

Lp.	Subject	way of crediting	ECTS points	Total number of hours	Total number of classes	including:						SE Total	
						L	AC	LAB	PC	TC	PR		P
1	Health and safety at work	CG/OS		4	4		4						
A MODULE OF GENERAL EDUCATION													
1	Economic initiative	CG/OS	1	25	8				8				17
2	Bibliology and informatology	CG/OS	2	50	14		2	12					36
3	Protection of intellectual property	CG/OS	2	50	14	14							36
4	Information communication technologies	CG/OS	1	25	14			14					11
5	Profile of personality in LLL concept / Philosophy (S)	CG/ES	1	25	7				7				18
6	Creativity and innovation / Business sociology(S)	CG/ES	1	25	7				7				18
7	Personal compendium/ Economic history (S)	CG/ES	1	25	8				8				17
8	Wikinomics/ Business psychology (S)	CG/ES	1	25	8				8				17
9	Social media/ social capital (S)	CG/ES	1	25	8				8				17
10	Social trust/ Social politics (S)	CG/ES	1	25	8				8				17
11	Communication with elements of negotiation/ Mediation and arbitrage (S)	CG/ES	1	25	8				8				17
12	Foreign language courses B2+	CG(2,3,4,5)) E6/L	6	150	80		80						70
TOTAL NUMBER OF ECTS/HOURS OF GENERAL EDUCATION			19	475	184	14	82	26	62				291
B MODULE OF BASIC EDUCATION													
1	Maths part I	CG/OS	5	125	28	14	14						97
2	Maths part II	E/OS	5	125	40	16	24						85
3	Statistics	CG/OS	4	100	16	8	8						84
4	Chemistry	E/OS	6	150	35	14	7	14					115
5	Physics	E/OS	4	100	40	16	8	16					60
6	Theoretical mechanics	E/OS	5	125	40	16	24						85
7	Computation methods	CG/OS	4	100	16	8	8						84
8	Geology	CG/OS	3	75	16	8	8						59
TOTAL NUMBER OF HOURS OF BASIC EDUCATION			36	900	231	100	101	30					669
C MODULE OF PROFESSIONAL EDUCATION													
1	Descriptive geometry	E/OS	5	125	28	14	14						97
2	Technical drawing	CG/OS	7	175	37			37					138
3	Building physics	CG/OS	2	50	16	8	8						34
4	Geodesy	CG/OS	3	75	24	8	16						51
5	Hydraulics and hydrology	CG/OS	3	75	16	8		8					59
6	Building materials with basic of building	CG/OS	6	150	24	8		16					126
7	Transportation engineering	E/OS	4	100	24	16			8				76
8	Strength of materials I	CG/OS	8	200	48	16		16	16				152
9	Strength of materials II	E/OS	5	125	32	16			16				93
10	General engineering	E/OS	6	150	40	16	8		16				110
11	Soil mechanics	CG/OS	3	75	24	8		16					51
12	Foundation engineering	E/OS	7	175	40	16	8		16				135
13	Mechanics of structures I	CG/OS	6	150	32	16	8		8				118
14	Mechanics of structures II	E/OS	5	125	32	16	8		8				93
15	Metal structures	E/OS	8	200	48	16	16		16				152
16	Building systems	CG/OS	4	100	32	16			16				68
17	Basics of building law and management of construction process	CG/OS	2	50	8	8							42
18	Construction economics	CG/OS	2	50	8	8							42
19	Advanced management of engineering design	CG/OS	4	100	32			32					68
20	Masonry constructions	CG/OS	3	75	24	16			8				51
21	Passive building	CG/OS	3	75	24	16			8				51
22	Workshops with practices	CG/ES	13	325	103				103				222
23	Modul of specialized subjects	CG/ES	35	875	208	96	8	32	72				667
24	Diploma seminar	CG/ES	10	250	48		48						202
25	Project designing	CG/ES	8	200	62							62	138
23	Study tour	CG/ES	9	225	40					40			185
24	Professional apprenticeship	CG/ES	14	360	360						360		
TOTAL NUMBER OF HOURS OF PROFESSIONAL EDUCATION			185	4635	1414	342	142	88	380	40	360	62	3221
TOTAL NUMBER OF STUDING HOURS			240	6014	1833	456	329	144	442	40	360	62	4181

Type of classes and numer of hours	Summary		
	Total number of hours and %	Number of hours	%
Lectures	1833	456	7,58%
Auditorium classes		329	5,47%
Laboratory		144	2,39%
Workshops		442	7,35%
Terrain classes		40	0,67%
Practices		30,5%	360
Projects	62		1,03%
Self-education	4181		4181
Total number of hours	6014	6014	100,00%
Elective subjects ECTS	102	43%	

Type of classes:

L - Lectures

AC - Auditorium classes

LAB - Laboratory

WR - Workshops

TC - Terrain classes

PR - Practices

P - projects

SE - self-education

Professional apprenticeship after 2 semester: geodetic - 4 weeks

Professional apprenticeship after 4 semester: geotechnical - 4 weeks

Types of subjects:

OS - obligatory subject

ES - elective subject

Way of crediting:

CG - crediting with grade

E - exam

