

Master's programme in Production and Materials Engineering

Study Year 1, Academic Year 2021/22 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	21/22	21/22	21/22	21/22
								sp1	sp2	sp3	sp4
MMTN25	7.5	A	X	E	Production Technology		KS KE U W T	1			
MMTN31	7.5	A	X	E	Sustainable Manufacturing Systems		KS KE U W T	1			
FKMN20	7.5	A	X	E	Advanced Materials Technology		KS KE U W T		2		
MMTN20	7.5	A	X	E	Material and Process Selection		KS KE U W T		2		
MMTN45	7.5	A	X	E	Production Technology 2		KS KE U W T			3	
MMTN06	7.5	A	X	E	Sustainable Manufacturing Systems, Advanced Course		KS KE U W T				4

Elective Courses - MPRR

Course Code	Credits	Cycle		From year	S.Ex. stud.	Language		Course Name	Footnote	Links						
		Year								sp1	sp2	sp3	sp4			
EIEN50	7.5	A	1	1	X	E1		Automation		KS	KE	U	W	T	3	
FKMN10	7.5	A	1	1	X	E		High Temperature Materials	X	KS	KE	U	W	T	3	
MMTN40	7.5	A	1	1	X	E1		Metal Cutting, Advanced Course		KS	KE	U	W	T	3	
MAMF21	7.5	G2	1	1	-	S		Working Environment, Occupational Health and Safety		KS	KE	U	W	T	3	4
MMTF25	7.5	G2	1	1	X	E1		Computer Aided Design/Computer Aided Manufacturing		KS	KE	U	W	T		4
FKMN05	7.5	A	1	1	X	E		Powder Technology	X	KS	KE	U	W	T	Course on hold	

[FKMN10](#) High Temperature Materials: *The course is offered every other academic year and will be given in 2021/22, 2023/24.*

[FKMN05](#) Powder Technology: *The course is offered every other academic year and will be given in 2022/23.*