

# 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**

## **Grading scale**

P, F

# **Education cycle**

First cycle

## Main field of study

Technology

## Specific prerequisites

At least 28 higher education credits in mathematics.

at least 29 higher education credits in computer science, including programming, computer engineering and human computer interaction.

### 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.