FDD3343 Seminars on Theoretical Computer Science 7.5 credits

Seminariekurs i teoretisk datavetenskap

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 FDD3343 valid from Spring 2017

Grading scale

Education cycle

Third cycle

Specific prerequisites

Knowledge equivalent to one of the courses DD1352 Algorithms, data structures and complexity or DD2352 Algorithms and complexity. The course assumes mathematical maturity.

Language of instruction

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

Intended learning outcomes

On completion of the course, a student should be able to: discuss advanced concepts within the area of the course, attack problems within the area of the course actively, both through own work and through search of relevant information (e g in scientific literature), profit from the essential contents of scientific articles within the area of the course.

Course contents

The contents may vary from one year to another, and is described more closely on the web page of the current course offering.

Examination

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.

Practical assignments. Sometimes production of lecture notes.

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.