



HE1026 Digital Electronics 6.0 credits

Digitalteknik

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 HE1026 valid from Autumn 2019

Grading scale

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

Education cycle

First cycle

Main field of study

Technology

Language of instruction

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

Intended learning outcomes

Course contents

Specific prerequisites

General entrance requirements. - successful completion of upper secondary education, knowledge of Swedish and English

Course literature

Digitalteknik, Per Carlsson & Staffan Johansson, ISBN 9789144093727

Laborationsanvisningar och övrigt kurmaterial tillhandahålles via kursens Canvas-aktivitet

Examination

- LAB1 - Laboratory Work, 4.0 credits, grading scale: A, B, C, D, E, FX, F
- TEN1 - Examination, 2.0 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.

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.