



CM1001 Applied Machine Learning and Data Mining 7.5 credits

Tillämpad maskininlärning och datautvinnning

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

Establishment

On 2020-04-02, the Head of School of CBH has decided to establish this official course syllabus to apply from autumn semester 2020 (registration number C-2020-0690).

Grading scale

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

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Följande slutförda kurser: HF1006, Linjär algebra och analys; HF1012, Matematisk statistik; HI1024 Programmering, grundkurs

Language of instruction

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

Intended learning outcomes

Course contents

Examination

- LAB1 - Practical assignments, 5.0 credits, grading scale: A, B, C, D, E, FX, F
- RED1 - Accounting, 2.5 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.