

# Cognitive Technology and Artificial Intelligence

Single subject and programme course

9 credits

Kognitiv teknologi och artificiell intelligens

729G83

Valid from: 2020 Autumn semester

**Determined by**

Course and Programme Syllabus Board  
at the Faculty of Arts and Sciences

**Date determined**

2020-02-03

## Main field of study

Cognitive Science

## Course level

First cycle

## Advancement level

G2F

## Course offered for

- Master Programme in Cognitive Science
- Bachelor's Programme in Cognitive Science

## Entry requirements

General entry requirements for undergraduate studies  
and

English corresponding to the level of English in Swedish upper secondary  
education (Engelska 6)

and

Social Studies corresponding to the level of Social Studies in Swedish upper  
secondary education (Samhällskunskap 1)

and

Mathematics corresponding to the level of Mathematics in Swedish upper  
secondary education (Matematik 2)

and

90 ECTS credits from semester 1 to 4 of the Bachelor's program in Cognitive  
Science, including Cognitive Science Introductory Course 9 ECTS credits and at  
least one of the courses Information Technology and Programming 12 ECTS  
credits, Research Methodology and Statistics 9 ECTS credits, or Qualitative  
Research Methods 6 ECTS credits, or equivalent

## 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

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

Institutionen för datavetenskap