Module Overview B. Sc. Cognitive Science (9 Semesters)

Degree Programm Guidelines as per 01.10.2019, Version 01.10.2019

The degree programm consists of 180 Credit Point (CP):

Mandatory Subject Area:	**124 CP**
‣ **Lab:**	**17 CP**
Elective Subject Area:	**44 CP**
‣ **Interdisciplinary Elective Area:**	**14 CP**
Thesis:	**12 CP**

Language of Tuition:
GERMAN
Certificates required

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This leads to the following *possible* part-time semester course schedule:

Full-time Semester		Part-time Semester						
1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. Semester	9. Semester
Foundations of Cognitive Science (6 CP)	Cognitive Science I: Perception (6 CP)	Cognitive Science II: Cognition (6 CP)	Cognitive Science III: Action (6 CP)	Statistics I (for Cogntive Science) (6 CP)	Statistical Modeling for Cognitive Science (6 CP)	Elective Subject Area Cognitive Science (16 - 18 CP)		
Functional and Object-oriented Programming Concepts (10 CP)	Algorithms and Data Structures (10 CP)	Mathematics I (for Computer Science) (9 CP)	Mathematics II (for Computer Science) (9 CP)	Software Engineering (5 CP)	Elective Subject Area Artificial Intelligence (6 CP)	Elective Subject Area Psychology (6 - 8 CP)		Bachelor‘s Thesis incl. Bachelor‘s Thesis Defense (12 CP)
Introduction to Linguistics (5 CP)	Philosophy for Cognitive Sciences (5 CP)	Basics of Cell Biology (3 CP)	Introduction to Neurobiology (3 CP)	Movement Science (6 CP)		Interdisciplinary Elective Area (14 CP)		
				Introduction to Artificial Intelligence (5 CP)	Psychology Lab for Cognitive Science (8 CP)	Psych IT Lab Part I - Practical Lab for Bachelors & Project Management (9 CP)		
30 Proband hours								
Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP