

Programme structure – Global Software Development (M. Sc.)

↘ Academic calendar for students who have a **7 semester degree**

BigData (and noSQL database)	Building Web and Mobile Apps	Master Colloquium
Cloud Computing	Distributed Applications	Master Thesis
Model-Driven Development	Global Distributed Software Development	
Programming Paradigms	Machine Learning	
Reconfigurable Computing	Parallel Programming	
Elective	Test-Oriented Development	
1. Semester	2. Semester	3. Semester

↘ Legend: ■ Semester ■ Compulsary ■ Elective

Programme structure – Global Software Development (M. Sc.)

↘ Academic calendar for students who have a **6 semester degree**

BigData (and noSQL database)	Building Web and Mobile Apps	Additional 30 ECTS (in case your first degree has 180 ECTS): - Modules Department Applied Computer Science - German Language courses - Semester Abroad - Internship	Master Colloquium
Cloud Computing	Distributed Applications		Master Thesis
Model-Driven Development	Global Distributed Software Development		
Programming Paradigms	Machine Learning		
Reconfigurable Computing	Parallel Programming		
Elective	Test-Oriented Development		
1. Semester	2. Semester	3. /4. Semester	3. /4. Semester

↘ Legend: ■ Semester ■ Compulsary ■ Elective