Data Science - Profile 3 (MSc Data Science, Field of application: Image- and Signalanalysis)					
	1. Semester (SoSe)	2. Semester (WiSe)	3. Semester (SoSe)	4. Semester (WiSe)	
Computer Science	RampUp Computer Science 10 ECTS	Elective Course Computer Science 5 ECTS Elective Course Computer Science 5 ECTS	Practical Course Computer Science 5 ECTS Elective Course Computer Science 5 ECTS Elective Course Computer Science 5 ECTS		25 ECTS
Mathematics	Elective Course 1 Mathematics 10 ECTS	Elective Course 1 Mathematics 10 ECTS Seminar Mathematics 5 ECTS			25 ETCS
Field of application	Computer Vision and Machine Learning 5 ECTS		Project Work 15 ECTS	Master Thesis 30 ECTS	50 ETCS
Ethics and Mandatory Courses	Scientific and Method-oriented Working 5 ECTS	Ethics and Epistemology 5 ECTS			10 ECTS
Total	30 ECTS	30 ECTS	30 ECTS	30 ECTS	120 ECTS

	Compulsory modules		Elective modules