



FDD3027 Reading Course in Advanced Topics in Network and Systems Engineering 1 10.0 credits

Läskurs för avancerade ämnen inom nätverk och systemteknik 1

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

Establishment

Course syllabus for FDD3027 valid from Autumn 2023

Grading scale

P, F

Education cycle

Third cycle

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 student should be able to:

- Thoroughly understand an advanced topic.
- Solve problems that can be addressed using the studied methodology.

Course contents

Advanced topics in communication networks, which may change from year to year. Example: randomized algorithms and their application in communication systems.

Examination

- EXA1 - Examination, 10.0 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

- Successful presentations of lecture modules.
- Correct solutions to home work problems.
- Presentation of some of those solutions.

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.