

Technical University of Cluj-Napoca
 Faculty of Machine Building
 Profile: Industrial Engineering
 Specialisation: **Manufacturing Engineering**

CURRICULLUM

No.	Code	Course title	Year II										Method of marking			No. of hours per course				Credits / sem		Obs.	
			Sem 3 (14 s)					Sem 4 (14 s)															
			C	S	L	P	P	C	S	L	P	P	E	C	V	Tot	C	Apl.	Stind	1	2		
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
27	DL1227	Strength of Materials I	2	1	1								N			104	28	28	48	4			
28	DL1228	Computer Aided Graphics I	1		2									N		78	14	28	36	3			
29	DL1229	Tolerances and Dimensional Control	2		2								N			104	28	28	48	4			
30	DL1230	Mechanisms I	2		1								N			78	28	14	36	3			
31	DL1231	Electronics	2		1								N			104	28	14	62	4			
32	DL1232	Mechanics II	2	1	1								N			104	28	28	48	4			
33	DL1233	Heat Treatments	1		1								N			78	14	14	50	3			
34	DL1234	History of Technics and Creativity	1	1									N			52	14	14	24	2			
35	DL1235	O3_English III		2									N			52		28	24	2			
36	DL1236	O3_French III																					
37	DL1237	O3_German III																					
38	DL1238	F3_Database	2		2								N			100	28	28	54	4			
39	DL1239	Statistics						1		1				N		52	14	14	24			2	
40	DL1240	Strength of Materials II						2	1	1			N			100	28	28	44			4	
41	DL1241	Mechanisms II						2		1	1		N			104	28	28	48			4	
42	DL1242	Thermotechnics						2		1			N			100	28	14	58			4	
43	DL1243	Fluid Mechanics						2		2			N			104	28	28	48			4	
44	DL1244	Machine Elements I						3		1	1		N			126	42	28	56			5	
45	DL1245	Quality Management						2		1			N			78	28	14	36			3	
46	DL1246	O4_English IV							2				N			52		28	24			2	
47	DL1247	O4_French IV																					
48	DL1248	O4_German IV																					
49	DL1249	F4_Technical English II							3				N			66		42	24			2	
50	DL1250	Practical Work II													3sapt x 30	N	90	0	90	0		3	
																1560	378	468	714	29	31		

TOTAL	13	5	9	0	0	14	3	8	2	30
	27					27				
No. of exams / No. of colloquium	5/4					5/4				

Rector,

Dean,

IF Department Director,

Specialization respondent,