

Data Science - Profile 1 (MSc Data Science, Field of application: Medicine)					
	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; 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;">Seminar Computer Science 5 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Master Thesis 30 ECTS</div>	55 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;">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: blue; border: 1px solid black; padding: 2px; margin-top: 5px;">Practical Course Mathematics 5 ECTS</div>		35 ECTS
Field of application	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Medical-methodological specialisation module 1 5 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px; margin-bottom: 5px;">Accident Informatics 5 ECTS</div> <div style="background-color: yellow; border: 1px solid black; padding: 2px;">Medical-methodological Course 2 5 ECTS</div>	<div style="background-color: yellow; border: 1px solid black; padding: 2px;">Biomed. Image and Signal Analysis 5 ECTS</div>		20 ECTS
Ethics and Mandatory Courses		<div style="background-color: blue; border: 1px solid black; padding: 2px;">Scientific and Method-oriented working 5 ECTS</div>	<div style="background-color: blue; border: 1px solid black; padding: 2px;">Ethics and Epistemology 5 ECTS</div>		10 ECTS
<b>Total</b>	<b>30 ECTS</b>	<b>30 ECTS</b>	<b>30 ECTS</b>	<b>30 ECTS</b>	<b>120 ECTS</b>
<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>					