BSC IN COGNITIVE SCIENCE*
LEARN ABOUT THE MIND AND HOW TO INVESTIGATE IT

Cognitive Science is the study of the human mind and how it shapes and is shaped by our experiences and interactions. Students of cognitive science are introduced to the basic cognitive processes underlying our conscious and unconscious perceptions and actions – how we make decisions, how we use language to communicate and share emotions, how we interact socially with others. This involves learning scientific theories as well as engaging in practical exercises where students use computer programming and statistics to design and carry out their own investigations of the human mind, the brain, and human behaviour.

AN INTERDISCIPLINARY ENDEAVOUR
The mind is hugely complex, and no single discipline can hope to exhaustively understand it. Cognitive Science combines theories, methods and insights from a range of disciplines such as neuroscience, philosophy, linguistics, anthropology, and psychology in a coordinated effort to investigate human behaviour and the human mind.

Teaching is organised around lectures and group sessions in which students participate in discussions, make presentations, and work in study groups. Students also take part in practical lab work where they learn to analyse data from brain scans, behavioural experiments, and large text databases using computer programming and statistics. The Cognitive Science programme is embedded in a rich research environment surrounding Aarhus University’s Centre for Functionally Integrative Neuroscience, its Interacting Minds Centre, and its Centre for Semiotics. Students can attend research seminars and learn about new findings on an almost daily basis.

CAREERS
On completing the BSc in Cognitive Science, you will be in a position to choose from a range of master’s programmes offering specialisation in topics such as cognitive science, neuroscience, information studies, or corporate communication. The interdisciplinary profile of the programme, combined with the concrete skills acquired in data acquisition, programming, and analysis, make graduates sought after by employers across a wide range of industries, including IT development, product design, neuroscience, consumer behaviour, and business analytics.

Cognitive Science is a fab new course that looks at the mind from new angles by combining multiple disciplines – psychology, neuroscience, or even philosophy. You will need some love for stats, but it’s an interesting degree full of great and inspiring people. And you get the chance to research with Electroencephalography (EEG) and Functional Magnetic Resonance Imaging (fMRI)!

SAVAHANNAH SCHULZ
BSc in Cognitive Science, from Germany
PhD Fellow at the Interacting Minds Centre

**PLACE OF STUDY**
Aarhus

**ANNUAL TUITION FEE**
EU/EEA/Swiss citizens: FREE
Others: EUR 8,000

WWW
bachelor.au.dk/en/cognitivescience
BSC IN COGNITIVE SCIENCE*
LEARN ABOUT THE MIND AND HOW TO INVESTIGATE IT

<table>
<thead>
<tr>
<th>1st SEMESTER</th>
<th>2nd SEMESTER</th>
<th>3rd SEMESTER</th>
<th>4th SEMESTER</th>
<th>5th SEMESTER</th>
<th>6th SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experimental Methods 1</td>
<td>Experimental Methods 2</td>
<td>Experimental Methods 3</td>
<td>Computational Modelling for Cognitive Science</td>
<td>Bachelor Project</td>
<td>Elective or Study Abroad</td>
</tr>
<tr>
<td>Introduction to Cognitive Science</td>
<td>Introduction to Cognitive Neuroscience</td>
<td>HUM Course</td>
<td>Models of Perception and Action</td>
<td>Elective</td>
<td></td>
</tr>
<tr>
<td>Cognition and Communication</td>
<td>Studium Generale</td>
<td>Mind and Consciousness</td>
<td>Social and Cultural Dynamics in Cognition</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>30 ECTS</strong></td>
<td><strong>30 ECTS</strong></td>
<td><strong>30 ECTS</strong></td>
<td><strong>30 ECTS</strong></td>
<td><strong>30 ECTS</strong></td>
<td><strong>30 ECTS</strong></td>
</tr>
</tbody>
</table>

DEPARTMENT OF LINGUISTICS, COGNITIVE SCIENCE AND SEMIOTICS
The Department of Linguistics, Cognitive Science and Semiotics is one of the nine departments at the School of Communication and Culture at the Faculty of Arts.

Teaching in the department is not only research-based, but also research-oriented. Students are encouraged to collect and analyse data and to design and carry out experiments, either alone or in cooperation with the research staff. Students may even have their research published. Students regularly present their research to fellow students and staff at research seminars.

*PLACE OF STUDY
Aarhus

ANNUAL TUITION FEE
EU/EEA/Swiss citizens: FREE
Others: EUR 8,000

WWW
bachelor.au.dk/en/cognitivescience