

# Advanced Programming in C++

Single subject and programme course

6 credits

Avancerad programmering i C++

726G82

Valid from: 2019 Autumn semester

**Determined by**  
Course and Programme Syllabus Board  
at the Faculty of Arts and Sciences

**Date determined**  
2019-05-07

## Main field of study

Computer Science and Engineering, Computer Science, Programming

## Course level

First cycle

## Advancement level

G2F

## Course offered for

- Bachelor programme in Information Systems Analysis
- Master Programme in IT and Management

## Entry requirements

General entry requirements for undergraduate studies  
and

Mathematics and Social Studies corresponding to the level in Swedish upper  
secondary education (Matematik 3 and Samhällskunskap 1b/(1a1 and 1a2)  
and

At least 100 ECTS credits from the programme year 1 and 2

## Examination

If the LiU coordinator for students with disabilities has granted a student the right to an adapted examination for a written examination in an examination hall, the student has the right to it. If the coordinator has instead recommended for the student an adapted examination or alternative form of examination, the examiner may grant this if the examiner assesses that it is possible, based on consideration of the course objectives.

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

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

## Grades

Four-grade scale, LiU, U, 3, 4, 5

## 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

Institutionen för datavetenskap