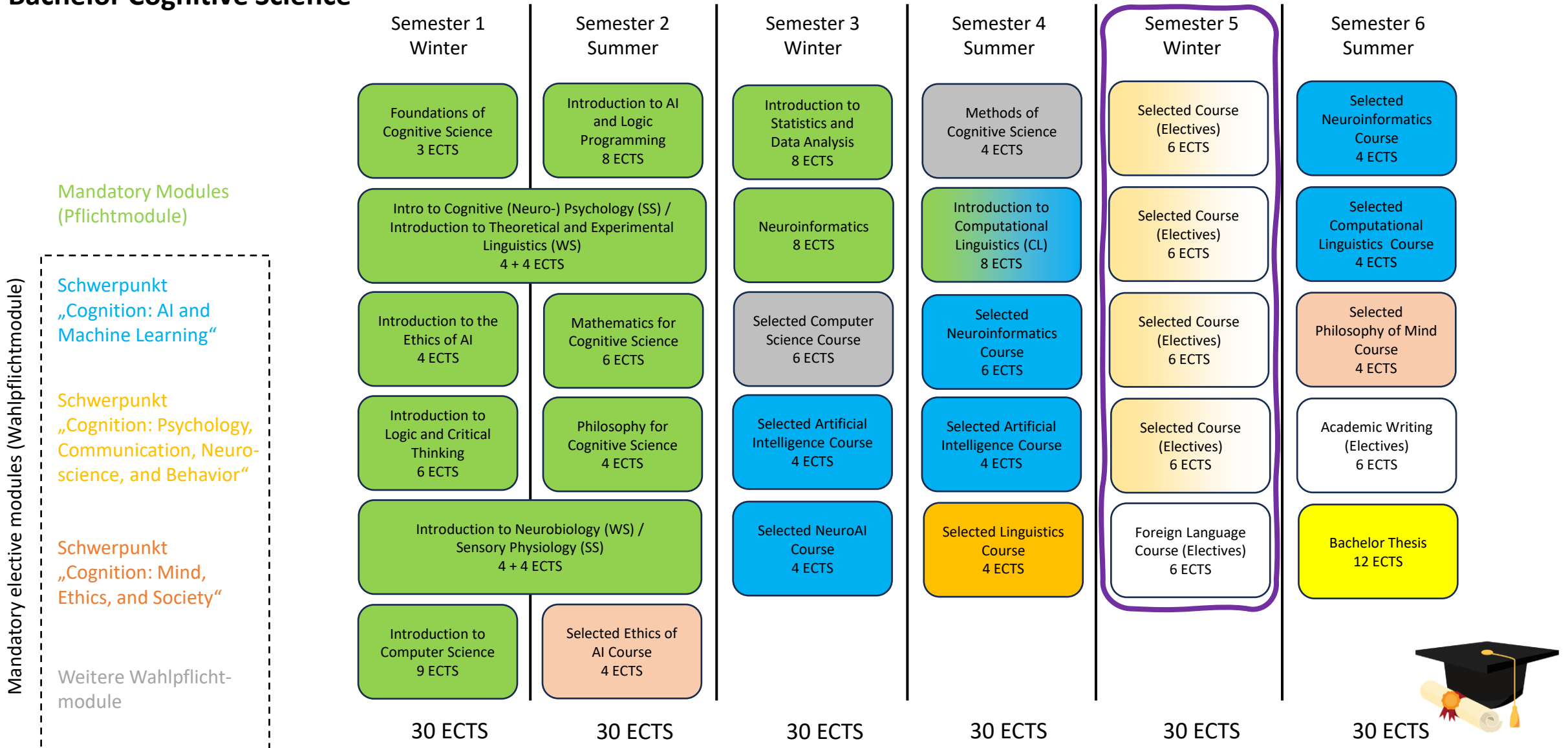


Fokus auf Wahlpflicht-Schwerpunkt "Cognition: Artificial Intelligence and Machine Learning"

Beispiel-Verlaufsplan

Bachelor Cognitive Science

Semester abroad (Auslandssemester)



Bachelor mit breiter Profilbildung ohne Fokus auf einen bestimmten Wahlpflicht-Schwerpunkt

Beispiel-Verlaufsplan

Bachelor Cognitive Science

Semester abroad (Auslandssemester)

Mandatory elective modules (Wahlpflichtmodule)

Schwerpunkt
„Cognition: AI and
Machine Learning“

Schwerpunkt
„Cognition: Psychology,
Communication, Neuro-
science, and Behavior“

Schwerpunkt
„Cognition: Mind,
Ethics, and Society“

Weitere Wahlpflicht-
module

Semester 1 Winter	Semester 2 Summer	Semester 3 Winter	Semester 4 Summer	Semester 5 Winter	Semester 6 Summer
Foundations of Cognitive Science 3 ECTS	Introduction to Computational Linguistics 8 ECTS	Introduction to Statistics and Data Analysis 8 ECTS	Selected Neuroinformatics Course 8 ECTS	Selected Course (Electives) 6 ECTS	Selected Linguistics Course 4 ECTS
Intro to Cognitive (Neuro-) Psychology (SS) / Introduction to Theoretical and Experimental Linguistics (WS) 4 + 4 ECTS		Neuroinformatics 8 ECTS	Selected Computational Linguistics Course 8 ECTS	Selected Course (Electives) 6 ECTS	Selected Philosophy of Mind Course 4 ECTS
Introduction to the Ethics of AI 4 ECTS	Mathematics for Cognitive Science 6 ECTS	Introduction to Animal Cognition (CL) 4 ECTS	Selected Linguistics Course 4 ECTS	Selected Course (Electives) 6 ECTS	Selected Ethics of AI Course 4 ECTS
Introduction to Logic and Critical Thinking 6 ECTS	Philosophy for Cognitive Science 4 ECTS	Functional Neuroanatomy (CL) 4 ECTS	Selected Ethics of AI Course 4 ECTS	Selected Course (Electives) 6 ECTS	Academic Writing (Electives) 6 ECTS
Introduction to Neurobiology (WS) / Sensory Physiology (SS) 4 + 4 ECTS		Selected Psychology Course 6 ECTS	Selected Philosophy of Mind Course 6 ECTS	Foreign Language Course (Electives) 6 ECTS	Bachelor Thesis 12 ECTS
Introduction to Computer Science 9 ECTS	Selected Neuroscience Course 4 ECTS				
30 ECTS	30 ECTS	30 ECTS	30 ECTS	30 ECTS	30 ECTS

