Report - SK2550 - 2017-04-19

Respondents: 1
Answer Count: 1
Answer Frequency: 100.00 %

Please note that there is only one respondent to this form: the person that performs the course analysis.

Course analysis carried out by (name, e-mail):

Ulrich Vogt, Jonas Sellberg

COURSE DESIGN

Briefly describe the course design (learning activities, examinations) and any changes that have been implemented since the last course offering.

Changes since last time:
Quizzes before lectures, extra lecture about XFEL, two teachers

THE STUDENT'S WORKLOAD

Does the students' workload correspond to the expected level (40 hours/1.5 credits)? If there is a significant deviation from the expected, what can be the reason?

Average between 80-120 hours instead of 160 (6hp), acceptable level.
Low level might be because students don't spend enough time on the presentation task.

THE STUDENTS' RESULTS

How well have the students succeeded on the course? If there are significant differences compared to previous course offerings, what can be the reason?

All passed, similar results as last years.

OVERALL IMPRESSION OF THE LEARNING ENVIRONMENT

What is your overall impression of the learning environment in the polar diagrams, for example in terms of the students' experience of meaningfulness, comprehensibility and manageability? If there are significant differences between different groups of students, what can be the reason?

Very positive.

ANALYSIS OF THE LEARNING ENVIRONMENT

Can you identify some stronger or weaker areas of the learning environment in the polar diagram - or in the response to each statement - respectively? Do they have an explanation?

Many strong areas, no area below neutral.

ANSWERS TO OPEN QUESTIONS

What emerges in the students' answers to the open questions? Is there any good advice to future course participants that you want to pass on?

Study continuously.
Read the book, it gives you a better understanding of the homework problems.

PRIORITY COURSE DEVELOPMENT

What aspects of the course should primarily be developed? How could these aspects be developed in the short or long term?

Canvas page for next year.
Develop quizzes.
Homework problems.
Quizzes after student presentations?
Student opposition on second topic, also included in oral presentation

Kursdata 2017-04-21

SK2550 - Röntgenfysik och tillämpningar, VT 2017

Kursfakta

Kursen startar:	2017 v.3
Kursen slutar:	2017 v.11
Antal högskolepoäng:	6,0
Examination:	INLA - Inlämningsuppgifter, 3,0, betygsskala: P, F REDA - Examination, 3,0, betygsskala: A, B, C, D, E, FX, F
Betygsskala:	A, B, C, D, E, FX, F

Bemanning

Examinator:	Ulrich Vogt <uvogt@kth.se>
Kursomgångsansvarig lärare:	Ulrich Vogt <uvogt@kth.se>
Lärare:	Jonas Sellberg <jonassel@kth.se>
Assistenter:	Karolis Parfeniukas <karolisp@kth.se> Jonas Sellberg <jonassel@kth.se>

Antal studenter på kursomgången

Förstagångsregistrerade:	13
Totalt registrerade:	13

Prestationer (endast förstagångsregistrerade studenter)

Examinationsgrad[1] [%]	100.00%
Prestationsgrad[2] [%]	100.00%
Betygsfördelning[3] [%, antal]	A 46% (6) B 54% (7)

1 Andel godkända studenter
2 Andel avklarade poäng
3 Betygsfördelning för godkända studenter