

STUDY CURRICULUM FOR VETERINARY - STANDARD 2019
ENGLISH DIVISION STUDIES a.y.2023/2024 to 2028/2029

YEAR/SEM (calendar year)	NO	SUBJECT	ASSESSMENT	ECTS	academic year				2023/2024		2024/2025		2025/2026		2026/2027		2027/2028		2028/2029	
					hrs.			I year		II year		III year		IV year		V year		VI year		
					TOTAL	lectures	labs	sem. 1	sem. 2	sem. 3	sem. 4	sem. 5	sem. 6	sem. 7	sem. 8	sem. 9	10	sem 11		
					lecture	lab	lecture	lab	lecture	lab	lecture	lab	lecture	lab	lecture	lab	lecture	lab	lecture	lab
year I /sem. 1 (2023-24)	1	Animal anatomy I (S)	grade	9	105	30	75	L	30	75										
	2	Biophysics	exam	3	30	15	15	L	15	15										
	3	Cell biology (S)	exam	3	30	15	15	L	15	15										
	4	Chemistry (S)	exam	3	45	15	30	L	15	30										
	5	Histology and embryology I (S)	grade	4	45	15	30	L	15	30										
	6	Latin	grade	2	30	0	30	language course	0	30										
	7	Agronomy	grade	1	15	15	0	-	15	0										
	8	Environmental protection	grade	2	30	10	20	L	10	20										
	9	Biostatistics and methods of data collection	grade	2	30	0	30	L	0	30										
	10	OHS and fire protection training	grade	0	4	4	0	ON LINE	4	0										
	11	Ergonomics, intellectual protection and work safety	grade	1	15	15	0	-	15	0										
	12	Veterinary economy	grade	1	15	0	15	A	0	15										
year I /sem. 2 (2024)	13	Animal anatomy II (S)	exam	8	90	30	60	L		30	60									
	14	Biochemistry I (S)	grade	6	90	45	45	L		45	45									
	15	Biology	grade	2	45	15	30	L		15	30									
	16	IT	grade	2	30	0	30	L		0	30									
	17	General and veterinary genetics	grade	2	30	15	15	L		15	15									
	18	Histology and embryology II (S)	exam	4	60	30	30	L		30	30									
	19	Veterinary history and deontology	grade	1	15	15	0	-	15	0										
	20	Animals in research and education	grade	2	30	16	14	L(8)A(6)		16	14									
	21	Foreign language I	grade	2	30	0	30	language		0	30									
	22	Social science I	grade	2	15	15	0	L		15	0									
	23	Physical education-Sports I	grade	0	30	0	30	sports		0	30									
year II /sem. 3 (2024-25)	24	Biochemistry II (S)	exam	5	60	30	30	L			30	30								
	25	Animal breeding	exam	4	45	15	30	L(4)A(26)			15	30								
	26	Veterinary microbiology I (S)	grade	5	75	30	45	L			30	45								
	27	Ethology and animal welfare	grade	3	30	15	15	A			15	15								
	28	Animal hygiene	grade	2	30	15	15	L			15	15								
	29	Animal physiology I (S)	grade	4	75	30	45	L			30	45								
	30	Topographical anatomy	grade	3	45	15	30	L			15	30								
	31	Social science II	grade	2	30	30	0	-			30	0								
	32	Foreign language II	grade	2	30	0	30	language			0	30								
	33	Physical education-Sports II	grade	0	30	0	30	sports			0	30								
year II /sem. 4 (2025)	34	Animal physiology II (S)	exam	5	75	30	45	L				30	45							
	35	Veterinary immunology (S)	exam	3	45	15	30	L				15	30							
	36	Veterinary microbiology II (S)	exam	5	60	30	30	L				30	30							
	37	Pathophysiology I (S)	grade	3	30	30	0	-				30	0							
	38	Animal nutrition and feed quality	exam	5	75	30	45	L				30	45							
	39	Ecology of game animals	grade	1	15	0	15	A				0	15							
	40	Technologies in animal production	grade	2	30	15	15	L				15	15							
	41	Foreign language III	grade	2	30	0	30	language				0	30							
	42	Summer practical training: Farm practice	grade	4	80							0	0							

ELECTIVE COURSES		ECTS	hrs.
IN 7 SEMESTER		2	30
IN 10 SEMESTER		2	30
IN 11 SEMESTER		12	90
TOTAL		16	150
SUMMER PRACTICE		ECTS	hrs.
Farm practice after 4 semester - 2 weeks		4	80
Clinical practice I after 8 semester - 4 weeks		8	160
Abattoir after 8 semester - 2 weeks		4	80
Clinical practice II after 10 semester - 4 weeks		8	160
Food processing plant after 10 semester - 2 weeks		4	80
TOTAL		28	560
CLINICAL INTERSHIP		ECTS	hrs.
Diseases of horses - Clinical internship I, II	grade	4	80
Diseases of dogs and cats - Clinical internship I, II	grade	8	120
Avian diseases – Clinical internship	grade	2	40
Diseases of farm animals - Clinical internship I, II	grade	8	120
TOTAL		22	360

LEGENDA:

(S) - sequenced subject

A – auditorium

L – laboratory

K - clinical labs

language course.

Sports

SPECIES SUBJECTS		assesment	ECTS	hrs.		
				total	lecture	labs
Diseases of farm animals		exam	18	250	125	125
	internal			60	25	35
	surgery			30	15	15
	reproduction			85	40	45
	infectious			75	45	30
Diseases of horses		exam	15	220	90	130
	internal			65	30	35
	surgery			75	25	50
	reproduction			50	20	30
	infectious			30	15	15
Diseases of dogs and cats		exam	17	240	125	115
	internal			88	40	48
	surgery			68	30	38
	reproduction			39	25	14
	infectious			45	30	15