

Master IT Engineering

3 semesters - starting in summer semester

Semester 1

Semester 2

Semester 3

<p>Seminar IT Engineering</p> <p>X 5 ECTS</p>	<p>Project IT Engineering</p> <p>X 5 ECTS</p>	<p>Master Thesis & Colloquium</p> <p>T 30 ECTS</p>			
<p>Options (5 out of 7)</p>	<p>Security Management</p> <p>X 5 ECTS</p>				
<p>Modern Production Methods</p> <p>T 5 ECTS</p>					
<p>Technical Optics</p> <p>T 5 ECTS</p>	<p>Dynamical Systems</p> <p>T 5 ECTS</p>				
<p>Robotics</p> <p>T 5 ECTS</p>					
<p>Algorithmics</p> <p>I 5 ECTS</p>	<p>Workshop Embedded Systems</p> <p>T 5 ECTS</p>				
<p>Business Intelligence</p> <p>I 5 ECTS</p>					
<p>WS Cryptography</p> <p>I 5 ECTS</p>	<p>Medical Engineering</p> <p>T 5 ECTS</p>				
<p>Security Engineering</p> <p>I 5 ECTS</p>					
<p>V 25 ECTS</p>	<p>Distributed Systems</p> <p>I 5 ECTS</p>				
<p>I COMPUTER SCIENCE X INTEGRATIVE COURSE</p>	<p>T ENGINEERING V ELECTIVE COURSE</p>	<p>W ECONOMICS S SOFT SKILLS</p>	<p>M MATHEMATICS</p>		

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	
Workshop Embedded Systems T 5 ECTS	Technical Optics T 5 ECTS	
Medical Engineering T 5 ECTS	Robotics T 5 ECTS	
Distributed Systems I 5 ECTS	Algorithmics I 5 ECTS	
	Business Intelligence I 5 ECTS	
	WS Cryptography I 5 ECTS	
	Security Engineering I 5 ECTS	
	V 25 ECTS	

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