## Study plan Master Computer Science, start in winter or summer term

	1 <sup>st</sup> Semester	2 <sup>nd</sup> Semester	3 <sup>rd</sup> Semester	4 <sup>th</sup> Semester
0 ECTS	Core module	Core module		
5 ECTS	Core module	Seminar	Specialization modules	Master thesis
10 ECTS	Core module	Specialization		
15 ECTS		modules		with defence
20 ECTS	Specialization modules	Project group		
25 ECTS				
30 ECTS				

Computer Science (core modules)

Specialization (elective modules, seminar, practice modules)

Eligible core modules:
Computer Graphics II
Embedded Systems
Computer Architecture II
Parallel Computing
Algorithms I

Database Systems II (G)
Software Engineering II (G)
Computer Networks II (G)

(G) = in German

Logic II (G)