



Course syllabus

Faculty of Technology
Department of Mathematics

4MA453 Matematik - projektkurs (stor), 15 högskolepoäng
Mathematics- project course (large), 15 credits

Main field of study

Mathematics

Subject Group

Mathematics

Level of classification

Second Level

Progression

A1F

Date of Ratification

Approved 2014-10-03

Revised 2015-11-03 by Faculty of Technology.

The course syllabus is valid from spring semester 2016

Prerequisites

English B. A bachelor degree in mathematics, physics, electrical engineering, computer science, economics or equivalent. In addition at least 60 credits in mathematics. The course Mathematical Modelling II, 4MA441, or equivalent.

Objectives

The objective of the course is that the student should get a deeper knowledge and advanced skills in an area of mathematics or applied mathematics and orally and in writing be able to communicate these.

Content

Is decided in consultation with the course coordinator.

Type of Instruction

Is decided in consultation with the course coordinator.

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).

Is decided in consultation with the course coordinator.

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 at the Faculty.

Credit Overlap

This course cannot be part of a degree in combination with another course in which the content fully or partly correspond to the content of this course: 4MA153 Mathematics-project course (large), 15 credits

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

The student selects suitable literature for the specific field of study in cooperation with the supervisor and the examiner.