

Mechanical Engineering

Study Year 1, Academic Year 2020/21 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	20/21 sp1					20/21 sp2					20/21 sp3					20/21 sp4				
								F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S
FMAB45	5	G1	-	S	Calculus in One Variable A1		KS KE U W T	30	20	0	0	83															
MMKA25	6	G1	-	S	Manual and Computer Aided Drafting		KS KE U W T	28	36	0	0	85															
MMTA02	6	G1	-	S	Introduction to Mechanical Engineering		KS KE U W T	14	0	16	0	10	8	14	0	10	60										
FMAB50	5	G1	-	S	Calculus in One Variable A2		KS KE U W T						36	20	0	0	77										
FMAB20	6	G1	-	S	Linear Algebra		KS KE U W T						40	16	0	0	106										
EDAA65	6	G1	-	S	Programming, First Course	X	KS KE U W T						4	0	0	0	15	18	7	8	0	30	14	0	24	0	40
FMAB60	5	G1	-	S	Calculus in One Variable A3		KS KE U W T											36	20	0	0	77					
MIOA01	9	G1	-	S	Managerial Economics, Basic Course		KS KE U W T											60	12	5	1	162					
FAFA80	6	G1	-	S	Applied Optics and Waves		KS KE U W T																42	14	12	0	92
FMAB30	6	G1	-	S	Calculus in Several Variables		KS KE U W T																44	16	2	0	100

[EDAA65](#) Programming, First Course: *The course begins with a few lectures at the end of period 2, but the majority of the course is given in period 3 and 4.*

Study Year 2, Academic Year 2021/22 (Mandatory Courses)

Course Code	Credits	Cycle	Language			Course Name	Footnote	Links	21/22				21/22				21/22				21/22								
			S.Ex. stud.						sp1	sp2	sp3	sp4	F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O
FMEA30	15	G1	-	S	Engineering Mechanics		KS KE U W T	54	28	12	0	146	42	24	8	4	82												
MMVF01	11	G2	-	S	Thermodynamics and Fluid Mechanics		KS KE U W T	30	38	0	0	88	26	46	6	0	60												
MTTF01	5	G2	-	S	Logistics		KS KE U W T					24	8	2	0	86													
FKMA01	7.5	G1	X	E	Materials Engineering, Basic Course		KS KE U W T										56	14	12	0	120								
FHLE15	15	G2	-	S	Solid Mechanics, Basic Course		KS KE U W T										42	35	2	0	137	42	35	1	0	124			
MMTF20	7.5	G2	-	S	Production and Manufacturing Methods		KS KE U W T														42	28	10	0	110				

Elective Courses - M

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language			Course Name	Footnote	Links	sp1				sp2				sp3				sp4					
												F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L
EMAA60	7.5	G1	1 - 20/21	1	-	S			Introduction to Real Analysis		KS KE U W T	26	0	0	0	174													
MIOA05	3	G1	1 - 20/21	1	-	S			Entrepreneurship	X	KS KE U W T									14	0	0	1	65					

[MIOA05](#) Entrepreneurship: *can not be included in a degree with [MIOA01](#).*