

EDUCATION CURRICULUM

No. crt	Code	Discipline	Ist Year										Examination form			No. hours on discipline				Credits		Obs.	
			Sem I (14 s)					Sem 2 (14 s).					E	C	A/R	Tot	C	Apl.	St.ind	1	2		
			C	S	L	P	P	C	S	L	P	P											
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
1	81520106	Mathematics I	2	1									N			94	28	14	52	4		DF	
2	81520206	Physics I	2	1									N			94	28	14	52	4		DF	
3	81520306	Chemistry I	2	2									N			121	28	28	65	5		DF	
4	81520406	Descriptive geometry and technical drawing	2	2									N			115	28	28	59	4		DF	
5	81520506	Computer use and programming	2	3									N			132	28	42	62	5		DF	
6	81520606	Materials science I	2	1									N			94	28	14	52	4		DID	
7	81520706	Communication and professional ethics	1										N			35	14	0	21	1		DC	
8	81520806	Foreign languages (Optional: Engl, Franc,Germ)		2									N			49	0	28	21	2		DC	
9	81520906	Athletics/sport		2									N			28	0	28	0	1		DC	
10	81521006	Mathematics II					2	2					N			118	28	28	62		4	DF	
11	81521106	Physics II					2	2					N			118	28	28	62		5	DF	
12	81521206	Materials science II					2	2					N			118	28	28	62		5	DID	
13	81521306	Technical drawing					1	2					N			83	14	28	41		3	DF	
14	81521406	Mechanics					2	2					N			118	28	28	62		4	DID	
15	81521506	Chemistry II (Materials chemistry)					2	1					N			94	28	14	52		4	DF	
16	81521606	Foreign languages (Optional: Engl, Franc,Germ)						2					N			49	0	28	21		2	DC	
17	81521706	Athletics/sport						2					N			28	0	28	0		1	DC	
18	81521806	Laboratory practice 2x30 hours											N			72	0	60	12		2	DID	
TOTAL			13	5	9	0	0	11	8	7	0					1560	336	466	758	30	30		
			27					26															
No. ex/ No. col			5/4					5/4															

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