# Mathematics: Calculus in Several Variables 

Programme course

## 8 credits

Matematik: Flervariabelanalys
9GMA08

## Valid from:

## Determined by

The Board of Educational Science

## Date determined

2015-10-15

## Main field of study

Mathematics

## Course level

First cycle

## Advancement level

G1X

## Course offered for

- Secondary School Teacher Programme with a specialization in Teaching in the Upper-Secondary School


## Entry requirements

## Examination

Applies to all courses regardless of grading scale.

- Students failing an exam covering either the entire course or part of the course two times are entitled to have a new examiner appointed for the reexamination.

If the course has a three-graded grading scale ( $\mathrm{U}-\mathrm{VG}$ ), following applies:

- Students who have passed an examination may not retake it in order to improve their grades.

If the course is a VfU course, the following applies:

- Examination of applied social and didactic abilities is limited to three (3) occasions.


## Grades

Three-grade scale, U, G, VG

## Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus.

The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

## Department

Matematiska institutionen

LINKÖPINGS UNIVERSITET

