

Data Science - Profile 2 (MSc Data Science, Field of application: Biology, Chemistry, Pharmacy)					
	1. Semester (WiSe)	2. Semester (SoSe)	3. Semester (WiSe)	4. Semester (SoSe)	
Computer Science	<div style="background-color: yellow; border: 1px solid black; padding: 2px; margin-bottom: 5px;">Elective Course Computer Science 5 ECTS</div> <div style="background-color: yellow; border: 1px solid black; padding: 2px;">Elective Course Computer Science 5 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Elective Course Computer Science 5 ECTS</div>	<div style="background-color: blue; border: 1px solid black; padding: 2px; margin-bottom: 5px;">Seminar Computer Science 5 ECTS</div> <div style="background-color: yellow; border: 1px solid black; padding: 2px;">Elective Course Computer Science 5 ECTS</div>		25 ECTS
Mathematics	<div style="background-color: blue; border: 1px solid black; padding: 2px;">RampUp Mathematics 10 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px; margin-bottom: 5px;">Elective Course 1 Mathematics 10 ECTS</div> <div style="background-color: yellow; border: 1px solid black; padding: 2px;">Elective Course 1 Mathematics 10 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Elective Course Mathematics 5 ECTS</div>		35 ECTS
Field of application	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Theoretical Biophysical Chemistry 5 ECTS</div>		<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Project Work 15 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Master Thesis 30 ECTS</div>	50 ECTS
Ethics and Mandatory Courses	<div style="background-color: blue; border: 1px solid black; padding: 2px;">Ethics and Epistemology 5 ECTS</div>	<div style="background-color: blue; border: 1px solid black; padding: 2px;">Scientific and Method-oriented Working 5 ECTS</div>			10 ECTS
Total	30 ECTS	30 ECTS	30 ECTS	30 ECTS	120 ECTS
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="background-color: blue; width: 20px; height: 10px; display: inline-block;"></div> Compulsory modules <div style="background-color: yellow; width: 20px; height: 10px; display: inline-block; margin-left: 100px;"></div> Elective modules </div>					