

Supplement to Course Scheme Master Product Development, Materials and Production (PEPMS)

Re com. Term	Module Name (German)	Modul Name (English)	Institute	C/EC (1)	CM/OM (2)	Grade	Examination Form(3)	CP (4)	Course Name (German)	Course Name (English)	Course Form LV(5)	Language (6)	SWS (7)	Sem. LV
Technical Complementary Course Core Studies														
SoSe	Integrierte Produktentwicklung und Leichtbau	Integrated Product Development and Lightweight Design	M-17	EC	CM	Yes	Kl	6						
									CAE-Teamprojekt	CAE-Team Project	POL	DE	2	SoSe
									Entwicklung von Leichtbau-Produkten	Development of Lightweight Design Products	VL	DE	2	SoSe
									Integrierte Produktentwicklung I	Integrated Product Development I	VL	DE	2	SoSe
WiSe	Materialwissenschaftliches Praktikum	Material Science Laboratory	M-11	EC	CM	No	Ko	6						
									Begleitvorlesung zum Materialwissenschaftlichen Praktikum	Companion Lecture for Materials Science Laboratory	VL	DE	2	WiSe
									Materialwissenschaftliches Praktikum	Material Science Laboratory	PR	DE	4	WiSe
WiSe	Produktionstechnologie	Production Technology	M-18	EC	CM	Yes	Kl	6						
									Grundlagen der Werkzeugmaschinen	Fundamentals of Machine Tools	VL	DE	3	WiSe
									Umform- und Zerspantechnologie	Forming and Cutting Technology	VL	DE	2	WiSe
									Umform- und Zerspantechnologie	Forming and Cutting Technology	HÜ	DE	1	WiSe

Explanation:

- ¹C=Compulsory, EC=Elective Compulsory
- ²CM=Compulsory Defined Module, OM=Optional Defined Module
- ³Kl=Written exam, Ko=Colloquium
- ⁴CP=Credit Points
- ⁵VL=Lecture, POL=Problem-based Learning, PR=Laboratory Course, HÜ=Recitation Section (large)
- ⁶DE=German, EN=English, DE/EN=German and English
- ⁷SWS=Contact hours