

SYLLABUS

Project work Physics 15 credits F7005T

Projektkurs Fysik

Course syllabus admitted: Spring 2012 Sp 3 - Spring 2014 Sp 4

**DECISION DATE
2011-12-21**

Project work Physics 15 credits F7005T

Projektkurs Fysik

Second cycle, F7005T

| Education level | Grade scale | Subject | Subject group (SCB) |
|-----------------|-------------|---------|---------------------|
| Second cycle | G U 3 4 5 | Fysik | Physics |

Entry requirements

The basic physics course on which the project builds.

Selection

The selection is based on 30-285 credits

Examiner

Nils Almqvist

Course Aim

After the course, the student should be able to perform an advanced physics project, either alone or in group, and present the result orally and in writing.

Contents

The project can be chosen in connection to any of the subjects covered by physics courses, and completed during any time period. Each group plans and accomplishes its project work independently, supported by the supervisor, who is either the examiner or another teacher from the course on which the project is based. A report is written and the work is presented at a public seminar.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The work is done in groups of 1-3 students.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. A written report, also presented orally.

Remarks

Further information: Sverker Fredriksson, Prof.

Literature. Valid from Autumn 2007 Sp 1

Chosen by the supervisor according to subject.

Course offered by

Department of Engineering Sciences and Mathematics

Items/credits

| Number | Type | Credits | Grade |
|--------|--------------|---------|-----------|
| 0001 | Project work | 15 | G U 3 4 5 |

Last revised

by Dept TVM 2011-12-21

Syllabus established

The syllabus was established by the Department of Applied Physics and Mechanical Engineering 2007-02-28, and remains valid from autumn 2007.