

Masterstudiengang Robotic Systems Engineering an der RWTH Aachen (International Academy)

PO 2021

Compulsory Courses										
Responsible for Module	Lecturers	Module	CP	L	P/L	Σ SWS	Summer / Winter	Module ID	Σ CP	Σ SWS
Corves	Corves	Advanced Robotic Kinematics and Dynamics	5	2	2	4	w	4018564	47	37
Abel	Abel	Linear Control Systems	3	2	2	4	w	4011476		
Trimpe	Trimpe	Fundamentals of Machine Learning	5	2	2	4	w	4018565		
Leibe	Leibe	Computer Vision	6	3	1	4	s	1215724		
N.N.	N.N.	Language Course	2	1	1	2	sw	4023298		
Leibe	Leibe	Machine Learning	6	3	1	4	w	1215744		
Corves	Corves	Multibody Dynamics	5	2	2	4	s	4011462		
Schmitt	Schmitt	Robotic Sensor Systems	5	4	0	4	w	4018566		
Hüsing	Hüsing	Robotic Systems	5	2	2	4	w	4018563		
Roßmann	Roßmann	Simulation of Robotic Systems, Sensors and Environment	5	2	1	3	w	6020083		
Elective Courses			33						33	*
Internship or Research Project			10				sw		40	
RWTH	Master Thesis		30				sw			
			120							

* The total amount of weekly contact hours (SWS) depends on the modules selected.

Overview of selectable elective courses can be found in RWTHOnline