

The degree programme consists of 120 Credit Points (CP) in total::

Mandatory Subject Area: 45 CP 
Elective Subject Area: 39 CP 
Interdisciplinary Elective Area: 6 CP 
Research/Thesis: 30 CP 

Language of Tuition:
 ENGLISCH
 certificate required

The following **module overview** is an abbreviated, easy-to-read version of the **official course schedule** in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

1st semester	2nd semester	3rd semester	4th semester
Advanced Module I: Perception and Action (9 CP)	Advanced Module II: Higher Cognition (9 CP)	Advanced Module III: Applied Cognitive Science (9 CP)	Master's Thesis incl. Defense (30 CP)
	Cognitive Science Master Project (18 CP)		
Elective Subject Area: Cognitive Science (21 CP): Modules from the history and social sciences, psychology, sports science, mathematics, biology, electrical engineering and information technology, computer science			
Elective Subject Area: Computer Science (18 CP)			
Interdisciplinary Elective Area (6 CP)			

Study Programmes
www.tu-darmstadt.de/studieren

Course Schedule
www.tucan.tu-darmstadt.de

Application and Admission for international students
(International Office)
www.tu-darmstadt.de/international

Zentrale Studienberatung und -orientierung ZSB
(Central Student Advisory and Orientation Office)

Karolinenplatz 5,
64289 Darmstadt
Building S1 | 01
email info@zsb.tu-darmstadt.de

Opening hours: www.zsb.tu-darmstadt.de

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Cognitive Science Master of Science

Cognitive Science (M.Sc.)



Brief Description

The central tenet of Cognitive Science is that the human mind is essentially an information processing system. In order to understand human thinking, cognitive scientists try to to understand the various ways that minds process information to produce intelligent behavior. In order to build models of human cognition they carefully describe human behavior using methods from experimental psychology but they also use tools from computer science to formally describe the underlying information processing. Cognitive psychology and artificial intelligence form the core of the Cognitive Science curriculum at TU Darmstadt. They are supplemented by introductory courses to neuroscience, linguistics, and philosophy.

www.humanw.tu-darmstadt.de

Admission

For information on application deadlines please refer to www.tu-darmstadt.de/international

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