

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.

Surface Physics, 7.5 ECTS cr. (FYAE03)
Course convener: Hanmin Zhang

Basic LADOK data

Course Code: FYAE03
Application Code: 39800
Semester: VT-22
Start Week: 202213
End Week: 202222
Pace of Study: 50%
Form of Study: Campus

Course Data

Number of questionnaires answered: 0
Number of first registrations^[1]: 8

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

Experiments are expected to be normal again next year.

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 cour
- B) Between 30 and 39 hours per week (or between 15 and 19 hours for courses given as half-time studies, or between 8
- C) Between 20 and 29 hours per week (or between 10 and 14 hours for courses given as half-time studies, or between 5
- 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 h

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

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.

This year Surface Physics was transferred back to a campus course from a ZOOM-based one, which was helpful to re-gain the face to face contacts with the students. However, there were some problems related to the motivation of the students. It seemed that some students lacked strong interest to participate in the lectures. I attributed this to a combination of not enough active students and a phenomenon of the post pandemic. In general the combination of homework and seminars seemed efficient to motivate students to some extent. The final examination results show that the course task has been fulfilled.

Suggestions for changes to the next course date.

No big change is expected next year.

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