

# PUBLISHED COURSE ANALYSIS



Publishing date: 2020-03-26

A course analysis has been carried out and published by the course convener.

The Karlstad University evaluation tool is owned by the Professional Development Unit and is managed by the systems group for educational administration.

*Surface Technology and Tribology, 7.5 ETCS cr. (MTAD19)*

*Course convener: Gunnel Fredriksson*

## Basic LADOK data

Course Code: MTAD19

Application Code: 33804

Semester: HT-19

Start Week: 201945

End Week: 202003

Pace of Study: 50%

Form of Study: Campus

## Course Data

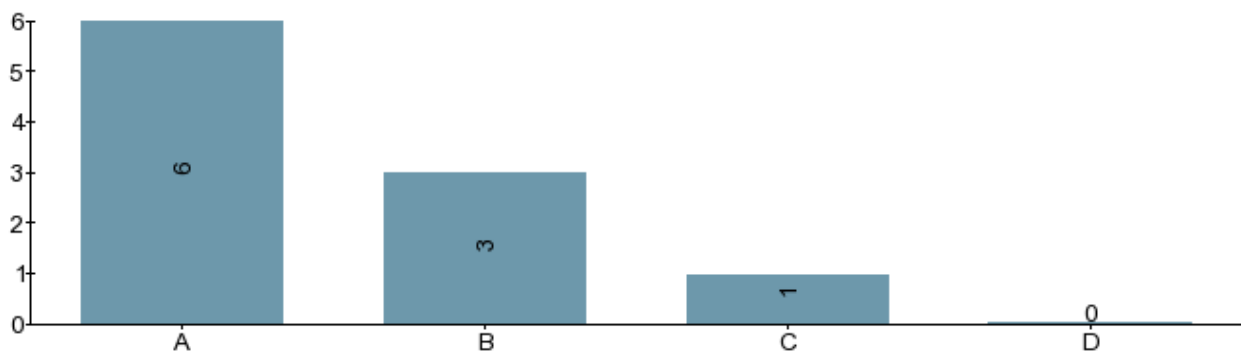
Number of questionnaires answered: 10

Number of first registrations<sup>[1]</sup>: 24

## Changes suggested in the course analysis of the previous course date:

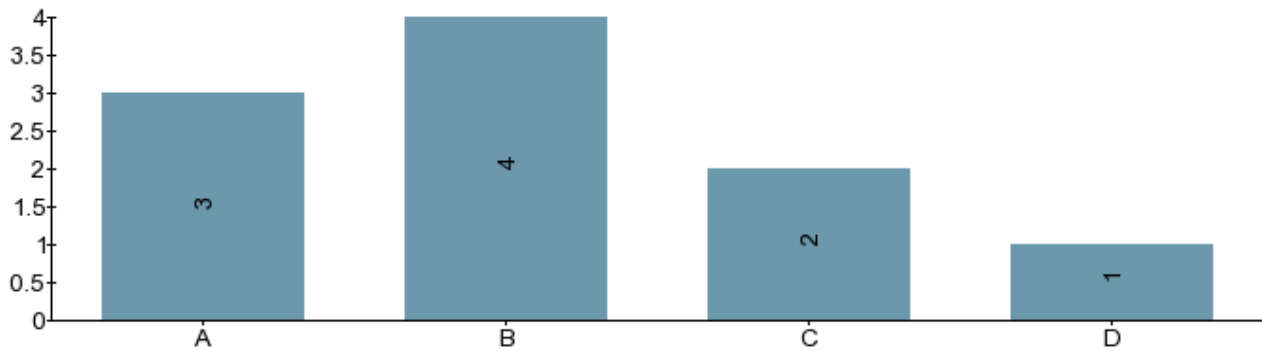
None.

### 1. The contents and structure of the course has supported the achievement of the learning outcomes



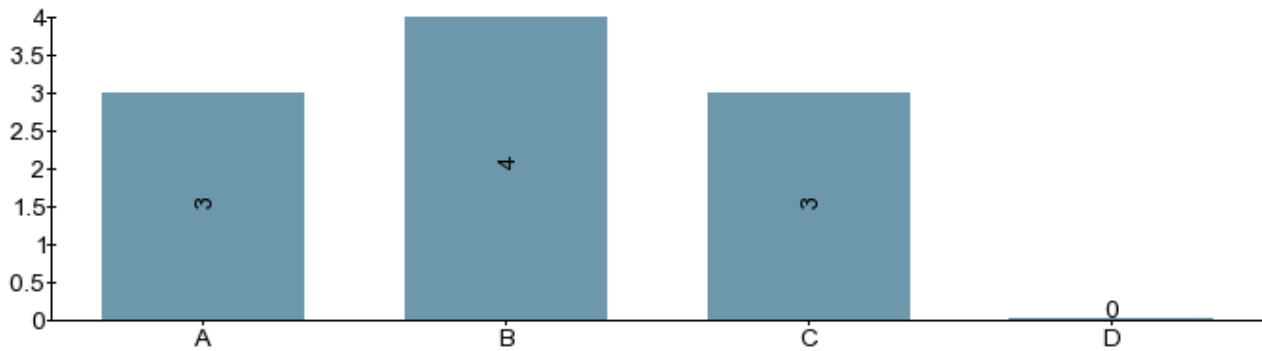
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

2. The assessments included in the course have given me the opportunity to demonstrate my achievement of the learning outcomes



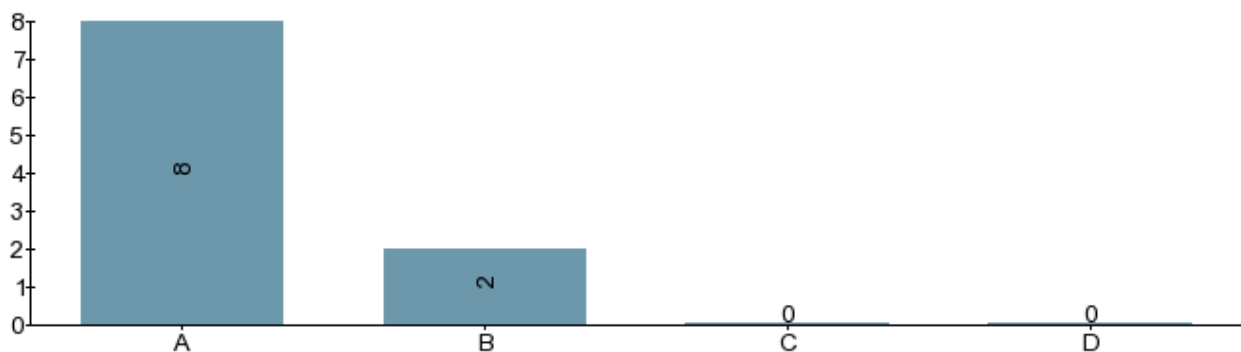
- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

3. My workload (including scheduled activities and independent work) during the course has been



- A) 40 hours per week or more (or 20 per week or more for courses given as half-time studies, 10 hours or more for courses given as part-time studies)
- B) Between 30 and 39 hours per week (or between 15 and 19 hours for courses given as half-time studies, or between 10 and 14 hours for courses given as part-time studies)
- C) Between 20 and 29 hours per week (or between 10 and 14 hours for courses given as half-time studies, or between 5 and 9 hours for courses given as part-time studies)
- D) Less than 20 hours per week (or less than 10 hours per week for courses given as half-time studies, or less than 5 hours per week for courses given as part-time studies)

4. During the course, I have experienced the reception from teachers and other staff as professional



- A) To a very large extent
- B) To a large extent
- C) To some extent
- D) To a little extent or not at all

**should also be analysed here. Any effect of joint courses should be commented on.**

The course is based on lectures and two group assignments with seminars. Comments from the students show that they appreciated this structure and they thought that the group assignments were a good way to learn the content of the course. The lectures were also found good. There were some comments about the exam. Some students thought that the exam focused too much on surface technology and not enough on tribology.

**Suggestions for changes to the next course date.**

The course have been given more or less in the same way for some years and even though it works fairly well it would be good to update it and to include some laboratory excersices as well.

---

1. **Number of first registrations for a course:** First registration = the first time a student registers for a specific course.