



IO2661 Photonics Internship

4.0 credits

Fotonikpraktik

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for IO2661 valid from Autumn 2008

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Engineering Physics

Specific prerequisites

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

After the course the participants should be able to:

- describe photonics relevant work performed at a company

Course contents

The internship must have a duration of at least 5 weeks. The work has to result in a report of 20-30 pages which covers the following topics:

- Description of the company and/or research group- Description of work
- Technical report on the conducted work
- Evaluation of the trainee by the local supervisor.

The subjects should

- be orientated towards practice and provide relevant experience
- be of a high technical level
- have a strong photonics component

Examination

- PRO1 - Project, 3.0 credits, grading scale: P, F
- ANN1 - Report, 1.0 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

- Written report (ANN1; 1 ECTS credits)
- Project (PRO1; 3 ECTS credits)

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.

- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.