Master Programme in Cognitive Science

Masterprogram i kognitionsvetenskap
120 credits

F7MKK

Valid from: 2024 Autumn semester

Determined by	
Board of the Faculty of Arts and Sciences	
Date determined	
2023-11-09	
Revised by	
Revision date	
Registration number	
LiU-2023-04685	
Offered first time	
Autumn semester 2024	
Offered for the last time	
Replaced by	

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 and Svenska 3)

Degree in Swedish

Filosofie masterexamen med huvudområde Kognitionsvetenskap

Degree in English

Degree of Master (120 credits) of Science with a major in Cognitive Science

Curriculum

Semester 1 (Autumn 2025)

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
769A18	Advanced Interaction Design	6	A1N	v202534-202543	1	C
769A20	Current Themes in Cognitive Science	6	A1N	v202534-202543	3	C
769A17	Cognition, Emotion, and Decision Making	6	A1N	v202534-202603	2	C
769A19	Human Factors	6	A1N	v202544-202603	1	C
769A21	Cognitive Science - Methods	6	A1N	v202544-202603	4	C

Semester 2 (Spring 2026)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
769A22	Risk and Accident Analysis	6	A1N		4	E
769A23	Thinking with Representations	6	A1N		2/3	E
769A24	Advanced Interaction Analysis	6	A1N		1	E
769A25	Service Design, Studio Course	12	A1N		2/3	E
769A26	Advanced Statistical Methods	6	A1N		4	E
769A27	Evaluation and Cognitive Measurement	6	A1N		4	E
769A28	Cognitive Science Project I	12	A1N		-	C

Semester 3 (Autumn 2026)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
729G90	Object Oriented Programming	6	G1N		3	E
732A81	Text Mining	6	A1F		2	E
769A31	Simulators and Simulator Usage	6	A1N		3	E
769A32	Intelligent Virtual Agents and Social Robots	6	A1N		1/4	E
769A33	Cognition and Disability	6	A1N		4	E
769A34	Interaction Design, studio course	6	A1N		4	E
769A35	Evolutionary Cognition	6	A1N		2	E
769A36	Cognitive Science Project II	12	A1N		1	E

Semester 4 (Spring 2027)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
769A40	Master Thesis in Cognitive Science	30	A2E		-	C

ECV = Elective / Compulsory /Voluntary
*Kursen läses över flera terminer