

# PUBLISHED COURSE ANALYSIS



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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, Student Centre.

*Current Research in Industrial engineering and management, 15 ETCS cr. (IEAE01)*

Course convener: Samuel Petros Sebhatu

## Basic LADOK data

Course Code: IEAE01

Application Code: 30495

Semester: HT-17

Start Week: 201745

End Week: 201803

Pace of Study: 100%

Form of Study: Campus

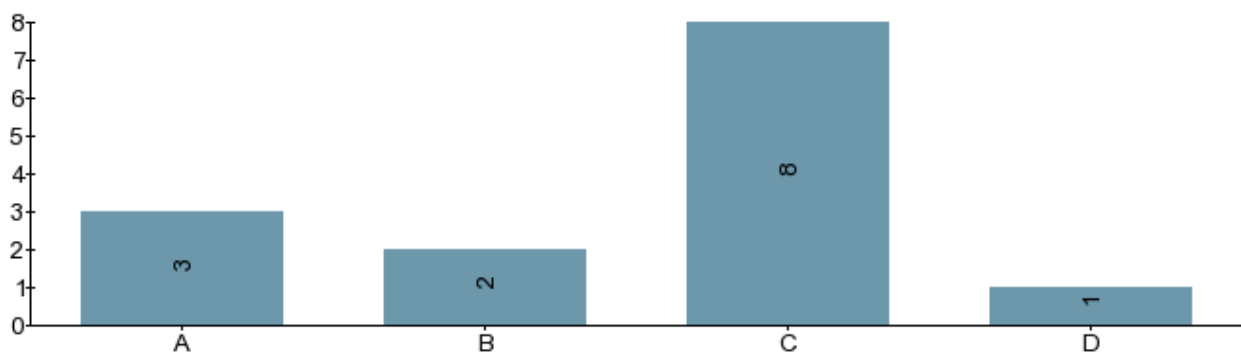
## Course Data

Number of questionnaires answered: 14

Number of first registrations<sup>[1]</sup>: 29

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

1. During the course I developed the knowledge, skills and other competencies described in the learning outcomes.



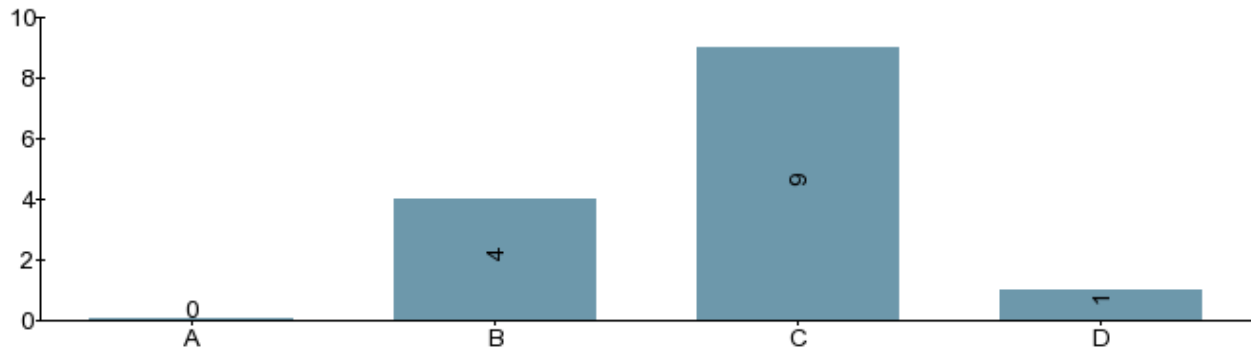
A) To a very great extent

B) To a great extent

C) To a certain extent

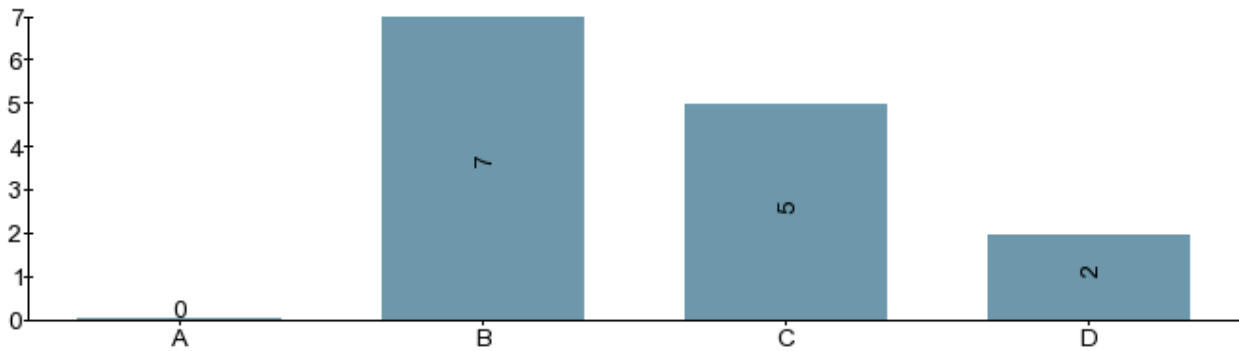
D) To a very little extent/Not at all

2. In the examinations, I had the opportunity to demonstrate if I have acquired the knowledge, skills and other competencies described in the learning outcomes.



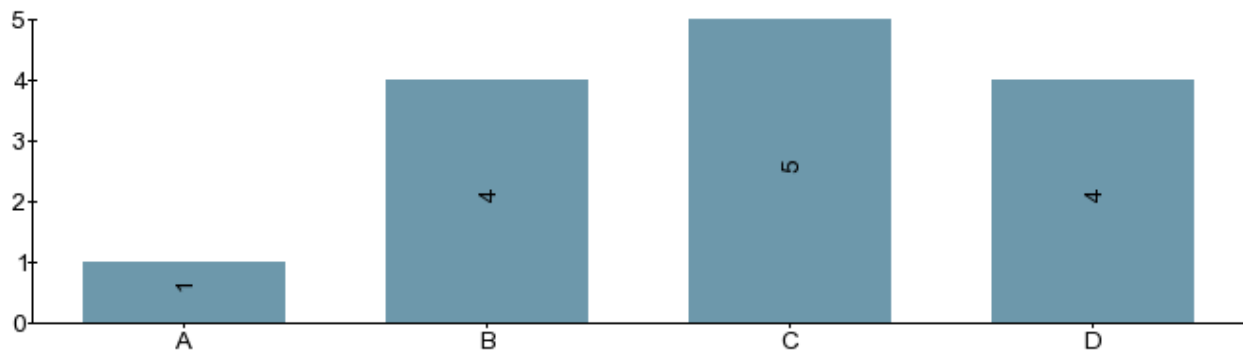
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

3. On average, I spent the following number of hours on coursework per week:



- A) More than 40 hours (or more than 20 hrs at 50% study pace, more than 10 hrs at 25% study pace)
- B) Between 30-39 hours (or between 15-19 at 50% study pace, between 8-10 at 25% study pace)
- C) Between 20-29 hours (or between 10-14 at 50% study pace, between 5-7 at 25% study pace)
- D) Less than 20 hours (or less than 10 at 50% study pace, less than 5 at 25% study pace)

4. During the course, I have found that teachers and other staff have been:



- A) Professional and very accommodating
- B) Professional and accommodating
- C) Professional
- D) Deficient

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

There are some constructive ideas, which are good and helpful for upgrading the course. The comments and suggestions can be summarized as follows:

- The main focus is on the size of class rooms (in compulsory classes) and structure of the course in general which includes lectures and grading:

A. The size of class rooms - small class rooms/lab, specially in some compulsory lectures.

B. The lectures need to be related to the course in relation to "Current Research in Business Administration"

C. Assignments grading time took longer time.

D. Connection between lectures is not well designed - for ex. a lecture comes late in relation to the assignment.

E. Assignments need to be practical, helpful to practice applying them

To point out some of the reasons:

- In general, this year we have decided to introduce a new book to the course and some changes in the lectures based on the comments from previous years students.

- The course was designed for max. 40 students. However, with late registrations we ended with more than 50% more students in the course.

- Concerning late grading the assignments, the lecturer who planned to grade the assignments, unfortunately, was sick and couldn't be able to do it on time. However, individual emails I have sent to inform the students on the situation. As well, with the unexpected increase in the number of students, it was created some problems in sticking to the original plan of grading too.

One lecture on quantitative method was given late, which designed to help the students on the group assignments. We are looking other ways to put this lecture early.

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

I have read the comments from the students and analyzed the course analysis. There are some constructive ideas, which are good and helpful for upgrading the course.

In general, this year we have decided to introduce a new book to the course and made some changes in the lectures, based on the course analysis and comments from previous years students.

Another main challenge this year was unexpected increase in the number of students who took the course. The course was designed for max. 40 students. However, with late registrations (as a compulsory course), We ended up with more than 50% extra students.

Therefore, our plan for the course to next term is:

- Better planning in terms of class rooms and restrict late registrations.

- We are going to see how assignments can be improved by adding tutoring and making some re-structuring.

- We are going to add some more focus on the methodology and add extra time for quantitative method and related issues (for ex. we have small computer lab),

- Giving a focus to including different subject areas.

- Integrate the masters' thesis structure and content to the course.

- Offer guest lectures on research in industrial economics.

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