

Cognition and Disability

Kognition och funktionshinder

6 credits

Programme course

769A33

Valid from: 2025 Autumn semester

Determined by	Main field of study	
Course and Programme Syllabus Board at the Faculty of Arts and Sciences	Cognitive Science	
Date determined	Course level	Progressive specialisation
2022-09-13	Second cycle	A1N
Revised by	Disciplinary domain	
Chairman of the Course and Programme Syllabus Board at the Faculty of Arts and Sciences	Social sciences	
Revision date	Subject group	
2024-06-19	Other Subjects within Social Science	
Offered first time	Offered for the last time	
Autumn semester 2023		
Department	Replaced by	
Institutionen för beteendevetenskap och lärande		

Course offered for

- Master Programme in Cognitive Science

Entry requirements

- Bachelor's Degree in Cognitive Science, Computer Science, Information Systems, Informatics, Information Technology, Programming, Psychology, Cognitive Neuroscience or corresponding, equivalent to a Swedish Kandidatexamen.
- English and Swedish corresponding to the level of English and Swedish in Swedish upper secondary education (Engelska 6 or Engelska nivå 2 and Svenska 3 or Svenska nivå 3).

Intended learning outcomes

On completion of the course, the student should be able to:

- account for and reflect critically on central concepts, theories, models and research results in the area of cognition and disability,
- conduct a systematic review in a reproducible way
- discuss advantages and limitations with the method of a systematic review
- synthesize and critically analyze methods and research results within a research area in cognition and disability

Course content

Central concepts, theories, and phenomena in the area of cognition and disability are covered. Methods for conducting reproducible systematic reviews will be presented both theoretically and practically.

Teaching and working methods

The teaching takes the form of lectures, seminars, assignments, and independent studies.

Examination

The course is examined through two course examination parts.

- Written presentation of a systematic review (grades Pass with Credit, Pass or Fail)
- Active participation in the seminar for the presentation of systematic reviews (grades Pass with Credit, Pass or Fail)

To get the grade Pass on the course, all parts must have the grade Pass. For Pass with Credit, the written presentation must have the grade Pass with Credit and the other part have Pass or Pass with Credit.

Detailed information will be available in the course guide.

If special circumstances prevail, and if it is possible with consideration of the nature of the compulsory component, the examiner may decide to replace the compulsory component with another equivalent component.

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 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.

An examiner may also decide that an adapted examination or alternative form of examination if the examiner assessed that special circumstances prevail, and the examiner assesses that it is possible while maintaining the objectives of the course.

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 conducted in such a way that there are equal opportunities with regard to sex, transgender identity or expression, ethnicity, religion or other belief, disability, sexual orientation and age.

If special circumstances prevail, the vice-chancellor may in a special decision specify the preconditions for temporary deviations from this course syllabus, and delegate the right to take such decisions.

About teaching and examination language

The teaching language is presented in the Overview tab for each course. The examination language relates to the teaching language as follows:

- If teaching language is “Swedish”, the course as a whole could be given in Swedish, or partly, or as a whole, in English. Examination language is Swedish, but parts of the examination can be in English.
- If teaching language is “English”, the course as a whole is taught in English. Examination language is English.
- If teaching language is “Swedish/English”, the course as a whole will be taught in English if students without prior knowledge of the Swedish language participate. Examination language is Swedish or English depending on teaching language.