Master Courses (available to Master Students only)						
Code	Course Titel	CP	Semester	Course Type	Study Programme	Lecturer
17301	Life Cycle and Services Management	6	Winter term	Compulsory	IWI	Niemann
40311	Behavioral Economics	6	Winter term	Elective	IWI	Deckert
40151	Automation with Microcontrollers	6	Winter term	Elective	UWI, IWI, ME	Grote-Ramm
40381	Plain Bearing Technology – Design, Dimensioning and Testing	6	Winter term	Elective	ME	Heckmann / Gabener
40321	Industrial Robots in Industry 4.0 Environment	6	Winter term	Elective	UWI, IWI, ME	Pisla (Niemann)
12101+12102	Finite Element Method (FEM) (if this course is chosen, the corresponding Practical Training has to be chosen, too) Finite Element Method (FEM) Practical Training	6	Winter term	Compulsory	UWI, ME	Ruess
40071	Low Noise Design	6	Winter term			Kameier
40081	Intercultural Competence	6	Winter term	Elective	UWI, IWI, ME	Zupfer
12001+12002	Simulation of Mechanical System (if this course is chosen, the corresponding Practical Training must be chosen as well) Simulation of Mechanical System Pratical Training	6	Winter term	Compulsory	ME	Batos
27031+27032	Operations Management (if this course is chosen, the corresponding Practical Training must be chosen as well) Operations Management Practical Training	6	Winter term	Compulsory	IWI	Deckert
30031	Engineering Conferences	6	Winter term / Summer term	Compulsory	UWI, IWI, ME	Neef/ Spiegel
30011	Project R&D	6	Winter term / Summer term	Compulsory	UWI, IWI, ME	Various