

Cognitive Science Project I

Kognitionsvetenskapligt projektarbete I
12 credits

Single subject and programme course

769A01

Valid from: 2018 Spring 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
2018-02-13	Second cycle	A1X
Revised by	Disciplinary domain	
	Technology	
Revision date	Subject group	
	Technology from a Social Perspective	
Offered first time	Offered for the last time	
Spring semester 2018	Spring semester 2022	
Department	Replaced by	
Institutionen för datavetenskap	769A28	

Course offered for

- Master Programme in Cognitive Science

Entry requirements

Bachelor's degree 180 ECTS credits in the field of cognitive science, or Bachelor's degree 180 ECTS credits in main field of computer science or equivalent and passed 30 ECTS credits courses in one or more of the subjects: psychology, linguistics, philosophy, neuroscience, anthropology or equivalent, or Bachelor's degree 180 ECTS credits in one of the main areas of psychology or neuroscience and passed 30 ECTS credits in computer science or equivalent.

Intended learning outcomes

On completion of the course, the student should at an advanced level be able to

- carry out a cognitive science research assignment,
- identify and delimit a research assignment,
- analyse and report a research issue within one or several of the cognitive sciences or their related application areas.

Course content

The course covers current research in a profiling area, for example, design, development of technical artefacts, language engineering or human factors. The course is given in close relation to an ongoing cognitive science research project or with an external partner from industry or research institutes.

Teaching and working methods

The student works independently under the supervision of a researcher in the profiling area that the student has chosen to specialise in. The degree project includes, e.g., computer modelling, design tasks, empirical studies or development of technical artefacts.

Examination

The course is examined through a written project report. Detailed information can be found in the study 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 carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

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.