Pre-master programmes MSc. Computational Cognitive Science, for students with a Dutch University BSc. degree

- Direct admission to the Master's programme Computational Cognitive Science is possible with a **Dutch academic BSc. degree in Artificial Intelligence, a UG BSc. degree in Information Science, or the BSc. degree Data Science and Artificial Intelligence (Maastricht & Leiden University), Cognitive Science and Artificial Intelligence (Tilburg University).** Admission is not selective, i.e. your grades will not be taken into account. Students with other BSc. degrees generally cannot be admitted to the programme directly, but there are possibilities for pre-master programmes (see below).

- All course unit descriptions can be found in the online course unit catalogue Ocasys.

- Below, you will find a description of the type of academic BSc. degrees that may lead to admission to the MSc. Computational Cognitive Science, via a pre-master programme.

- Students with a different degree than in the examples below may be offered a different premaster programme, depending on their knowledge and skills. In general, the pre-master programme will need to be completed within one academic year.

- You may also be able to take the course units of the pre-master as part of your own Bachelor's programme. The Board of Examiners of your Bachelor's degree may decide whether you can take these course units as a minor or electives.

1. Students with an academic BSc. degree in Psychology

Students with this degree will be admitted to the Master Computational Cognitive Science after successfully completing the following 15 ECTS pre-master programme:

Imperative Programming (for AI)
Introduction to Machine Learning (for AI)
Architectures of Intelligence

Apart from this compulsory pre-master programme, students are highly encouraged to develop their programming skills before starting this Master programme, especially regarding the programming language Python and the Statistics program R.

2. Students with another relevant academic BSc. degree

Students with a relevant Dutch BSc. degree relating to Artificial Intelligence, Cognitive Science, Brain Science, Psychobiology etc. may be eligible for admission to the master, either unconditionally or after taking a pre-master programme. If you are interested in this possibility, please contact the academic advisor.