Linnæus University

Course syllabus

Faculty of Technology
Department of Computer Science and Media Technology

4DV504 Utvalda problem inom datavetenskap, 5 högskolepoäng
Selected topics in computer science, 5 credits

Main field of study
Computer Science

Subject Group
Informatics/Computer and Systems Sciences

Level of classification
Second Level

Progression
A1N

Date of Ratification
Approved by Faculty of Technology 2018-10-24
The course syllabus is valid from autumn semester 2019

Prerequisites
The equivalent of 90 Higher Education Credits in Computer Science.

Objectives
The expected learning outcome will be related to the current content of the course and will vary from course to course.
Upon completion of the course, the student should:

- individually or in a group, be able to study interesting current topics in Computer Science.

Content
The course will improve the student's ability to acquire knowledge in new fields of Computer Science and/or Software Engineering.
The course content will be settled at the start of the course.

Type of Instruction
Lectures, seminars and self studies.

Examination
The course is assessed with the grades A, B, C, D, E, Fx or F.
The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail (i.e. received the grade F). When the current topic is settled a relevant form of examination is chosen by the supervisor and examiner. The mark Passed will be given to students that fulfill the expected learning outcomes.

Course Evaluation

During the course or in close connection to the course, a course evaluation is to be carried out. The result and analysis of the course evaluation are to be communicated to the students who have taken the course and to the students who are to participate in the course the next time it is offered. The course evaluation is carried out anonymously. The compiled report will be filed.

Other

Grade criteria for the A–F scale are communicated to the student through a special document. The student is to be informed about the grade criteria for the course by the start of the course at the latest.

Required Reading and Additional Study Material

Together with the supervisor and the examiner,relevant literature will be selected.