

PUBLISHED COURSE ANALYSIS



Publishing date: 2017-02-23

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.

Quantum Physics II, 7.5 ETCS cr. (FYGC01)

Course convener: Krister Svensson

Basic LADOK data

Course Code: FYGC01

Application Code: 27563

Semester: HT-16

Start Week: 201645

End Week: 201703

Pace of Study: 50%

Form of Study: Campus

Course Data

Number of questionnaires answered: 6

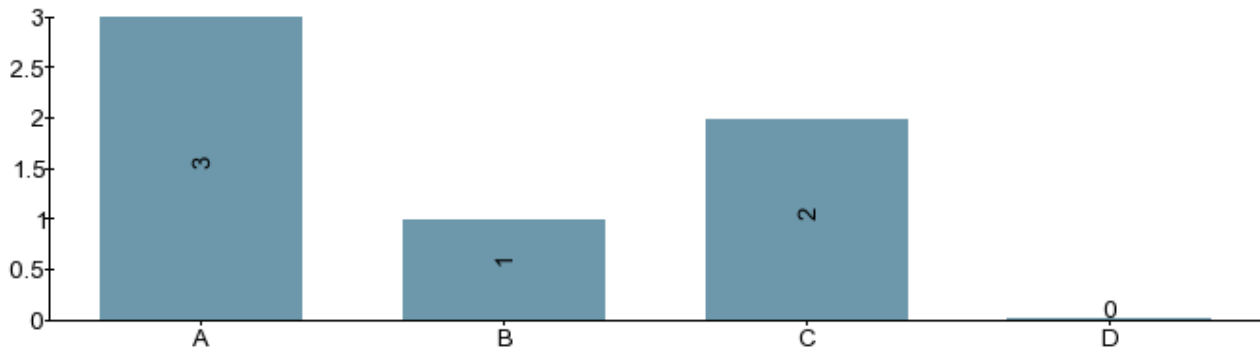
Number of first registrations^[1]: 10

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

Kursen behöver anpassas till den reducerade tim-tilldelningen som kursen har. Detta påverkar då både examinationsformer och laborativa moment etc.

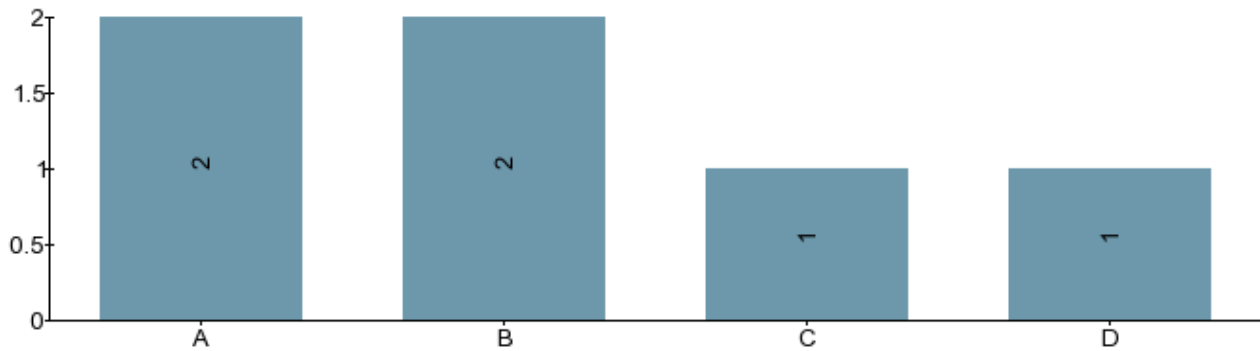
Laborationen behöver ses över, om den behålls, det är för stora grupper, föråldrad utrustning och lite dåligt definierade syften.

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



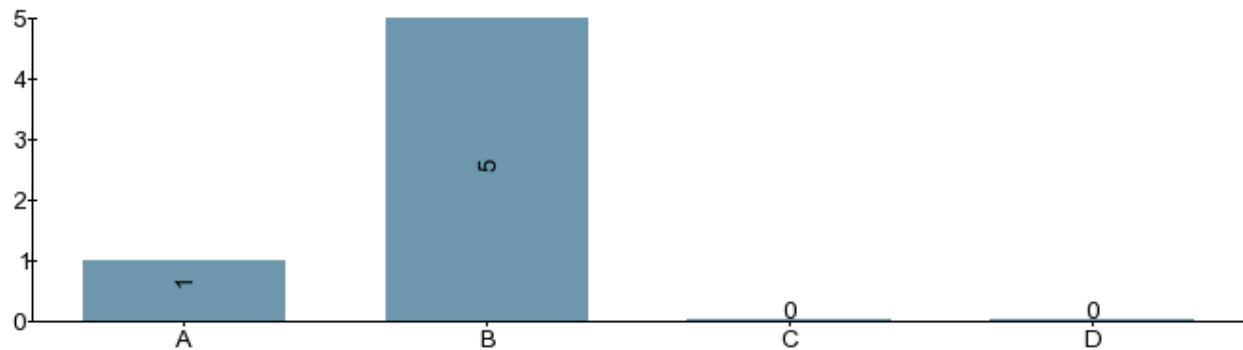
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.



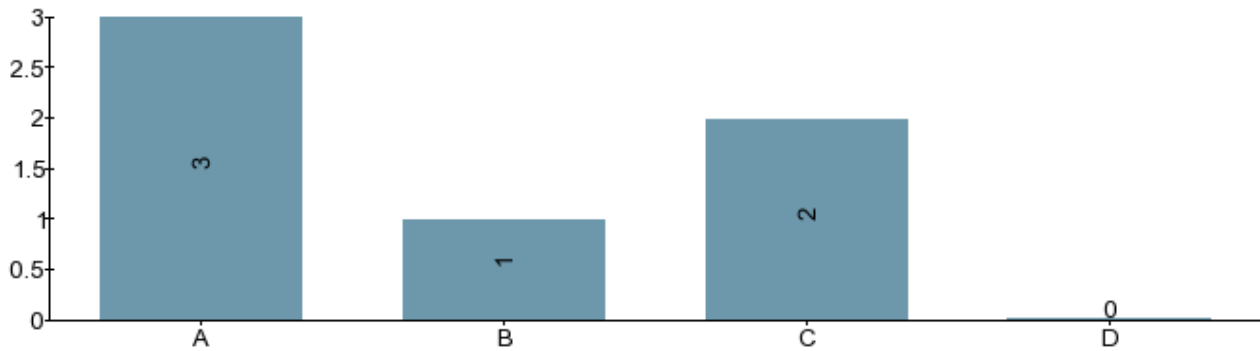
- A) To a very great extent
- B) To a great extent
- C) To a certain extent
- D) To a very little extent/Not at all

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.

Examinationen ändrades till i år för att innebära färre inlämnings uppgifter än tidigare. Detta gör då att det blir en större vikt på den slutliga skriftliga tentamen som därmed ökat något i omfattning, vilken flera upplever ger en ökad tidspress.

Till laborationen har vi köpt in en ny optisk spektrometer som fungerat bra.

Suggestions for changes to the next course date.

Eventuellt så behöver tiden för den skriftliga tentamen utökas då flera av studenterna upplevt en tidspress.

In för nästa år så behöver labinstruktionerna ses över, för att ge ett lite tydligare syfte med laborationen och även tydligare krav gällande rapportering.

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