

Muster Studienverlauf

Studiengangbezeichnung:		Satellite Technology (Master of Science)		
Stand: 2017		mit 120 ECTS-Punkten		
FS	Module	Bereich	ECTS	SWS
1.	Control Engineering in Space I	WPF	5	4
	Computer Science for Space Engineering I	WPF	5	4
	Spacecraft System Analysis	WPF	5	4
	Space Dynamics	WPF	5	4
	CanSat Design Lab	WPF	10	8
Zwischensumme 1. Fachsemester			30	24
2.	Telecommunication System Design	WPF	5	4
	Trajectory Optimization and Reliability	WPF	5	4
	Performance Engineering and Benchmarking	WPF	5	4
	Remote Sensing	WPF	5	4
	Advanced Sensor Systems and Instrumentation	WPF	5	4
	Spacecraft System Design	WPF	5	4
Zwischensumme 2. Fachsemester			30	24
3.	Robotics	WPF	8	6
	Mathematical Modelling and Computational Science	WPF	6	6
	Team Design Project	WPF	10	8
	Networked Satellites Lab	WPF	6	6
Zwischensumme 3. Fachsemester			30	26
4.	Master's Thesis SpaceTec Advanced Technology Systems	Abschlussarbeit	30	
Zwischensumme 4. Fachsemester			30	
Gesamtsumme			120	

Details siehe SFB, Modulbeschreibungen.