PUBLISHED COURSE ANALYSIS

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.

Nanoscience II, 7.5 ETCS cr. (CBAD80)
Course convener: Hanmin Zhang

| Basic LADOK data		Course Data
Course Code:	CBAD80	Number of questionnaires answered: 5
Application Code:	27540	Number of first registrations[1]: 7
Semester:	VT-17	
Start Week:	201704	
End Week:	201713	
Pace of Study:	50%	
Form of Study:	Campus	

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.
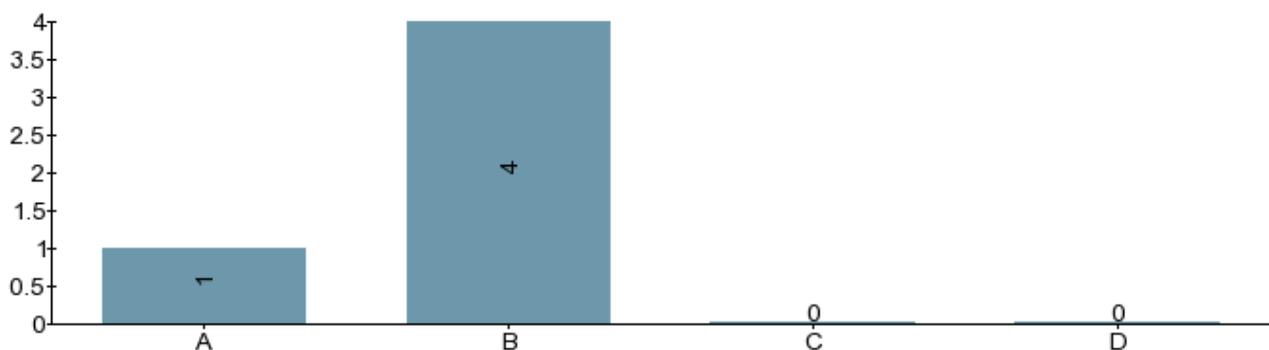

A) To a very great extent
B) To a great extent
C) To a certain extent
D) To a very little extent/Not at all

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.
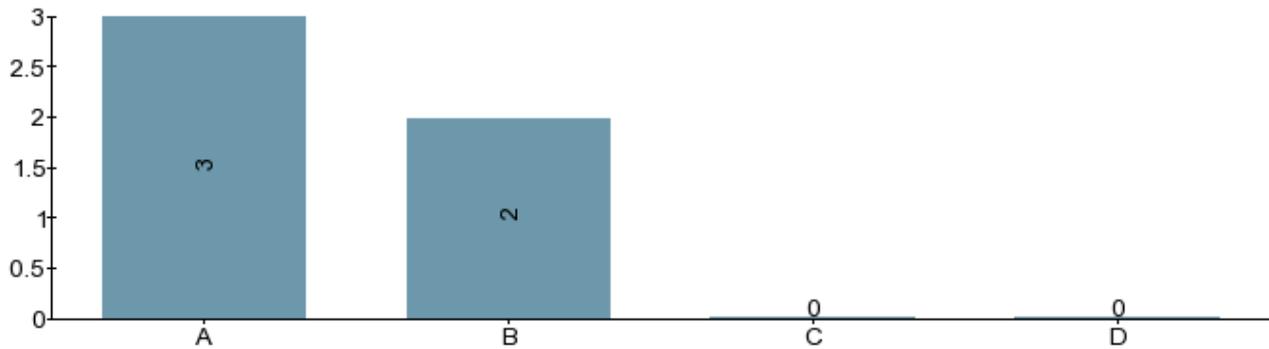

A) To a very great extent
B) To a great extent
C) To a certain extent
D) To a very little extent/Not at all

3. On average, I spent the following number of hours on coursework per week:
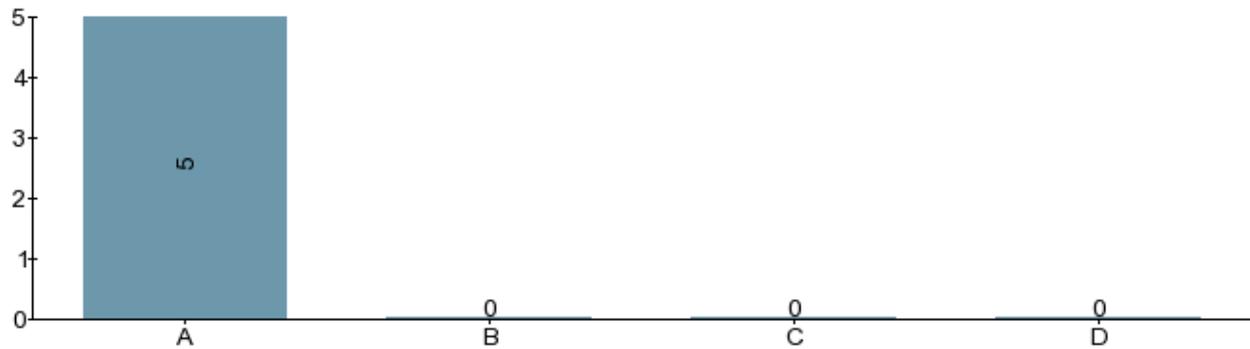
A) More than 40 hours (or more than 20 hrs at 50% study pace, more than 10 hrs at 25% study pace)
B) Between 30-39 hours (or between 15-19 at 50% study pace, between 8-10 at 25% study pace)
C) Between 20-29 hours (or between 10-14 at 50% study pace, between 5-7 at 25% study pace)
D) Less than 20 hours (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:
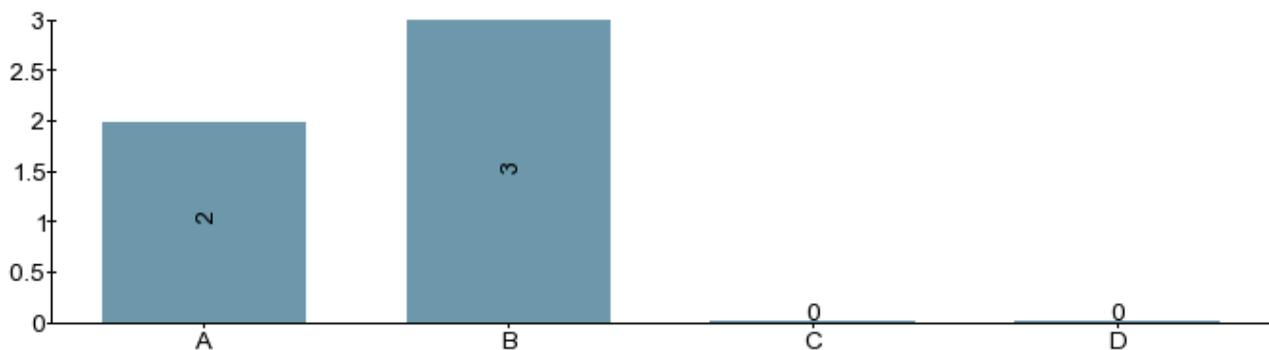
A) Professional and very accommodating
B) Professional and accommodating
C) Professional
D) Deficient

Analysis based on course evaluation, including comments fields. If information has been collected in other ways, it

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

The comments from the students and the grades from the questionnaire show that the course nicely fulfilled the tasks and goals stated in the syllabus. However, there were some problems related to the book. Some subjects missed deep explanations and were treated theoretically in comprehensive ways, but in the lectures extra materials from other literatures were included. The new textbook is overall better than the previous book, but has some deficiencies, sometimes going through the basics of a specific topic in insufficient details.

It seems that the workload due to the homework was too high for some students. But I think they were designed to deeply motivate the students to thoroughly go through the course content. I nevertheless think that the homework was necessary to basically help students to achieve the goals.

Suggestions for changes to the next course date.

More feedbacks on exercises are needed with improvements for students to develop and learn better. There is also a need of a clearer statement in the beginning of the course on how many university points/bonus to the examination will be given for the exercises and the seminars.

---

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