

# **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	20/21	20/21	20/21
								sp1	sp2	sp3	sp4
<a href="#">FMAB45</a>	5	G1	-	S	Calculus in One Variable A1		<a href="#">KS KE U W T</a>	1			
<a href="#">MMKA25</a>	6	G1	-	S	Manual and Computer Aided Drafting		<a href="#">KS KE U W T</a>	1			
<a href="#">MMTA02</a>	6	G1	-	S	Introduction to Mechanical Engineering		<a href="#">KS KE U W T</a>	1	2		
<a href="#">FMAB50</a>	5	G1	-	S	Calculus in One Variable A2		<a href="#">KS KE U W T</a>		2		
<a href="#">FMAB20</a>	6	G1	-	S	Linear Algebra		<a href="#">KS KE U W T</a>		2		
<a href="#">EDAA65</a>	6	G1	-	S	Programming, First Course	X	<a href="#">KS KE U W T</a>		2	3	4
<a href="#">FMAB60</a>	5	G1	-	S	Calculus in One Variable A3		<a href="#">KS KE U W T</a>			3	

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links						
							20/21 sp1	20/21 sp2	20/21 sp3	20/21 sp4			
<a href="#">MIOA01</a>	9	G1	-	S	Managerial Economics, Basic Course		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>	3	
<a href="#">EFAA80</a>	6	G1	-	S	Applied Optics and Waves		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>		4
<a href="#">EMAB30</a>	6	G1	-	S	Calculus in Several Variables		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>		4

[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	S.Ex. stud.	Language	Course Name	Footnote	Links	21/22	21/22	21/22	21/22
								sp1	sp2	sp3	sp4
<a href="#">EMEA30</a>	15	G1	-	S	Engineering Mechanics		<a href="#">KS KE U W T</a>	1	2		
<a href="#">MMVF01</a>	11	G2	-	S	Thermodynamics and Fluid Mechanics		<a href="#">KS KE U W T</a>	1	2		
<a href="#">MTTF01</a>	5	G2	-	S	Logistics		<a href="#">KS KE U W T</a>		2		
<a href="#">FKMA01</a>	7.5	G1	X	E	Materials Engineering, Basic Course		<a href="#">KS KE U W T</a>			3	
<a href="#">FHLE15</a>	15	G2	-	S	Solid Mechanics, Basic Course		<a href="#">KS KE U W T</a>			3	4
<a href="#">MMTF20</a>	7.5	G2	-	S	Production and Manufacturing Methods		<a href="#">KS KE U W T</a>				4

### Elective Courses - M

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links				
										sp1	sp2	sp3	sp4
<a href="#">EMAA60</a>	7.5	G1	1 - 20/21	1	-	S	Introduction to Real Analysis		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	1			
<a href="#">MIOA05</a>	3	G1	1 - 20/21	1	-	S	Entrepreneurship	X	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	

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