

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

↘ PO 2020, modified in 2021, effective WiSe 2021/22 | Academic calendar for students who have a **6 semester degree**

BigData and noSQL databases	Building Web and Mobile Apps	Additional 30 ECTS (in case your first degree has 180 ECTS): - German Language courses - Semester Abroad - Internship - Additional Courses	Master's Thesis in Global Software Development
Cloud Computing	Distributed Applications		
Model-Driven Development	Global Distributed Software Development		
Programming Paradigms	Machine Learning		
Reconfigurable Computing	Parallel Programming		
Elective	Test-Oriented Development		Intercultural Communication and Scientific Work
1. Semester (summer)	2. Semester (winter)	3. /4. Semester (s/w)	3. /4. Semester (s/w)

↘ Legend: Semester Compulsary Elective