

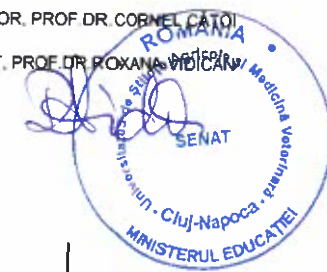
Curriculum
Year of study : 1, 2023-2024

Nr.	Disciplines	Formative category	code	1-st semester (14 weeks)						2-nd semester (14 weeks)						hours /year	credits
				hours/week						Nr.ore/săptămână							
				C	S	L	P	Cr	FV	C	S	L	P	Cr.	FV		
I. Compulsory disciplines																	
1	Animal biology	DF	0414010101	2		2		4	E							56	4
2	Plant biology	DF	0414010102							1		2		3	E	42	3
3	Physics	DF	0414010103	2		2		4	E							56	4
4	Anatomy 1	Dsf	0414010104	2		3		5	E							70	5
5	Anatomy 2	Dsf	0414010105							2		2		4	E	56	4
6	Chemistry	DF	0414010106	3	1	1		6	E							70	6
7	Biochemistry 2	Dsf	0414010107							2	1	1		4	E	56	4
8	Mathematics applied to biological sciences	DF	0414010108							2		1		3	V	42	3
9	Cell biology	DF	0414010109	1		2		3	E							42	3
10	Histology and embriology 1	Dsf	0414010110							2		2		4	E	56	4
11	Genetics	Dsf	0414010111							2		2		4	E	56	4
12	Agronomy	Dpa	0414010112	1	1			2	V							28	2
13	Communication techniques	Dc	0414010113							1		1		1	V	28	1
14	Career development	Dc	0414010114	1	1			2	V							28	2
15	Sports 1	Dc	0414010115			1		1	V							14	1
16	Sports 2	Dc	0414010116									1		1	V	14	1
17	Romanian language 1	Dc	0414010117	1	1			2	V							28	2
18	Romanian language 2	Dc	0414010118							1	1			2	V	28	2
19	Academic ethics and integrity	Dc	0414010119	1				1	V							14	1
<i>Total: hours/credits/week</i>																	
20	Practice intramural 1		0414010120							13	2	12		26		784	56
21	Practice in veterinary units 1		0414010121							1 week 30 hours		2	E		30	2	
<i>Total / year</i>										2 weeks 60 hours		2	E		60	2	
										29		30		27	30	874	60

III. Non-compulsory disciplines (supplementary credits)

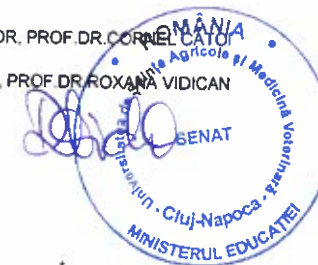
22	Archeozoology	Dsf	0414010322							1	1			2	V		
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- DF- Basic subjects
- Dsf -Specific subjects - Basic sciences
- Dsc- Specific subjects -Clinical sciences
- Dpa-Specific subjects-Animal production
- Dia- Specific subjects -Food hygiene
- Dc - Complementary subjects



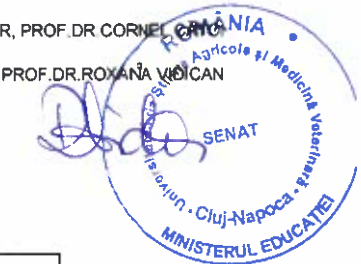
Curriculum
 Year of study : 2 , 2023-2024

Nr.	Disciplines	Formative category	code	3-rd semester (14 weeks)						4-th semester (14 weeks)						hours /year	credits
				hours/week						hours/week							
				C	S	L	P	Cr	FV	C	S	L	P	Cr	FV		
I. Compulsory disciplines																	
1	Anatomy 3	Dsf	0414020101	2		2		4	E							56	4
2	Anatomy 4	Dsf	0414020102							2		2		4	E	56	4
3	Physiology 1	Dsf	0414020103	2		2		4	E							56	4
4	Physiology 2	Dsf	0414020104							2		2		3	E	56	3
5	Histology and embriology 2	Dsf	0414020105	2		2		4	E							56	4
6	Biochemistry and molecular biology	Dsf	0414020106	2	1	1		4	E							56	4
7	Ereditary diseases and molecular genetics	Dpa	0414020107	2				1	E							28	1
8	Animal breeding	Dpa	0414020108	2		2		3	V							56	3
9	Animal production 1	Dpa	0414020109							2		2		3	V	56	3
10	Animal nutrition 1	Dpa	0414020110	2		2		4	V							56	4
11	Animal nutrition 2	Dpa	0414020111							2		2		3	E	56	3
12	Microbiology 1	Dsf	0414020112	2		2		4	V							56	4
13	Microbiology 2	Dsf	0414020113							2		2		3	E	56	3
14	Veterinary hygene and environment protection	Dpa	0414020114							2		2		3	E	56	3
15	Romanian language 3	Dc	0414020115	1	1			1	V							28	1
16	General pathology	Dsf	0414020116							2		2		4	V	56	4
17	Sports 3	Dc	0414020117			1		1	V							14	1
18	Sports 4	Dc	0414020118									1		1	V	14	1
	<i>Total: hours/credits/week</i>			17	2	14		30		14	0	15		24		868	54
19	Practice intramural 2		0414020119							1 weeks - 30 h			1	V		30	1
20	Practice in veterinary units 2		0414020120							3 weeks - 90 h			3	E		90	3
II.Optional disciplines																	
21	Biochemistry of the tissular metabolism	Dsf	0414020221							2		1		2	V	42	2
22	Veterinary mycology	Dsf	0414020222							2		1		2	V		
23	Laboratory animal biology, breeding and pathology	Dsf	0414020223							2		1		2	V		
	<i>Total: hours/credits/week</i>									2		1		2			
	<i>Total / year</i>							33	30			32		30		1030	60
III.Non-compulsory disciplines (supplementary credits)																	
24	Romanian language 4	Dsf	0414010324							1	1			1	V		



Curriculum
 Year of study : 3 , 2023-2024

Nr.	Disciplines	Formative category	code	5-th semester (14 weeks)						6-th semester (14 weeks)						hours /year	credits
				hours/week						hours/week							
				C	S	L	P	Cr	FV	C	S	L	P	Cr	FV		
I. Compulsory disciplines																	
1	Welfare, etology and animal protection	Dpa	0414030101	2		2		4	V							56	4
2	Epidemiology	Dsf	0414030102							2		2		4	V	56	4
3	Imunology	Dsf	0414030103	2		2		3	E							56	3
4	Parasitology and parasitic diseases 1	Dsc	0414030104							2		2		4	E	56	4
5	Pharmacology and pharmacy 1	Dsf	0414030105	2		2		4	E							56	4
6	Pharmacology and pharmacy 2	Dsf	0414030106							2		2		4	E	56	4
7	Pathological anatomy 1	Dsc	0414030107	2		3		4	E							70	4
8	Pathological anatomy 2	Dsc	0414030108							2		3		5	E	70	5
9	Pathophysiology	Dsf	0414030109	2		2		3	V							56	3
10	Propaedeutics and surgical techniques 1	Dsc	0414030110	2		2		4	V							56	4
11	Anesthesiology and resuscitative therapy	Dsc	0414030111							2		2		3	E	56	3
12	Semiology 1	Dsc	0414030112	2		2		4	E							56	4
13	Semiology 2	Dsc	0414030113							2		2		4	E	56	4
14	Animal production 2	Dpa	0414030114	2		2		4	V							56	4
	<i>Total: hours/credits/week</i>			16	0	17		30		12	0	13		24		812	54
15	Practice intramural 3		0414030115							1 weeks - 30 h			1	V		30	1
16	Practice in veterinary units 3		0414030116							3 weeks- 90 h			3	E		90	3
II. Optional disciplines																	
17	Pets behavior and training	Dsf	0414030217							2		1		2	V	42	2
18	Citology and hematology	Dsf	0414030218							2		1		2	V		
19	Pet breeding	Dpa	0414030219							2		1		2	V		
	<i>Total: hours/credits/week</i>									1		2		2			
	<i>Total / year</i>							33	30				29	30		974	60
III. Non-compulsory disciplines (supplementary credits)																	
20	Molecular medicine	Dsf	0414030320	1		1		2	V								
21	Physiology of physical effort	Dsf	0414030321	1		1		2	V								
22	Romanian language 5	Dsf	0414030322	1	1			1	V								
23	Romanian language 6	Dsf	0414030323							1	1			1	V		



Curriculum

Year of study : 4 , 2023-2024

Nr.	Disciplines	Formative category	code	7-th semester (14 weeks)						8-th semester (14 weeks)						hours /year	credits
				hours/week						hours/week							
				C	S	L	P	Cr	FV	C	S	L	P	Cr	FV		
I. Compulsory disciplines																	
1	Parasitology and parasitic diseases 2	Dsc	0414040101	2		2		4	E							56	4
2	Parasitology and parasitic diseases (clinics and clinical lectures on animal species) 3	Dsc	0414040102							2		2		3	V	56	3
3	Propaedeutics and surgical techniques 2	Dsc	0414040103	2		2		4	V							56	4
4	Internal medicine clinics and clinical lectures on animal species 1	Dsc	0414040104	2		3		5	E							70	5
5	Internal medicine clinics and clinical lectures on animal species 2	Dsc	0414040105							2		3		4	E	70	4
6	Surgical clinics and clinical lectures on animal species 1	Dsc	0414040106							2		2		3	E	56	3
7	Infectious diseases 1	Dsc	0414040107	2		2		4	E							56	4
8	Infectious diseases 2	Dsc	0414040108							2		2		4	E	56	4
9	Physiology of reproduction	Dsc	0414040109	2		2		3	E							56	3
10	Obstetrics	Dsc	0414040110							2		2		3	E	56	3
11	Food hygiene and technology 1	Dia	0414040111	2		2		4	E							56	4
12	Food hygiene and technology 2	Dia	0414040112							2		2		4	V	56	4
13	Radiology and medical imaging	Dsc	0414040113	2		2		4	V							56	4
14	Therapeutics	Dsc	0414040114							1		1		2	V	28	2
15	Toxicology 1	Dsf	0414040115							2		2		3	E	56	3
<i>Total: hours/credits/week</i>				14		15		28		15	0	16		26		840	54
16	Practice intramural 4		0414040116							1 weeks - 30 h			1	V	30	1	
17	Shift in FMV's Hospital 1		0414040117							3 shifts - 36 h			1	V	36	1	
18	Practice in veterinary units 4		0414040118							2 weeks- 60 h			2	E	60	2	
II.Optional disciplines																	
19	Veterinary orthopaedics and traumatology	Dsc	0414040219	1		2		2	V							42	2
20	Biotechniques in reproduction	Dsc	0414040220	1		2		2	V								
21	Animal medical rehabilitation	Dsc	0414040221	1		2		2	V								
22	Veterinary oncology	Dsc	0414040222	1		2		2	V								
<i>Total: hours/credits/week</i>				1		2		2									
<i>Total / year</i>						32		30				31		30		1008	60
III.Non-compulsory disciplines (supplementary credits)																	
23	Safety of apiarian and piscicultural products	Dia	0414040323							1		2		3	V		
24	Bioethics - animal experiments	Dc	0414040324							1				2	V		
25	In vitro fertilisation and embryo transfer	Dsc	0414040325							1		2		3	V		
26	Resistance to antimicrobials and prudent use of antimicrobials in veterinary medicine	Dsf	0414040326	2		1		3	V								

Curriculum Year of study : 5 , 2023-2024

Nr.	Disciplines	Formative category	code	9th semester (4 weeks)					10/th semester (14 weeks)					hours /year	credits		
				hours/week					hours/week								
				C	S	L	Cr.	FV	C	S	L	P	Cr.			FV	
I. Compulsory disciplines																	
1	Internal medicine clinics and clinical lectures on animal species 3	Dsc	0414050101	2		3		5	E						70	5	
2	Internal medicine clinics and clinical lectures on animal species 4	Dsc	0414050102							2		3		3	E	70	3
3	Surgical clinics and clinical lectures on animal species 2	Dsc	0414050103	2		3		5	E						70	5	
4	Surgical clinics and clinical lectures on animal species 3	Dsc	0414050104							2		3		4	E	70	4
5	Infectious diseases (clinics and clinical lectures on animal species) 3	Dsc	0414050105	2		3		4	E						70	4	
6	Infectious diseases (clinics and clinical lectures on animal species) 4	Dsc	0414050106							2		3		4	E	70	4
7	Reproductive disorders (clinics and clinical lectures on animal species) 1	Dsc	0414050107	2		3		4	E						70	4	
8	Reproductive disorders (clinics and clinical lectures on animal species) 2	Dsc	0414050108							2		3		4	E	70	4
9	Inspection and control of animal foods and products 1	Dia	0414050109	2		3		4	E						70	4	
10	Inspection and control of animal foods and products 2	Dia	0414050110							2		2		4	E	56	4
11	Preventive medicine	Dsc	0414050111							2		2		2	V	56	2
12	Veterinary dermatology	Dsc	0414050112							2		2		3	V	56	3
13	Toxicology 2	Dsf	0414050113	2		2		4	V						56	4	
14	Emergency veterinary medicine	Dsc	0414050114	2		2		4	V						56	4	
	<i>Total: hours/credits/week</i>			14													
	15					19		30				14	0	18		24	
15	Practice intramural 5		0414050115									1 weeks - 30 h		1	V	30	1
16	Shift in FMV's Hospital 2		0414050116									3 shifts - 36 h		1	V	36	1
17	Practice in veterinary units 5		0414050117									2 weeks- 60 h		2	E	60	2
II. Optional disciplines																	
18	Breeding and pathology of wild animals (zoo and game)	Dsc	0414050218							1		2		2	V		
19	Fish breeding and pathology	Dsc	0414050219							1		2		2	V		
20	Etopathology	Dsc	0414050220							1		2		2	V		
21	Reconstructive surgery	Dsc	0414050221							1		2		2	V		
	<i>Total: hours/credits/week</i>									1		2		2	V		
	Total / year					33		30				35		30		1078	60
III. Non-compulsory disciplines (supplementary credits)																	
22	Driving 1	Dc	0414050322	1		2		3	V								
23	Driving 2	Dc	0414050323							1		2		3	E		
24	Veterinary neurology	Dsc	0414050324							1		2		3	V		
25	Minimally invasive surgery	Dia	0414050325							1		2		3	V		
26	Quality assurance systems in the food industry	Dsc	0414050326							1		1		3	V		
27	Entrepreneurship 1	Dc	0414050327							2	2			3	E		



RECTOR, PROF. DR. CORNELIU CĂTO
 PREȘEDINTE SENAT, PROF. DR. ROXANA VIDICĂN
 SENAT

Curriculum
Year of study : 6 . 2023-2024

Nr.	Disciplines	Formative category	code	1-st semester (14 weeks)								2-nd semester (12 weeks)					hours /year	credits
				hours/week								hours/week						
				C	S	L	P	Cr.	FV	S	L	P	Cr.	FV				
I. Compulsory disciplines																		
1	Veterinary legislation and deontology in veterinary medicine	Dsc	0414060101	1	1				2	V							28	2
2	Necropsy and forensic medicine 1	Dsc	0414060102	1		2			3	V							42	3
3	Clinical laboratory	Dsc	0414060103	1		1			2	V							28	2
4	Necropsy and forensic medicine 2	Dsc	0414060104								1		2		3	V	36	3
5	Veterinary management and marketing	Dsf	0414060105	1	1				2	E							28	2
6	Veterinary state medicine and public health	Dia	0414060106	1	2				3	E							42	3
7	Rural economy	Dpa	0414060107								1	1			2	V	24	2
8	Breeding, clinics and pathology of the new pet species	Dsc	0414060108	1					1	V							14	1
9	Practice in slaughtering and processing of foodstuffs units	Dia	0414060109										1		2	V	12	2
	<i>Total: hours/credits/week</i>			6	4	3			13		2	1	3	0	7		254	20
10	Practice in veterinary units and in FMV's ER/Hospital 3		0414060110								2 weeks - 42 h			4	E	42	4	
11	Drafting of the thesis		0414060111								3 weeks - 90 h			3	V	90	3	
	Module 1																	
12	Companion animals- clinics 1	Dsc	0414060112			7		5	V								98	5
13	Clinics of the new pet species 1	Dsc	0414060113			1		1	V								14	1
14	Companion animals- clinics 2	Dsc	0414060114									7		5	V		84	5
15	Clinics of the new pet species 2	Dsc	0414060115									1		1	V		12	1
	Module 2																	
16	Equine- clinics 1	Dsc	0414060116			2		3	V								28	3
17	Equine- clinics 2	Dsc	0414060117									3		3	V		36	3
18	Ruminants-clinics 1	Dsc	0414060118			2		3	V								28	3
19	Ruminants-clinics 2	Dsc	0414060119									3		3	V		36	3
20	Management of swines health and pathology	Dsc	0414060120	1		2		3	V								42	2
21	Management of aviary health and pathology	Dsc	0414060121							1		2		3	V		36	2
	<i>Total: hours/credits/week</i>					14		16				10		16			414	28
II. Optional disciplines **																		
22	Diethetics (nutrition)	Dpa	0414060222	1		2		3	V									
23	Veterinary cardiology	Dsc	0414060223	1		2		3	V								42	2
24	Ophthalmology	Dsc	0414060224	1		2		3	V									
	<i>Total: hours/credits/week</i>			1		2		3										
Total / year						30		32			16		30				842	57

Curriculum
 Year of study : 6 , 2023-2024



RECTOR, PROF. DR. CORNEL CĂTOI
 PREȘEDINTE SENAT, PROF. DR. ROXANA VIDICAN



Nr.	Disciplines	Formative category	code	1-st semester (14 weeks)						2-nd semester (12 weeks)							
				hours/week						hours/week							
				C	S	L	P	Cr	FV	C	S	L	P	Cr	FV		
III. Non-compulsory disciplines (supplementary credits)																	
25	Geriatrics of companion animals	Dsc	0414060325									1		1		2	V
26	Medicine of shelter animals	Dsc	0414060326									1		1		2	V
27	Veterinary stomatology	Dsc	0414060327									1		1		2	V
28	Entrepreneurship 2	Dc	0414060328	2	2		2	5	E								
29	Entrepreneurship 3	Dc	0414060329									1	2			2	E

Graduation exam-10 supplementary credits (Examination 1 - 5 credits, examination 2 - 5 credits)

C-lecture S-seminars L-laboratory P-project E-exam V-on course evaluation

total 5806

PRORECTOR ACADEMIC,
 PROF. DR. IOANA DELIA POP

DECAN,
 PROF. DR. NICODIM FIȚ

COORDONATOR PROGRAM,
 CONF. DR. ALEXANDRU GUDEA