

Curriculum: Applied Computer Science (M.Sc.) ACS 25.01*

First year of study												
Block	Block 1	Block 3	Block 5		Summer Holidays	Block 6	Block 8		Block 10		Spring Holidays	
Period	07.04.-09.05.2025	12.05.-13.06.2025	16.06.-18.07.2025		21.07.-22.08.25	13.10.-14.11.2025	17.11.-19.12.2025		12.01.-13.02.2026		23.02.-10.04.2026	
Module 1	Compulsory Module: International Project Management	Specialization Module: Service Engineering & Management	Specialization Module: In Memory Databases (SAP HANA)			Specialization Module: Business Information System Technology (SAP ABAP)	Specialization Module: Development Security & Operations		Compulsory Module: Advanced Databases			
ECTS (Module 1)	6	6	6		6	6	6					
Block	Block 2		Block 4		Block 7		Block 9a		Block 9b			
Period	07.04.-30.05.2025		02.06.-25.07.25		13.10.-05.12.2025		08.12.-19.12.25		12.01.-20.02.2026			
Module 2	Compulsory Module: Software Development Practice		Compulsory Module: IT-Security		Compulsory Module: Current Topics in Computer Science		Compulsory Module: Advanced Computer Science		Compulsory Module: Advanced Computer Science			
ECTS Module 2	6		6		6		6					
ECTS (Total)	30					30						
Second year of study												
Block	Block 1	Block 3	Block 5		Summer Holidays	Block 5	Block 7		Block 9		Spring Holidays	
Period	13.04.-15.05.2026	18.05.-19.06.2026	22.06.-24.07.2026		03.08.-02.10.26	12.10.-13.11.2026	16.11.-18.12.2026		11.01.-12.02.2027		22.02.-31.03.2027	
Module 1	Compulsory Module: Applied Artificial Intelligence		Compulsory Module: Internship or Research Project			Master Thesis & Master Thesis Seminar latest start date for thesis: 01.10.2026			Latest date for submission: 10.03.2027	Colloquium Phase: 11.03.- 31.03.2027	from 01.04.2027: Past standard period of study	
ECTS (Module 1)	6	6	18		30							
Block	Block 2		Block 4a		Block 6		Block 8					
Period	13.04.-05.06.2026		08.06.-31.07.2026		12.10.-04.12.2026		07.12.26-19.02.2027					
Module 2	Compulsory Module: Software Architecture and Development											
ECTS Module 2												
ECTS (Total)	30					30						
*Subject to change												

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