

Archived

Magister kognitivne znanosti/magistrica kognitivne znanosti

Selected qualifications

Name of qualification

Magister kognitivne znanosti/magistrica kognitivne znanosti

Translated title (no legal status)

Master of cognitive science

Type of qualification

Diploma druge stopnje

Category of qualification

Izobrazba

Type of education

Master's education

Duration

2 years

Credits

120 credits

Admission requirements

- A first-cycle (Bologna) study programme (comprising at least 180 credits) or
- a professional higher education programme adopted before 11 June 2004 in the following professional fields: philosophy, medicine, computer science, psychology, linguistics, education, anthropology, sociology, cultural studies, mathematics and biology, or
- a professional higher education programme adopted before 11 June 2004 in other professional fields (candidates who have completed a study programme in the field not listed above must complete the subjects Introduction to philosophy and Cognitive neuroscience 1 or two other subjects with relevant content totalling at least 10 credits).

ISCED field

Field

Izobraževalne znanosti in izobraževanje učiteljev

ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno izobraževalne znanosti in izobraževanje učiteljev

Qualification level

SQF 8 EQF 7

Second level

Learning outcomes

The qualification holder will be able to:

- demonstrate knowledge and understanding of the basic concepts, theories and development of the fundamental disciplines of cognitive science,
- keep up to date with current research in the field of cognitive science,
- understand and use the terminology of the fundamental disciplines of cognitive science,
- demonstrate knowledge and understanding of the basic concepts, theories and development of cognitive science as an independent discipline,
- demonstrate understanding and a critical attitude towards ethical and social issues connected with research in the fields of the fundamental disciplines of cognitive science,
- demonstrate understanding of the specific phenomenon of cognition from an interdisciplinary perspective,
- demonstrate knowledge and understanding of the research methods and techniques of the fundamental disciplines of cognitive science,
- demonstrate knowledge of methodological tools and experimental approaches in the chosen field,
- demonstrate knowledge and identification of existing epistemological concepts and scientific preunderstandings,
- demonstrate insight into the connection between epistemological assumptions and the selected methodology,
- reflect own value system in the context of research,
- evaluate the approaches, concepts and methods of individual disciplines from the point of view of interdisciplinarity,
- demonstrate knowledge, understanding and application of different models of cooperation of

disciplines,

- combine methods and concepts from different fields of cognitive science,
- plan and perform an experiment and interpret results from the disciplinary and interdisciplinary points of view,
- present the results of experiments and a clearly argued professional discussion in accordance with scientific standards,
- independently plan, implement and document scientific work,
- evaluate scientific literature,
- demonstrate a capacity for scientific communication in a foreign language (English)
- work with information and communication technologies (ICT),
- plan own learning and organise own time,
- work in an environment in which different positions and points of view and potential conflict situations are present,
- work in a multicultural environment,
- integrate and promote an interdisciplinary approach,
- participate in collaborative learning and research, using appropriate ICT,
- plan and lead project work in an interdisciplinary environment,
- adapt rapidly to new environments,
- change point of view/perspectives (intellectual ability),
- demonstrate knowledge of different strategies and solve problems,
- demonstrate analytical and synthetic thinking,
- critically evaluate different approaches and methods,
- identify and evaluate ethical questions.

Assessment and completion

Examination performance is scored as follows: 10 (excellent); 9 (very good: above-average knowledge but with some mistakes); 8 (very good: solid results); 7 (good); 6 (adequate: knowledge satisfies minimum criteria); 5–1 (inadequate). In order to pass an examination, the candidate must achieve a grade between adequate (6) and excellent (10).

Progression

Students may enrol in a higher year if by the end of the academic year they have met all requirements defined by the study programme for enrolment in a higher year.

Transitions

Third-cycle doctoral study programmes (SQF level 10)

Condition for obtaining certificate

To complete their studies, students must meet all requirements defined by the study programme.

Awarding body

University of Ljubljana, Faculty of Computer and Information Science, Faculty of Medicine, Faculty of Arts, Faculty of Education

URL

https://www.mf.uni-lj.si/en_GB/study/masters-programmes