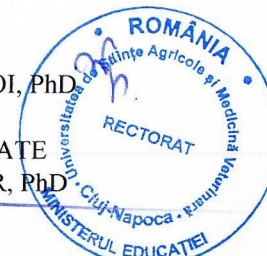




RECTOR
PROFESSOR CORNEL CATOI, PhD
PRESIDENT OF THE SENATE
PROFESSOR DAN VODNAR, PhD



CURRICULA
YEAR OF STUDY : I

I. Compulsory subjects

No.	Subject	Formative category*	Code	1st Semester (14 weeks)						2nd Semester (14 weeks)					
				No.hours/week						No.hours/week					
				C	S	PW	P	Cr	VF	C	S	PW	P	Cr	VF
1	Mathematical Analysis 1	DF	0906010102	2	2			4	E						
2	Geodetic Astronomy	DD	0906010106	2		2		4	E						
3	Physics	DF	0906010104	2		1		3	E						
4	Descriptive Geometry	DF	0906010105	2		1		3	VP						
5	Applied informatics	DF	0906010110	2		2		3	C						
6	Technical Drawing and Infographics 1	DF	0906010112	2		1		3	E						
7	Geodetic Instruments and Measurement Methods	DD	0906010109	2		2		4	E						
8	Physical Training 1	DC	0906010114			1		3	VP						
9	Mathematical Analysis 2	DF	0906010103							2	2			4	E
10	Surveying 1	DD	0906010107							3		3		5	E
11	Surveying - project	DD	0906010108										2	3	P
12	Computer programming	DF	0906010111							2		2		4	E
13	Linear Algebra, Analytic and Differential Geometry	DF	0906010101							2	2			3	E
14	Technical Drawing and Infographics 2	DF	0906010113									2		2	E
15	Physical Training 2	DC	0906010115									1		3	VP
16	Domain Practice (Surveying)	DD	0906010116							2 weeks				2	C
Total: hours/credits/week				14	2	10	0	27		9	4	8	2	26	

II.Optional subjects

17	French language 1	DC	0906010218	1				2	VP						
18	German language 1	DC	0906010225												
19	Ethics and Academic Integrity	DC	0906010223	1				1	VP						
20	Learning methods	DC	0906010224												
21	French language 2	DC	0906010220							1	2			2	VP
22	German language 2	DC	0906010226												
23	Philosophy, or	DC	0906010221							1	1			2	VP
24	Sociology	DC	0906010222												
Total: hours/credits/week				2				3		2	3			4	
Total / year				28			30			28			30		

III.Facultative subjects

25	History of geodesy	DC	0906010323	2	2			5	E						
26	Environmental protection	DC	0906010324							2	2			5	E
27	Educational psychology	DC	0906010325	2	2			5	E						
28	Pedagogy 1	DC	0906010326							2	2			5	E

Vice-Rector of Academic Affairs,
Professor IOANA POP, PhD

Dean,
Professor TUDOR SĂLĂGEAN, PhD

Program coordinator,
Professor TUDOR SĂLĂGEAN, PhD