



# DD1395 In-depth Essay in Computer Science 3.0 credits

Fördjupande uppsats i datalogi

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

## Establishment

On 2020-10-13, the Head of School of EECS has decided to establish this official course syllabus to apply from the spring semester 2021 (registration number J-2020-2220).

## Grading scale

P, F

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

Course components of at least 30 credits in courses in mathematics and 30 credits in courses in computer science, in which may be included computer engineering and human computer interaction.

Active participation in a course offering where the final examination is not yet reported in LADOK is considered equivalent to completion of the course.

Registering for a course is counted as active participation.

The term 'final examination' encompasses both the regular examination and the first re-examination.

## 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 write a scientific text that explains a theoretical subject or complex technical system in a simple and intelligible way.

## Course contents

Specialisation in some subject area within computer science.

Literature study and essay writing that results in a well designed, clear and proper text on 2000-3000 words with good language.

## Examination

- UPP1 - Essay, 3.0 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.

## 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.