Curriculum Bachelor Computer Science

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	WS	Linear Algebra							Fundamentals of Electrical Engineering						Introduction to Programming						Intro. to C		Differentiation Module			Digital Logic				Key Competence		
2	SS	Analysis							Discrete Structures I						Theoretical CS - Computability and Formal Languages						Algorithms and Data Structures					Computer Architecture						
3	WS	Discrete Structures II							Theoretical CS - Logics						Operating Systems						Programming Methodologies					Computer Networks						
4	SS	Specialization in CS and Applications							Software Engineering I												Data Bases					System Programming				Fundamentals of Electronics		
5	WS	Specialization in CS and Applications							Introduction to Artificial Intelligence			Elective Module on Practical CS						Elective Module on Technical CS						Seminar				Project Management		Key Competence	
6	SS	Specialization in CS and Applications							Elective Module on Practical CS						Elective Module on Technical CS						Project											
7	WS	Elective Module							Work Experience															Bachelor Thesis										