Department of Computer and Systems Sciences



Syllabus

for course at advanced level Analysis of Bases for Decisions Analys av beslutsunderlag

7.5 Higher Education Credits
7.5 ECTS credits

Course code:ML433CValid from:Spring 2016Date of approval:2015-10-26

Department Department of Computer and Systems Sciences

Main field: Computer and Systems Sciences

Specialisation: A1F - Second cycle, has second-cycle course/s as entry requirements

Decision

This syllabus was approved by the Head of the Department 2015-10-26.

Prerequisites and special admittance requirements

One of the following courses: ML431C Decision Theory 7.5 ECTS IB652C Decision Support Methods 7.5 ECTS or equivalent knowledge.

Course structure

Examination codeNameHigher Education CreditsABAIAnalysis of Bases for Decision, assignment7.5

Course content

The first part of the course deals with basic argumentation theory. The latter part deals with argumentation prior to decisions made primarily by authorities and political bodies.

Learning outcomes

Upon successful completion of the course, the student should be able to:

- determine whether an argument is binding
- assess the quality of bases for decision.

Education

The language of instruction is English. The teaching activities are distance-based and take place online.

Forms of examination

- a. The course is examined through assignments.
- b. The final grading of the course is based on the following grading scale related to the learning outcomes of the course: A = Excellent, B = Very Good, C = Good, D = Satisfactory, E = Sufficient, Fx = Fail, F = Fail.
- c. The grading criteria are communicated to the students at the start of the course.
- d. In order to complete the whole course segment the student must obtain at least grade E (or P with Pass/Fail

grades) in all course components/examinations.

- e. In addition the following regulations also apply:
- Students who obtain grade Fx in a written examination task are allowed to complete a supplementary assignment in order to elevate the grade to E.

The examiner informs the concerned students when the results of the written examination are published. The supplementary assignment has to be submitted within a given deadline and can only be utilized to elevate the grade of the actual examination task.

- Students who obtained grade E in an examination task are not allowed to re-write the examination or resubmit the assignment in order to obtain a higher grade.
- Students who have failed the same examination task twice are allowed to have another examiner appointed, unless there are special reasons to the contrary.

Interim

When a course is discontinued, or its contents are substantially altered, the following applies:

- Failed examination tasks are replaced with other similar examination tasks according to a specific plan.
- If no similar examination tasks can be provided, at least three examination opportunities per examination task should be offered during a period of at least three terms from the date of the decision. After this period, no examinations should be carried out on the course.

Limitations

This course may not be included in a degree together with a course, taken in Sweden or elsewhere, of identical or partially similar content.

Required reading

Information about course literature is available on the department's website - www.dsv.su.se - at least two months before the start of the course.