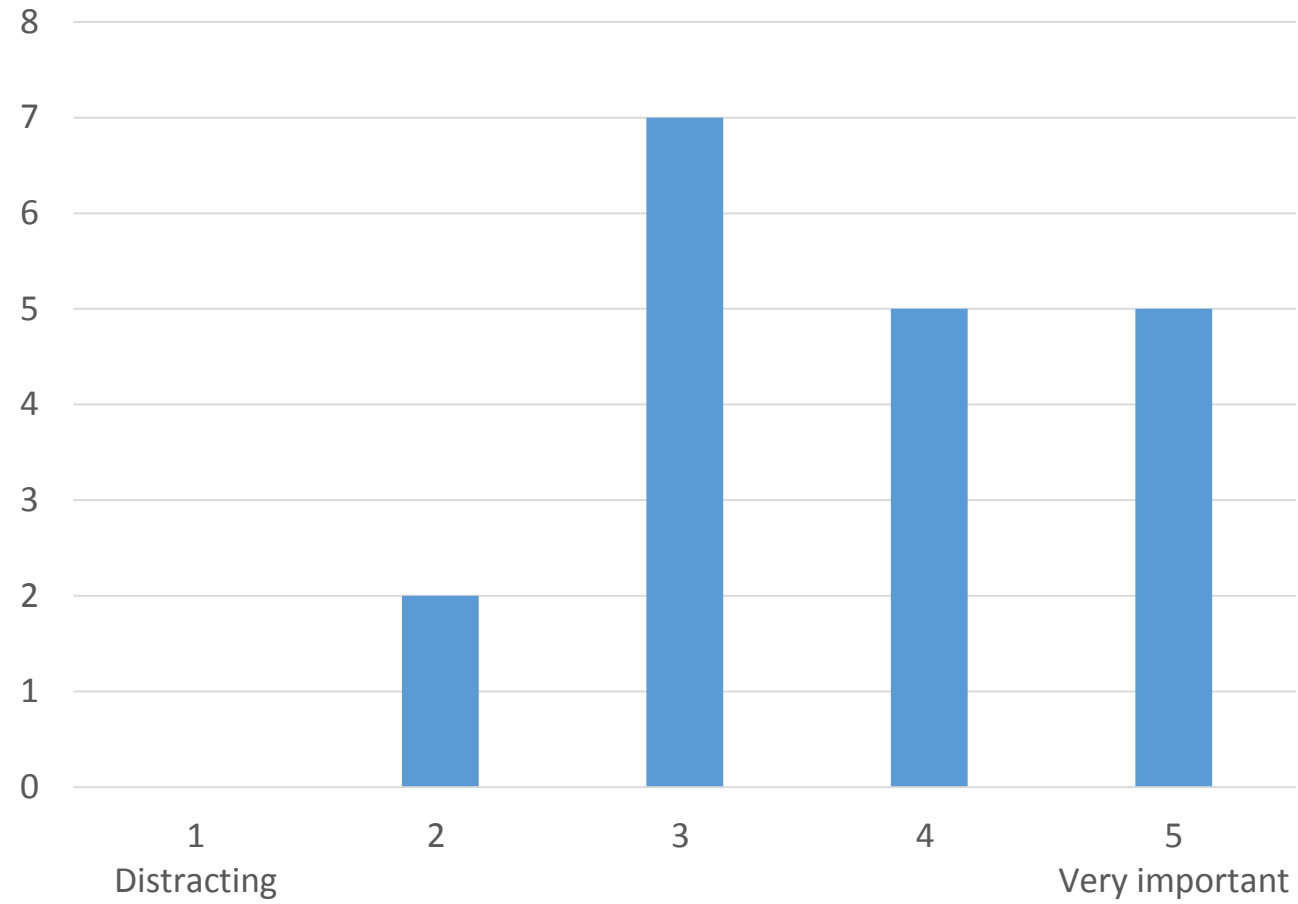
- 12 questions, 5-points likert scale
- 19 respondents
- Only results with a clear tendency to the right or left of the scale are shown

### 8.1. How did you like the videos in the course?

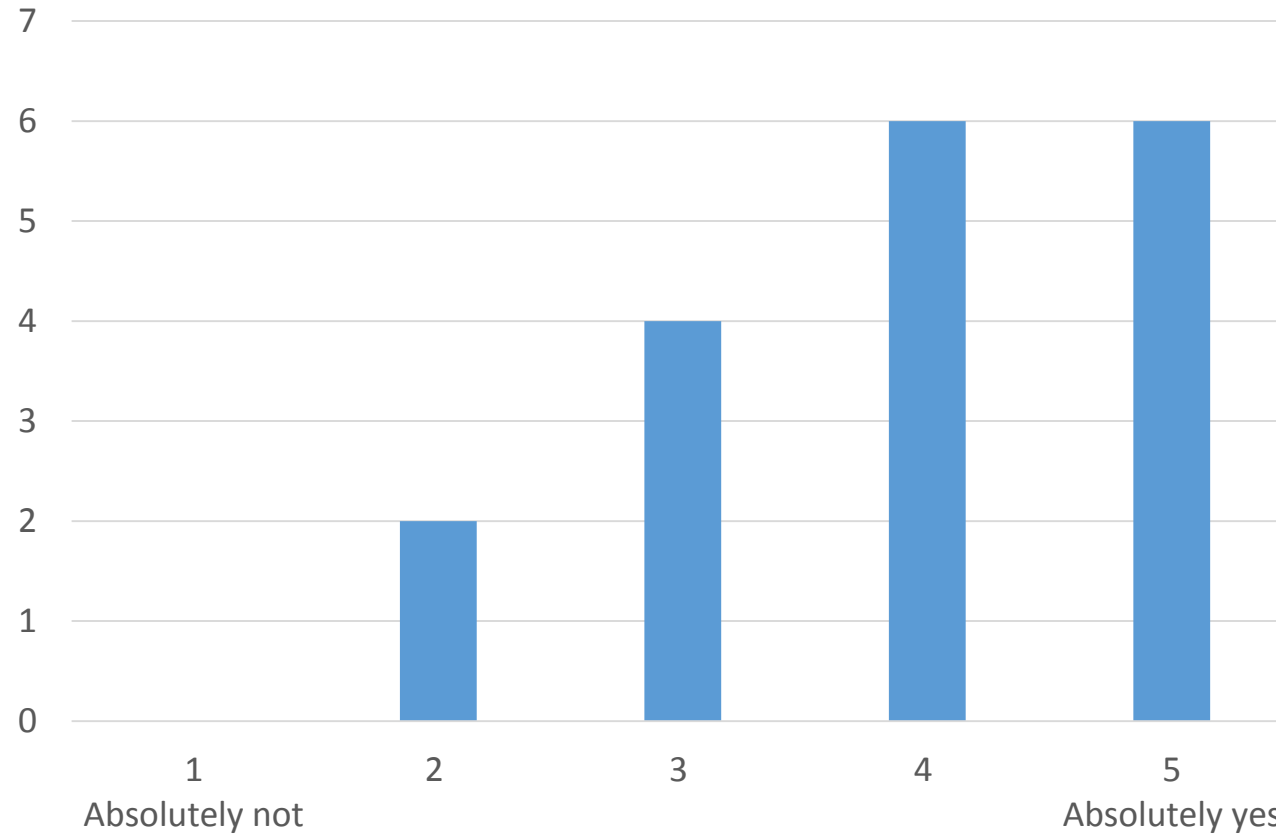




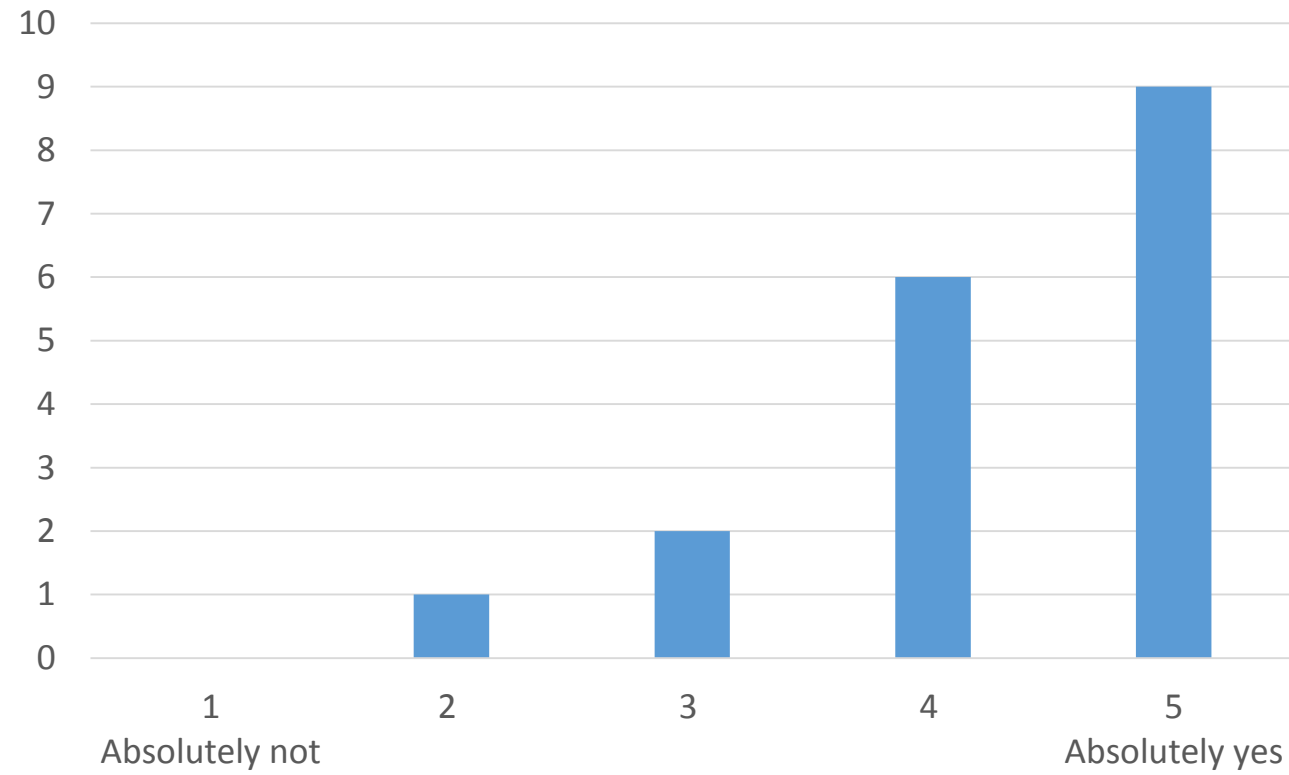
## 8.2. How did you like the videos in the course?



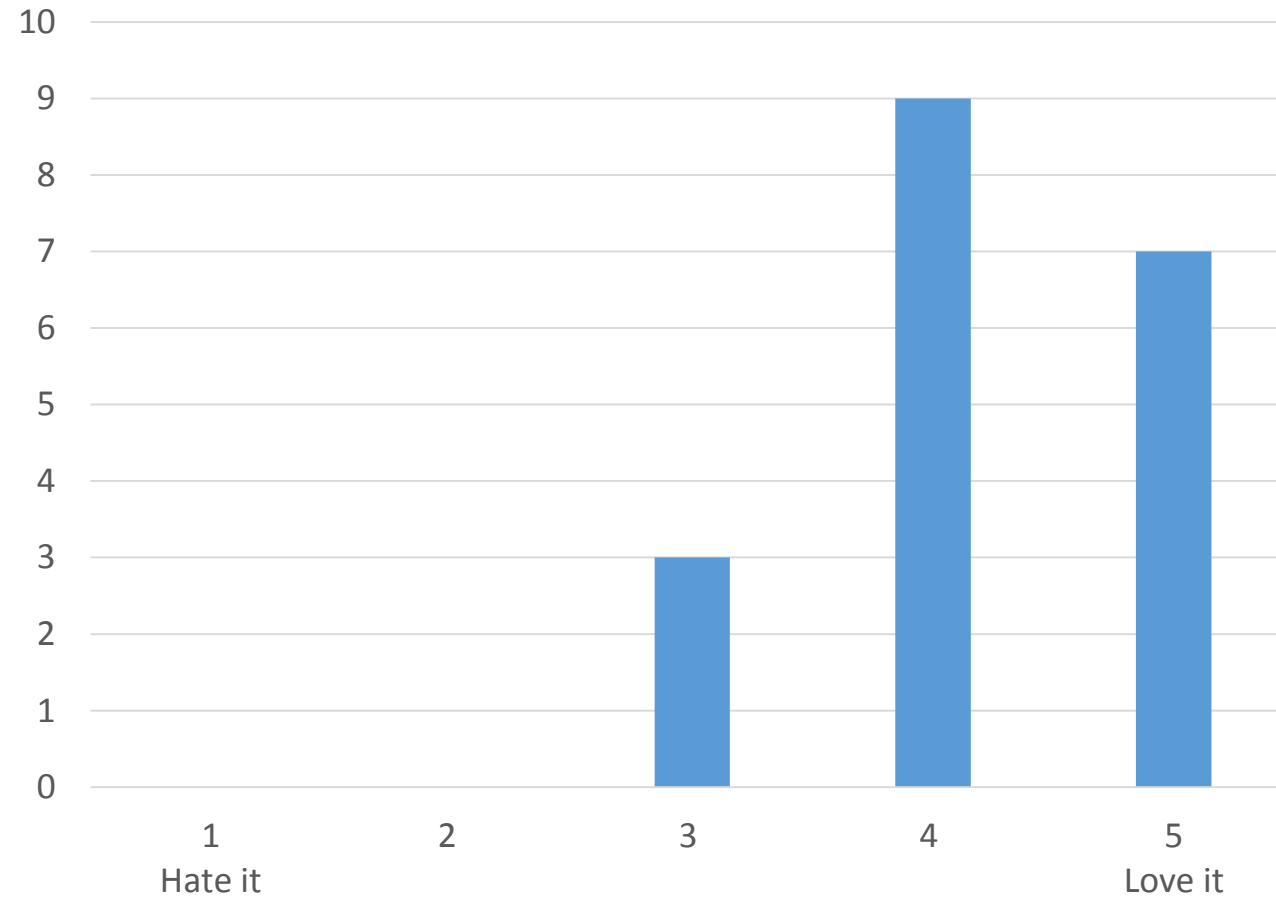
9. Would you like to receive instruction in this form again?



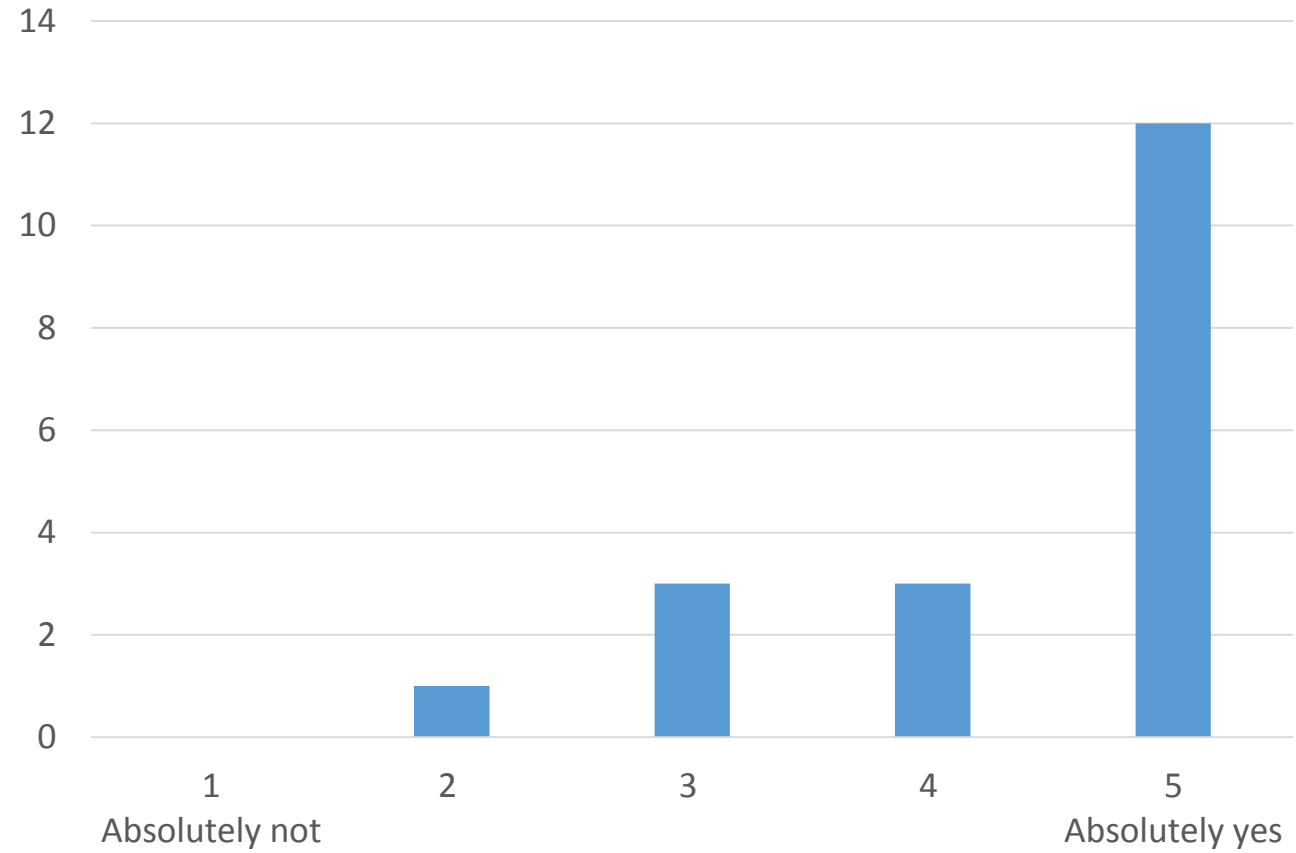
10. Would you recommend this instruction to a student who wanted to learn about social security?



### 11. How do you like the topic of social security?



12. Do you think you could explain the content of this course to another student?

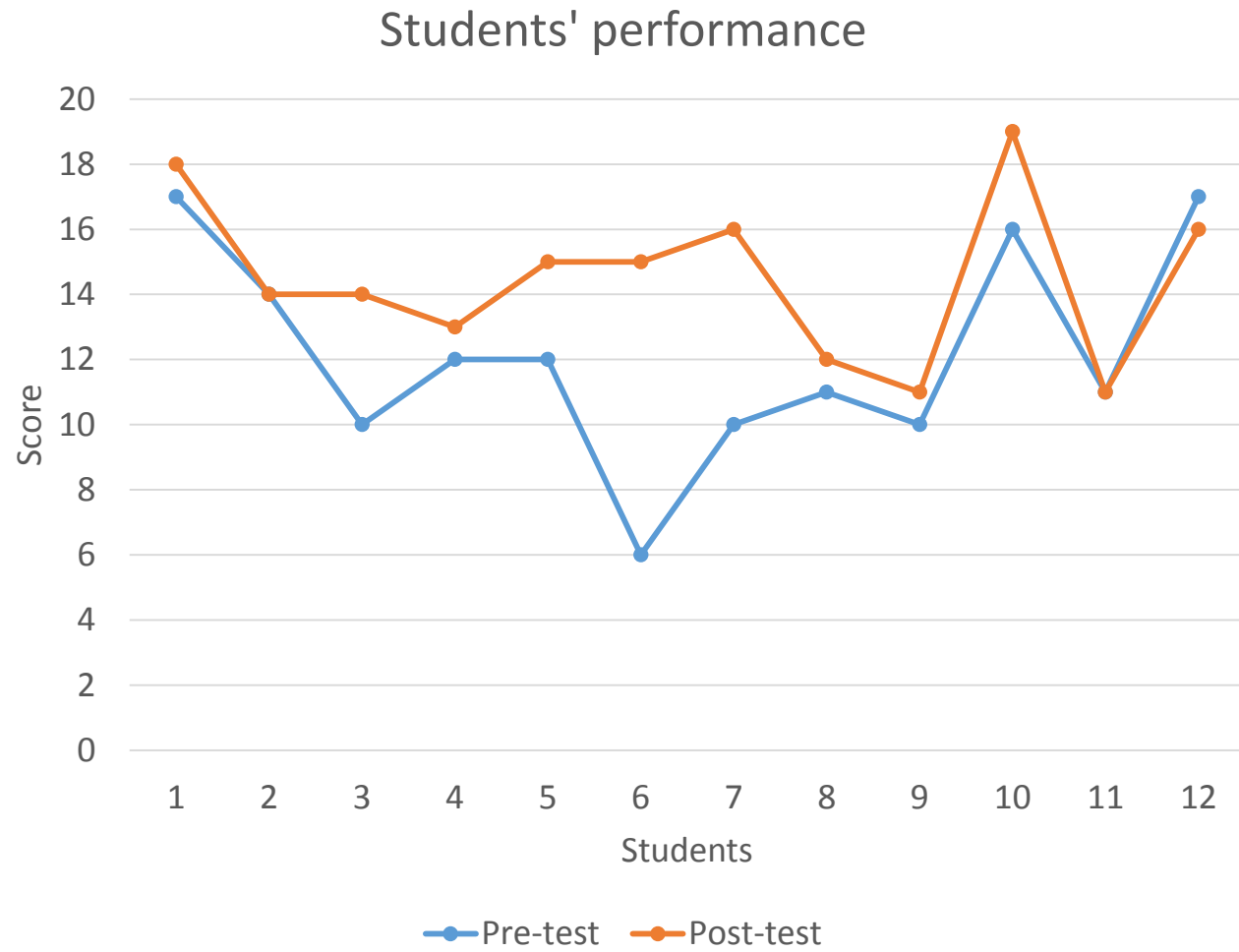


# Pre-test/Post-test scores

Do the learners achieve the goals of the instruction?

- 25 multiple choice questions = 25 points.
- 12 respondents

25 questions (points)  
Mean pre-test: 12  
Mean post-test: 15



# Studyload

How much time did the students -who performed better in the post-test than in the pre-test- invest in the course at home?

- Fill-in sheet
- 8 respondents from the pre- and post-test.



## Learning activities

Individually outside the class:

- Read the book

- Answer the questions

- Watch the videos

- Do the exercise (3 lessons)

- Watch the ppt slides

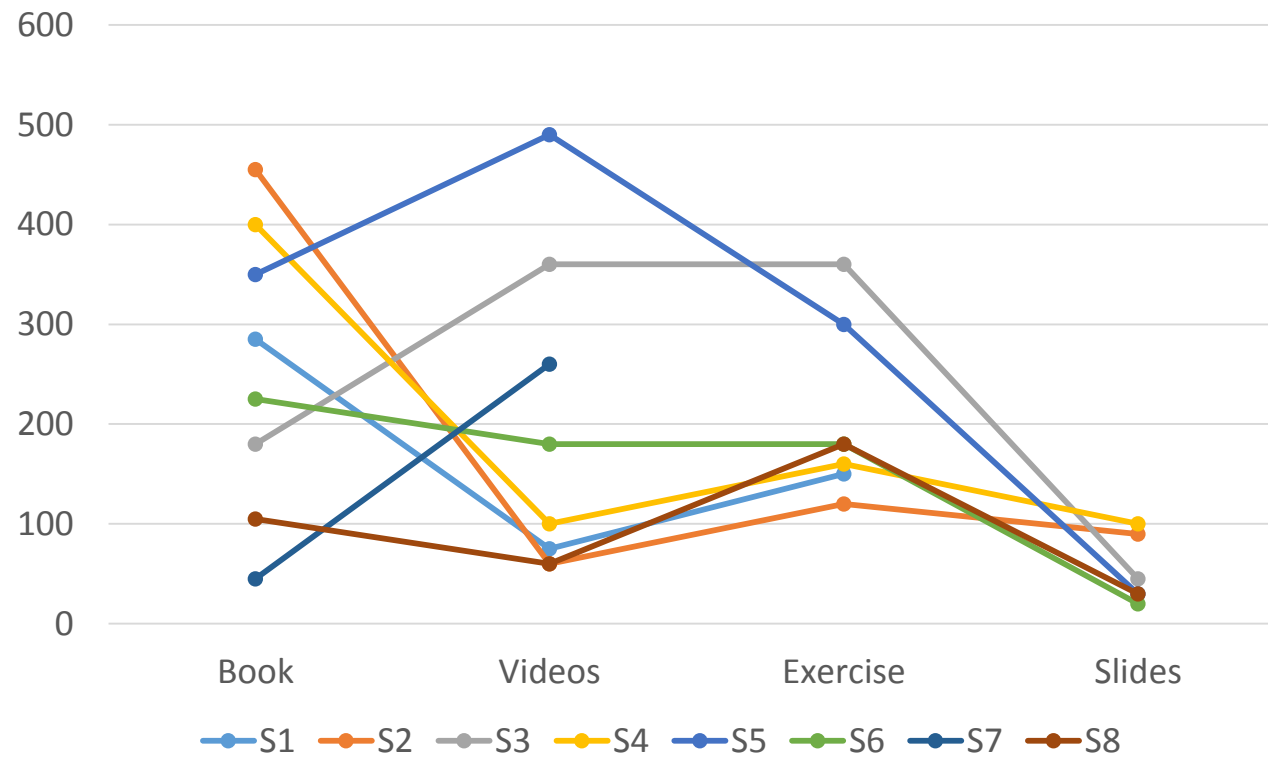
In small groups outside the class:

- Discuss the exercise (3 lessons)

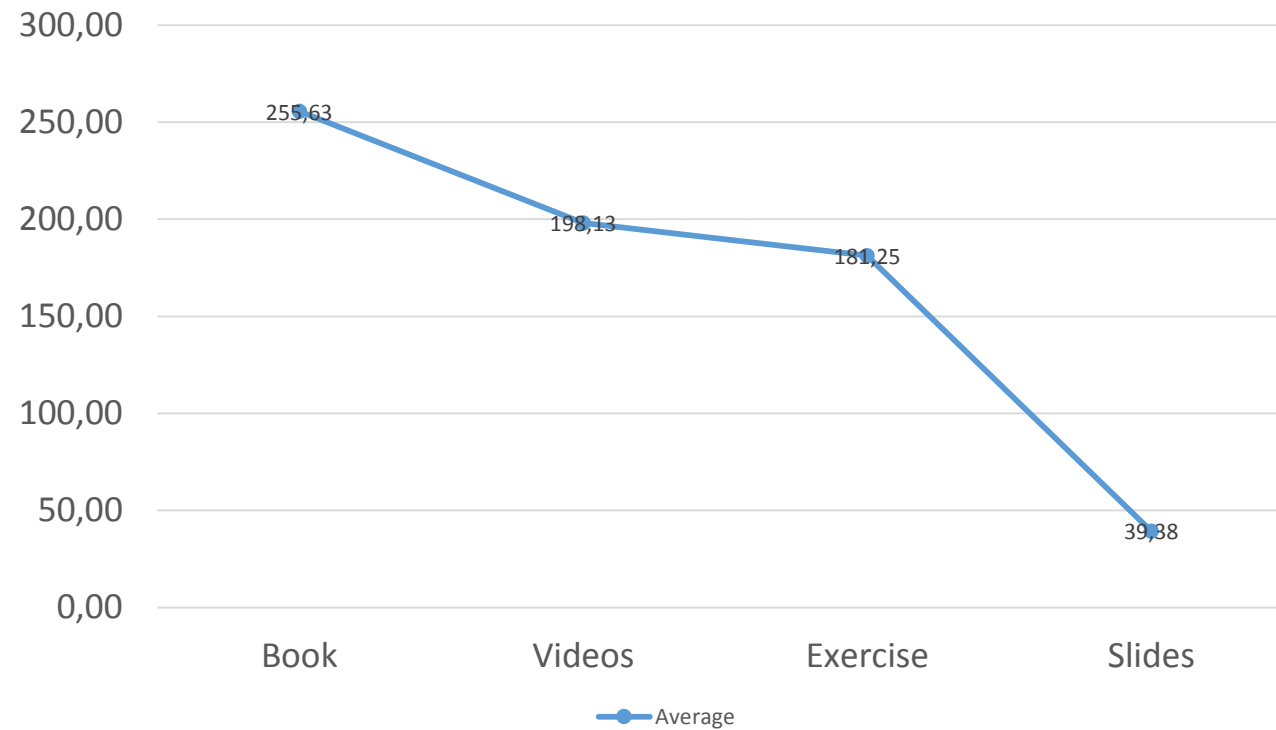
Large group in the class:

- Present results of discussion

## How much time did you invest in these activities throughout the course?



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Learning activities		Study load in minutes	
Individually outside the class:	• Read the book	256	As perceived by the students
	• Answer the questions		
	• Watch the videos	198	
	• Do the exercise (3 lessons)	181	
	• Watch the ppt slides	39	
In small groups outside the class:	• Discuss the exercise (3 lessons)	60	Our estimation
Large group in the class:	• Present results of discussion	240	Our estimation
	Total =	974	

20 min per exercise

4 hours in the class

2 ECTS = 3000-3600 min.

Learning activities		Study load in min	
Individually outside the class:	• Read the book	<del>256</del> 304	Our estimation  ..... As perceived by the students
	• Answer the questions		
	• Watch the videos	<del>198</del> 360	
	• Do the exercise (315 lessons)	<del>181</del> 905	
	• Watch the ppt slides	39	
In small groups outside the class:	• Discuss the exercise (3 15 lessons)	<del>60</del> 300	Our estimation
Large group in the class:	• Present results of discussion	240	Our estimation
Total =		974 2148	

2 min. per p. x 152 pp. total

Max. 4 hours even if 15 lessons

2 ECTS = 3000-3600 min.

2 min. per p. x 152 pp. total

Learning activities		Study load in min	
Individually outside the class:	• Read the book	<del>256</del> 304	Our estimation  ..... As perceived by the students
	• Answer the questions		
	• Watch the videos	<del>198</del> 360	
	• Do the exercise (315 lessons)	<del>181</del> 905	
	• Watch the ppt slides	39	
In small groups outside the class:	• Discuss the exercise (3 15 lessons)	<del>60</del> 300	Our estimation
Large group in the class:	• Present results of discussion	240	Our estimation
	Total =	974 2148	
Individually outside the class:	• Write a paper	850	14h. Minimum required to complete 3000 min.

Max. 4 hours even if 15 lessons

2 ECTS = 3000-3600 min.