

CURRICULUM **
Year of study II

Code	Disciplines*	Type	Sem. III [hours / week]				Total of hours / sem.	Type of Exami- nation	Cre- dits	IS [hours / sem.]	Condi- tioning
			C	S	L	P					
OBLIGATORII IMPUSE											
PMED-0626	Hydrochemistry and Water Pollution I	SD	2	2	-	-	56	Ex	5	74	
PMED-1690	Hydrology and Hydrogeology II	DD	2	-	1	-	42	Ex	5	88	
PMED-1468	Biotechnical and ecological systems engineering I	SD	2	-	-	1	42	Ex	4	62	
PMED-1458	Computer aided graphics in environmental engineering II	FD	2	-	2	-	56	Cv	4	48	
PMED-1454	Environmental microbiology I	DD	2	-	2	-	56	Ex	4	48	
PMED-0269	Foreign language III	CD	-	1	-	-	14	Cv	2	38	
TOTAL			10	3	5	1	266		24	358	
OBLIGATORII OPȚIONALE											
PACHET 1											
PMED-0609	Ecology of Human Settlements	DD	2	-	2	-	56	Cv	3	22	
PMED-1463	Fluid mechanics and hydraulics	DD	2	-	2	-	56	Cv	3	22	
PACHET 2											
PMED-0615	Electrochemistry and Corrosion Elements	DD	2	-	1	-	42	Cv	3	36	
PMED-1464	Underground waters engineering	DD	2	-	1	-	42	Cv	3	36	
TOTAL			4	-	3	-	98		6	58	
PMED-0853	Physical training III	CD	-	-	1	-	14	A/R	1	12	

Code	Disciplines*	Type	Sem. IV [hours / week]				Total of hours / sem.	Type of Exami- nation	Cre- dits	IS [hours / sem.]	Condi- tioning
			C	S	L	P					
OBLIGATORII IMPUSE											
PMED-0627	Hydrochemistry and Water Pollution II	SD	2	-	1	-	42	Ex	4	62	
PMED-0657	Waste Microbiology	DD	2	-	2	-	56	Cv	3	22	
PMED-1692	Biogeography and Biodiversity Conservation	SD	2	-	1	-	42	Cv	3	36	
PMED-1702	Air Pollution and Depolluting Technologies I	SD	2	-	2	-	56	Ex	3	22	
PMED-1645	Area practical training	DD	-	-	-	-	30	Cv	4	74	
PMED-1462	Environmental microbiology II	DD	2	-	2	-	56	Ex	4	48	
PMED-1472	Biotechnical and ecological systems engineering II	SD	2	-	-	1	42	Ex	4	62	
PMED-0270	Foreign language IV	CD	-	1	-	-	14	Cv	2	38	
TOTAL			12	1	8	1	338		27	364	
OBLIGATORII OPȚIONALE											
PMED-0694	Radiation Sources and Protection Techniques	DD	2	-	2	-	56	Cv	3	22	
PMED-0884	Electrical	DD	2	-	2	-	56	Cv	3	22	
TOTAL			2	-	2	-	56		3	22	
PMED-1188	Physical training IV	CD	-	1	-	-	14	A/R	1	12	
FACULTATIVE											
PMED-0654	Potentially Toxic Metals	SD	3	-	3	-	84	Cv	2	0	
PMED-1543	Green chemistry	SD	3	-	3	-	84	Cv	2	0	

Legend: C - Course; S - Seminar; L - Practical (laboratory); P - Project; IS - Individual Study;
GD - General Discipline; FD - Fundamental Discipline; SD - Specialized Discipline; CD - Complementary Discipline; FD - Field Discipline; DP - Practical Activities; UO - University Choice;
Type of Examination - Verification Form, Ex. - examination; Cv. - Colloquium, Vp. - Continuous Assessment, Pr - Project; A/R- Passed/Failed; Credits - number of ECTS credits; IS - Individual study.

Head of department ,
AssProfessor PhD. eng. Vasile LASLO

RECTOR,
Professor Dr. BUNGAU Constantin

DEAN,
Professor Dr. CHEREJI Ioan