



# EQ2700 Individual Project in Signal Processing 7.5 credits

## Individuellt projekt i signalbehandling

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

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

## Establishment

Course syllabus for EQ2700 valid from Autumn 2008

## Grading scale

P, F

## Education cycle

Second cycle

## Main field of study

Electrical Engineering

## Specific prerequisites

## Language of instruction

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

## Intended learning outcomes

- give a deeper experience of research in signal processing
- give experience in the process of publishing and presenting research results- provide an opportunity to push the results of, e.g., a thesis project a little bit further than what is normally done

## Course contents

Depending on project.

Examples of examination include

- publication and presentation of an article at a scientific conference or in a journal
- publication of a popular science article or by other means spread the information
- develop publically available software
- implementation in hardware, building demonstrator etc.
- patent application or other steps toward commercialization of results

## Course literature

No mandatory literature, depends on project.

## Examination

- PRO1 - Project, 7.5 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.

Individual project (PRO1, 7,5 credits, P/F)

## 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.