# EP2810 Short Project in Network Systems 3.5 credits

Koncentrerat projekt i nätverkssystem

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

## Establishment

On 04/21/2020, the Head of the EECS School has decided to establish this official course syllabus to apply from autumn semester 2020, registration number: J-2020-0491.

## Grading scale

A, B, C, D, E, FX, 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

After passing the course, the student should be able to

- address small research problems, including parts of literature study, system design, modeling and evaluation
- write short project report according to the standards of scientific publishing

in order to be introduced to research in the field of network services and systems.

# Course contents

The course content is individual and relates to one of the following fields:

- wired and wireless network protocol design
- design of networked services
- network algorithms
- network security and privacy
- distributed systems.

# Examination

- PROJ - Project, 3.5 credits, grading scale: A, B, C, D, E, FX, 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.

Students that have not completed the project in three months after the regular end of the course offering can obtain a fail grade on the project.

# 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.