

Master IT Engineering

3 semesters - starting in summer semester

Semester 1	Semester 2	Semester 3
<p>Seminar IT Engineering X 5 ECTS</p>	<p>Project IT Engineering X 5 ECTS</p>	<p>Master Thesis & Colloquium T 30 ECTS</p>
<p>Options (5 out of 7)</p>	<p>Security Management X 5 ECTS</p>	
<p>Modern Production Methods T 5 ECTS</p>	<p>Dynamical Systems T 5 ECTS</p>	
<p>Technical Optics T 5 ECTS</p>	<p>Embedded Systems Workshop T 5 ECTS</p>	
<p>Robotics T 5 ECTS</p>	<p>Medical Engineering T 5 ECTS</p>	
<p>Industrial Internet of Things X 5 ECTS</p>	<p>Distributed Systems I 5 ECTS</p>	
<p>Algorithmics I 5 ECTS</p>		
<p>WS Cryptography I 5 ECTS</p>		
<p>Security Engineering I 5 ECTS</p>		
<p>V 25 ECTS</p>		

I COMPUTER SCIENCE	T ENGINEERING	W ECONOMICS	M MATHEMATICS
X INTEGRATIVE COURSE	V ELECTIVE COURSE	S SOFT SKILLS	

Master IT Engineering

3 semesters - starting in winter semester

Semester 1	Semester 2	Semester 3
Seminar IT Engineering X 5 ECTS	Project IT Engineering X 5 ECTS	Master Thesis & Colloquium T 30 ECTS
Security Management X 5 ECTS	Options (5 out of 7)	
Dynamical Systems T 5 ECTS	Modern Production Methods T 5 ECTS	
Embedded Systems Workshop T 5 ECTS	Technical Optics T 5 ECTS	
Medical Engineering T 5 ECTS	Robotics T 5 ECTS	
Distributed Systems I 5 ECTS	Industrial Internet of Things X 5 ECTS	
	Algorithmics I 5 ECTS	
	WS Cryptography I 5 ECTS	
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