

Master Mechanical Engineering

Module	V	Ü	P	S	SWS	ECTS				Dozent	Anzahl Prüfungen	Bemerkung, Sprache
							1	2	3			
General Studies												
Engineering Mathematics	3	1	1		5	6	6			Scheideler	2 (K,P)	e
Simulation of Mechanical Systems	2	2	1		5	6	6			Jahr	2 (K,P)	e
Computerbased measurement technology	2		3		5	6	6			Kameier, Kiel	2 (K,P)	e
Finite Element Method (FEM)	3		2		5	6	6			Scheideler	2 (K,P)	e
Computational Fluid Dynamics	3	1	1		5	6	6			Benim	2 (K,P)	e
Specialisation												
Elective Course I*				4	4	6	6			Various Lecturers	1 (SO)	e
Elective Course II*				4	4	6	6			Various Lecturers	1 (SO)	e
Elective Course III*				4	4	6	6			Various Lecturers	1 (SO)	e
Elective Course IV*				4	4	6	6			Various Lecturers	1 (SO)	e
Projects, R&D												
Project (Research & Development)						6	6			Various Lecturers	1 (M)	e
Project seminar		2		2								e
Engineering Conferences			4		4	6	3	3	Zielke		1 (SO)	e
Master Thesis and Colloquium					0	24		24			1 (SO)	e
						Summe	90					
						Summe Credits	30	33	27			
						Summe Credits gesamt	90					
											Legende Prüfungsform: K = schriftliche Klausur P = Praktikumsbewertung M = mündliche Prüfung SO = sonstige Bewertung	