

PUBLISHED COURSE ANALYSIS



Publishing date: 2016-08-30

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.

Scientific Methods in Freshwater Ecology, 15 ETCS cr. (BIAD12)

Course convener: Olle Calles

Basic LADOK data

Course Code: BIAD12

Application Code: 25694

Semester: VT-16

Start Week: 201614

End Week: 201623

Pace of Study: 100%

Form of Study: Distans

Course Data

Number of questionnaires answered: 2

Number of first registrations^[1]: 5

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

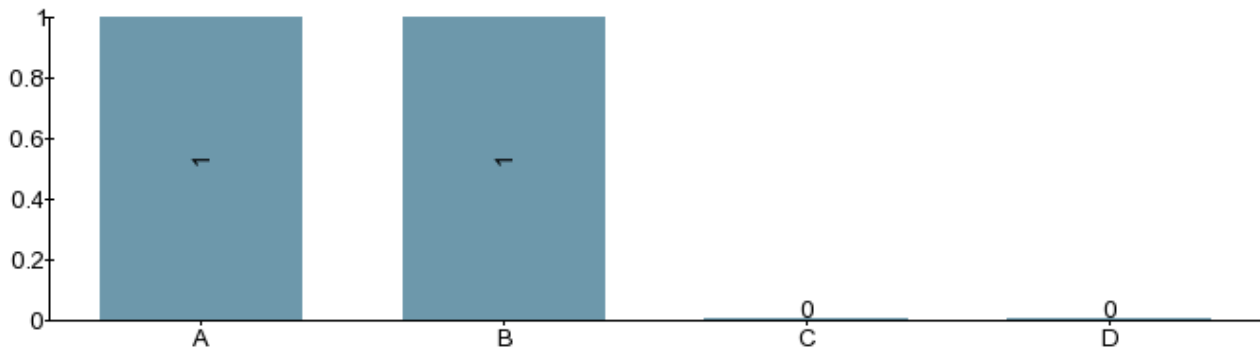
Improve module "Lab Experiment" and integrate this module more closely with module "study design and analysis".

Carry out part of module "study design and analysis" on campus during one of the two mandatory visits at KAU.

Include more practical examples in the field.

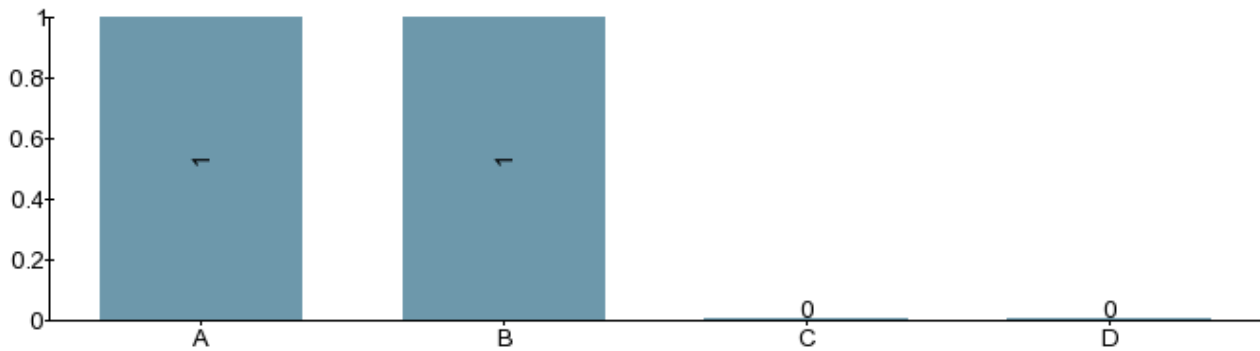
Provide students with more instructions for lab reports.

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



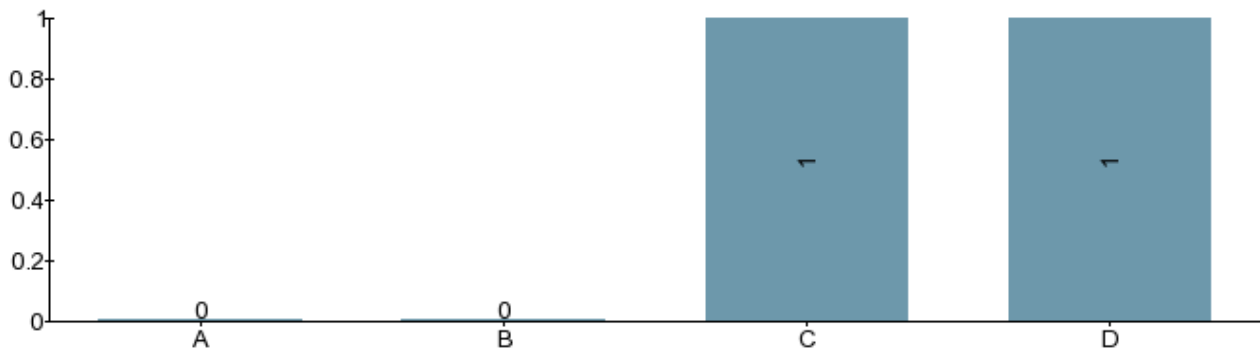
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.



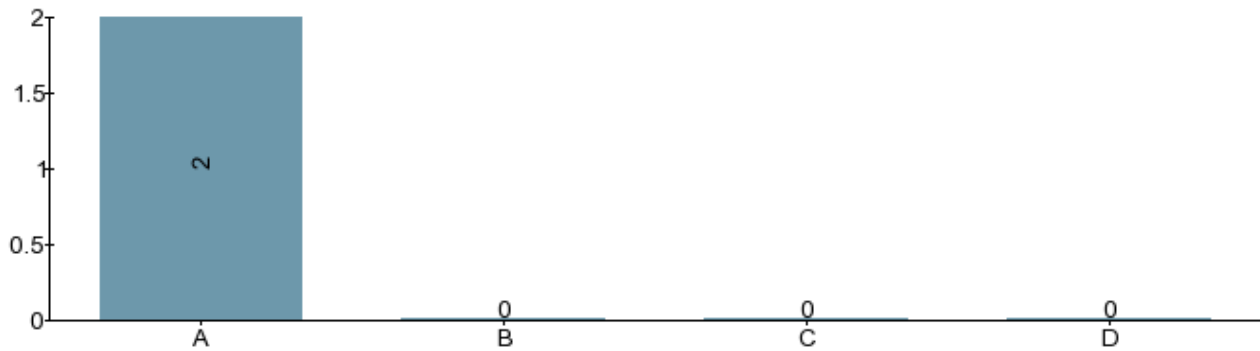
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.

It is a challenge to carry out a practical course at a distance. We're improving every year, but there are still modules or parts of modules that are hard to make interesting by talking to a camera. Overall the students are happy with the course, which is more evident in the "It's learning evaluation", which most students filled in. This year was the first time we had only distant studies and the course was taught in English. We did OK, but can still do better next time!

Suggestions for changes to the next course date.

- 1) Improve the lab module even more.
- 2) Divide long lectures into several shorter. 3 hrs is too much.
- 3) Investigate if students can be allowed to carry out a short fish tagging experiment in the field.
- 4) Have higher demands on students to hand in assignments on time, I will investigate how this can be achieved.
- 5) Consider to carry out part of "study design and analysis" on campus during the lab week.
- 6) Make sure that students are not depending on others to be able to hand in their assignments on time.

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