



UNIVERSITY OF ZAGREB
FACULTY OF VETERINARY MEDICINE

STUDENT GUIDE FOR THE WINTER SEMESTER OF THE 2023-2024 ACADEMIC YEAR

JULY 2023





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INFORMATION ON 2023-2024 ACADEMIC YEAR WINTER SEMESTER APPLICATIONS

Application general conditions (student must have these documents in paper form):

1. The student must get the semester of the 2022-2023 academic year approved.
2. Enrolment list with the section for courses in the winter semester filled out.
3. Books must be returned to the Library of the Faculty of Veterinary Medicine. Confirmed by a stamp in the Grade Book or for students that do not have a Grade Book (Indeks), must bring paper certificate from Library.
4. A systematic medical examination must be undergone in order to enrol in the second year of study
5. Certificate of knowledge of Latin language (this applies to students whose high school diploma did not include Latin language following a minimum of two years' study when they enrolled in the studies). A certificate from the Faculty of Humanities and Social Sciences or a Small/Big Latinum certificate is acceptable.
6. Student must bring the decision from the Central Applications Office at the Croatian Agency for Science and Higher Education of recognition of foreign secondary education.
7. Enrolment for students in the higher semester from 28 August until 22 September 2023.
8. Tuitions fees covered before 29 September 2023.

(Note: When submitting the above mentioned documents to the Student Affairs Office, the signatures in the Grade Book must be collected for all courses that the student has registered in for the summer semester of 2022-2023 academic year.

TERMS AND CONDITIONS FOR APPLICATION FOR THE 2023-2024 ACADEMIC YEAR

Students in the second semester of study of the 2022-2023 academic year who are studying under the Integrated Undergraduate and Graduate Study of Veterinary Medicine in English and who have attended classes in the second semester of the 2022-2023 academic year may enrol in the third semester of study if they have obtained a minimum of **45 ECTS credits**. The workload remaining from the first year of study must be completed by the student's enrolment into the winter semester of the 2024-2025 academic year at the latest.

The requirement for registration into the fourth semester 2023-2024 academic year is to get the third semester of the 2023-2024 academic year officially approved in the student grade-book by the Student Office.

Students who have attended classes in the fourth semester of the 2022-2023 academic year of the Integrated Undergraduate and Graduate Study of Veterinary Medicine in English may enroll in the fifth semester of study if they have completed all the courses enrolled in 1st study year, and obtained a minimum of **45 ECTS credits** out of courses enrolled in the 2nd study year.





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The workload remaining from the 2nd study year of study must be completed by the student's enrollment into the winter semester of the 2024-2025 academic year at the latest.

The requirement for registration into the sixth semester 2023-2024 academic year is to get the fifth semester of the 2023-2024 academic year officially approved in the student gradebook by the Student Office.

Students in the sixth semester of study of the 2022-2023 academic year who are studying under the Integrated Undergraduate and Graduate Study of Veterinary Medicine in English and who have attended classes in the sixth semester of the 2022-2023 academic year may enrol in the seventh semester of study if they have completed all the courses enrolled in 2nd study year, and obtained a minimum of **45 ECTS credits** out of courses enrolled in the 3rd study year. The workload remaining from the third year of study must be completed by the student's enrolment into the winter semester of the 2024-2025 academic year at the latest.

The requirement for registration into the eight semester 2023-2024 academic year is to get the seventh semester of the 2023-2024 academic year officially approved in the student gradebook by the Student Office.

Students in the eight semester of study of the 2022-2023 academic year who are studying under the Integrated Undergraduate and Graduate Study of Veterinary Medicine in English and who have attended classes in the eight semester of the 2022-2023 academic year may enrol in the ninth semester of study if they have completed all the courses enrolled in 3rd study year, and obtained a minimum of **44 ECTS credits** out of courses enrolled in the 4th study year. The workload remaining from the third year of study must be completed by the student's enrolment into the winter semester of the 2024-2025 academic year at the latest.

The requirement for registration into the tenth semester 2023-2024 academic year is to get the ninth semester of the 2023-2024 academic year officially approved in the student gradebook by the Student Office.

Students in the tenth semester of study who are studying under the Integrated Undergraduate and Graduate Study of Veterinary Medicine in English and who have attended classes in the tenth semester of the 2022-2023 academic year may enrol in the eleventh semester of study if they have completed all the courses enrolled in 4th study year, **completed courses of Surgery, Orthopaedics and Ophthalmology 3, Obstetrics and Reproduction 2, Veterinary Epidemiology and obtained a minimum of 7 ECTS credits out of courses enrolled in the 5th study year (Field Service Clinic credits do not count)**. In addition to the above enumerated conditions, the student must collect the signature of the Field Service Clinic Course leader in the Gradebook.

The workload remaining from the 5th and 6th year of study must be completed by the student's Master Thesis defense.

The requirement for registration into the 12th semester 2023-2024 academic year is to get the 11th semester of the 2023-2024 academic year officially approved in the student gradebook by the Student Office and **application to write the Master Thesis**.



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Students who have attended classes of the 2022-2023 academic year, but have not met the requirements for full enrolment in the higher semester of study (45 credits) may enrol only in the courses from obligatory list, as defined in the Registration Requirements documentation, corresponding to credits earned over the first year of study.

For example, 30 credits earned in the first year of study will allow you to enrol in courses of 30 credits for the second year of study. Enrolment in elective courses is not allowed.

DOCUMENTATION FOR APPLICATION SUBMISSION:

1. Grade Book (Indeks)
2. Enrolment list with the section for courses in the winter semester filled out.
3. The student must get the semester of the 2022-2023 academic year approved.
4. Books must be returned to the Library of the Faculty of Veterinary Medicine. Confirmed by a stamp in the Grade Book or for students that do not have a Grade Book (Indeks), must bring paper certificate from Library.
5. A systematic medical examination must be undergone in order to enrol in the second year of study
6. Certificate of knowledge of Latin language (this applies to students whose high school diploma did not include Latin language following a minimum of two years' study when they enrolled in the studies). A certificate from the Faculty of Humanities and Social Sciences or a Small/Big Latinum certificate is acceptable.
7. Student must bring the decision from the Central Applications Office at the Croatian Agency for Science and Higher Education of recognition of foreign secondary education.

Vice-dean for Veterinary Studies in English
and lifelong learning

Dean

Assist. Prof Marko Pećin

Prof. Marko Samardžija, DVM, MSc, PhD





2023/2024 COURSE CATALOGUE – OBLIGATORY AND ELECTIVE COURSE LIST
(L-lecture, S-seminar, P-practical, F-fieldwork)

1st year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
I semester						
Obligatory Subject	Physics and Biophysics	16	0	38	0	5
	Medical Chemistry	18	0	36	0	5
	Zoology	15	20	30	10	5,5
	Botany in Veterinary Medicine	10	0	10	0	1,5
	Anatomy with Organogenesis of Domestic Animals I	18	0	64	0	7,0
	Basic Statistics in Veterinary Medicine	14	0	16	0	2,5
	Introduction to Veterinary	2	6	0	12	1,5
	Environment, Animal Behaviour and Welfare	8	8	24	0	3,0
	Physical Education I	0	0	30	0	1
Total hours of obligatory courses:		101	34	248	22	32

2nd year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
III semester						
Obligatory Subject	Physiology of Domestic Animals I	30	0	50	0	6
	Molecular Biology and Genomics in Veterinary Medicine	5	10	30	0	3,5
	Basic Animal Nutrition	15	0	22	8	3,5
	Introduction to English Veterinary Medical Terminology II	0	10	5	0	1,0
	Anatomy with Organogenesis of Domestic Animals III	15	0	63	0	5,5
	Animal Breeding and Production	20	8	16	0	3,5
	Hygiene and Housing of Animals	16	0	24	0	3,0
	Veterinary Immunology	16	0	14	0	2,5
	Physical Education III	0	0	30	0	1
Total hours of obligatory courses:		117	28	254	8	29,5
Elective Subject 2 ECTS (MIN 2, MAX 4)	Reptile Morphology	4	15	11	0	2
	English for Academic purposes II	8	40	12	0	4
	Comparative Anatomy of Skeletal System	10	0	20	0	2
	Structure and Function of Cell	10	7	8	0	2



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3rd year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
V semester						
Obligatory Subject	Parasitology and Parasitic Diseases	18	0	24	0	4,0
	General Veterinary Pathology	30	0	60	0	7,0
	Pathophysiology I	12	4	9	0	2,5
	Special Microbiology	15	15	30	0	4,5
	Pharmacology	45	5	35	0	6,5
	Radiation Hygiene	16	0	14	0	2,5
	Total hours of obligatory courses:	136	24	172	0	27
Elective Subject 2 ECTS (MIN 2, MAX 4 ECTS)	Biology and Ecology of Predators	8	4	18	0	2
	<i>Agricultural Economics and Rural Development</i>	10	0	20	0	2
	Clinical Anatomy (30)	10	0	20	0	2

4th year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
VII semester						
Obligatory Subject	Internal Medicine	60	0	64	0	10,0
	Surgery, Orthopaedics and Ophthalmology I	30	0	60	0	7,0
	General and Clinical Radiology	15	0	30	0	3,5
	Game Breeding and Management	4	0	18	8	2,5
	Total hours of obligatory courses:	109	0	172	8	23
Elective Subject 2 ECTS (MIN 2, MAX 5 ECTS)	<i>Clinical Physiology</i>	15	0	15	0	2
	<i>Comparative Nutrition</i>	5	6	4	0	1
	<i>Fundamentals of Scientific Research</i>	8	4	18	0	2
	<i>Parasitic Zoonotic Diseases</i>	10	20	0	0	2





5th year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
IX semester						
Obligatory Subject	Surgery, Orthopaedics and Ophthalmology III	30	10	35	0	5,5
	Obstetrics and Reproduction II	30	0	45	0	5,5
	Food Hygiene and Technology	30	0	32	28	7
	Infectious Diseases of Domestic Animals	25	0	75	0	6
	Veterinary Epidemiology	4	0	26	0	2,5
	Total hours of obligatory courses:	119	10	213	28	26.5
Elective Subject 4 ECTS (MIN 4, MAX 6 ECTS)	Veterinary Clinical Pathology	14	8	8	0	2
	Comparative Odontology	10	0	5	0	1
	Fish Morphology	0	10	20	0	2
	Fundamentals of the Tumor Molecular Pathology and Histology	10	0	20	0	2
	Wildlife Diseases	4	0	26	0	2

6th year

XI – SEMESTER - Study Track - Small Companion Animals (SCA)

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
XI semester – STUDY TRACK Small Companion Animals (SCA)						
Obligatory Subject	Forensic Veterinary Medicine	10	0	35	0	3,5
	Poultry Diseases	25	20	21	9	5,5
	Herd Health	1	0	14	0	1
	Veterinary Economics	10	0	20	0	2,5
	Field Service Clinic	0	0	60	0	6
	Diseases and Treatment of Dogs and Cats II	0	15	30	0	3,5
	Diseases of Pet Birds, Exotic and Laboratory Animals	50	10	30	0	7
	Total hours of obligatory courses:	96	45	210	9	29
Elective Subject MIN 2, MAX 4 ECTS	Technology in Poultry Production	6	4	5	0	1
	Management and Marketing in Veterinary Practice	10	0	20	0	2
	Emerging Infectious Diseases	28	0	2	0	2
	Zoonoses	24	4	2	0	2
	Veterinary Cytology (35)	10	0	20	0	2



XI – SEMESTER - Study Track - Veterinary Public Health (VPH)

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
XI semester – STUDY TRACK Veterinary Public Health (VPH)						
Obligatory Subject	Forensic Veterinary Medicine	10	0	35	0	3,5
	Poultry Diseases	25	20	21	9	5,5
	Herd Health	1	0	14	0	1
	Veterinary Economics	10	0	20	0	2,5
	Field Service Clinic	0	0	60	0	6
	Veterinary Public Health	42	16	26	6	7
	Total hours of obligatory courses:	88	36	176	15	25,5
Elective Subject 5 ECTS	Technology in Poultry Production	6	4	5	0	1
	Management and Marketing in Veterinary Practice	10	0	20	0	2
	Veterinary Cytology (35)	10	0	20	0	2

XI – SEMESTER - Study Track - Farm Animals and Horses (FAH)

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
XI semester – STUDY TRACK Farm Animals and Horses (FAH)						
Obligatory Subject	Forensic Veterinary Medicine	10	0	35	0	3,5
	Poultry Diseases	25	20	21	9	5,5
	Herd Health	1	0	14	0	1
	Veterinary Economics	10	0	20	0	2,5
	Field Service Clinic	0	0	60	0	6
	Farm Animal Medicine	13	30	47	0	7
	Total hours of obligatory courses:	59	50	197	9	25,5
Elective Subject MIN 5, MAX 6 ECTS	Technology in Poultry Production	6	4	5	0	1
	Management and Marketing in Veterinary Practice	10	0	20	0	2
	Emerging Infectious Diseases	28	0	2	0	2
	Zoonoses	24	4	2	0	2
	Veterinary Cytology (35)	10	0	20	0	2
	Assisted Reproduction in Veterinary Medicine	5	10	15	0	2



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1. Students who enroll in a part of a course from higher years of study ("partial-year enrollment") must comply with registration and examination requirements as stated in the table under the **registration requirements** for partial-year enrolees and **examination requirements for full-year and partial-year enrolees**.
2. Students who enroll in a higher year of study ("full-year enrollment") under the conditions based on the Decision of the Faculty Council are obliged to follow the requirements in the table under **examination requirements for full-year and partial-year enrolees** when enrolling in the higher year of study.
3. To enroll in the elective courses, all students are required to comply with the registration and examination requirements in the table under **registration requirements** and **examination requirements**.

Students in "partial- year enrollment" do not have the option of choosing and enrolling in elective courses from the higher years of study.

REGISTRATION AND EXAMINATION REQUIREMENTS SCHEME

I SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
PHYSICS AND BIOPHYSICS	-	
MEDICAL CHEMISTRY	-	
ZOOLOGY	-	
BOTANY IN VETERINARY MEDICINE	-	
ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I	-	
ENVIRONMENT, ANIMAL BEHAVIOUR AND WELFARE	-	
BASIC STATISTICS IN VETERINARY MEDICINE	-	
INTRODUCTION TO VETERINARY	-	
PHYSICAL EDUCATION I.	-	

II SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II	-	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I must be completed
BIOCHEMISTRY IN VETERINARY MEDICINE	Pending completion of the course MEDICAL CHEMISTRY*	MEDICAL CHEMISTRY must be completed
HISTOLOGY WITH GENERAL EMBRYOLOGY	-	





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ANIMAL BREEDS CHARACTERISTICS	-	
INTRODUCTION TO ENGLISH VETERINARY MEDICAL TERMINOLOGY I.	-	
PHYSICAL EDUCATION II.	-	

*All classes attended, but final exam(s) yet to be taken

III SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
PHYSIOLOGY OF DOMESTIC ANIMALS I	MEDICAL CHEMISTRY must be completed	PHYSICS IN BIOPHYSICS, BIOCHEMISTRY IN VETERINARY MEDICINE, ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed
MOLECULAR BIOLOGY AND GENOMICS IN VETERINARY MEDICINE	Pending completion of BOTANY IN VETERINARY MEDICINE, MEDICAL CHEMISTRY, BIOCHEMISTRY IN VETERINARY MEDICINE and ZOOLOGY.	BOTANY IN VETERINARY MEDICINE, MEDICAL CHEMISTRY, and BIOCHEMISTRY IN VETERINARY MEDICINE and ZOOLOGY must be completed.
BASIC ANIMAL NUTRITION	MEDICAL CHEMISTRY must be completed.	MEDICAL CHEMISTRY must be completed.
ANIMAL BREEDING AND PRODUCTION	Pending completion of BASIC STATISTICS IN VETERINARY MEDICINE and ANIMAL BREEDS CHARACTERISTICS	
HYGIENE AND HOUSING OF ANIMALS	-	
VETERINARY IMMUNOLOGY	-	
ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III	-	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I and ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed.
INTRODUCTION TO ENGLISH VETERINARY MEDICAL TERMINOLOGY II	-	INTRODUCTION TO ENGLISH VETERINARY MEDICAL TERMINOLOGY I must be completed.

IV SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
HISTOLOGY WITH GENERAL EMBRYOLOGY	Pending completion of ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II, ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II and ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III. must be completed.





PHYSIOLOGY OF DOMESTIC ANIMALS II	Pending completion of PHYSIOLOGY OF DOMESTIC ANIMALS I*	PHYSIOLOGY OF DOMESTIC ANIMALS I and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed. It refers to students that enrolled and completed the subject until/or in the academic year 2022/2023.
APPLIED ANIMAL NUTRITION	Pending completion of BASIC ANIMAL NUTRITION* and BIOCHEMISTRY IN VETERINARY MEDICINE.*	BASIC ANIMAL NUTRITION and BIOCHEMISTRY IN VETERINARY MEDICINE must be completed.
ANIMAL BREEDING AND PRODUCTION	Pending completion of the course ANIMAL BREEDING AND PRODUCTION from the 3rd semester*	ANIMAL BREEDS CHARACTERISTICS and BASIC STATISTICS IN VETERINARY MEDICINE must be completed.
HYGIENE AND HOUSING OF ANIMALS	Pending completion of HYGIENE AND HOUSING OF ANIMALS from the 3rd semester*	ENVIRONMENT, ANIMAL BEHAVIOUR AND WELFARE must be completed.
GENERAL MICROBIOLOGY	Pending completion of the course VETERINARY IMMUNOLOGY*	

*All classes attended, but final exam(s) yet to be taken

V SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
PARASITOLOGY AND PARASITIC DISEASES	Pending completion of PHYSIOLOGY OF DOMESTIC ANIMALS I., PHYSIOLOGY OF DOMESTIC ANIMALS II., and HISTOLOGY WITH GENERAL EMBRYOLOGY. ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III. must be completed.	
GENERAL VETERINARY PATHOLOGY	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III., PHYSIOLOGY OF DOMESTIC ANIMALS I., and PHYSIOLOGY OF DOMESTIC ANIMALS II must be completed.	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III., PHYSIOLOGY OF DOMESTIC ANIMALS I., and PHYSIOLOGY OF DOMESTIC ANIMALS II must be completed.
RADIATION HYGIENE	PHYSICS AND BIOPHYSICS and PHYSIOLOGY OF DOMESTIC ANIMALS I must be completed.	PHYSICS AND BIOPHYSICS and PHYSIOLOGY OF DOMESTIC ANIMALS I must be completed.



PATHOPHYSIOLOGY I	All first year courses must be completed and pending completion of the courses PHYSIOLOGY OF DOMESTIC ANIMALS I and PHYSIOLOGY OF DOMESTIC ANIMALS II*	PHYSIOLOGY OF DOMESTIC ANIMALS I and PHYSIOLOGY OF DOMESTIC ANIMALS II must be completed.
PHARMACOLOGY	All first year courses must be completed and pending completion of the courses PHYSIOLOGY OF DOMESTIC ANIMALS I. and PHYSIOLOGY OF DOMESTIC ANIMALS II.*	PHYSIOLOGY OF DOMESTIC ANIMALS I. and PHYSIOLOGY OF DOMESTIC ANIMALS II must be completed.
SPECIAL MICROBIOLOGY	VETERINARY IMMUNOLOGY and GENERAL MICROBIOLOGY must be completed.	VETERINARY IMMUNOLOGY and GENERAL MICROBIOLOGY must be completed.

*All classes attended, but final exam(s) yet to be taken

VI SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
PARASITOLOGY AND PARASITIC DISEASES	Pending completion of PATHOPHYSIOLOGY I, GENERAL VETERINARY PATHOLOGY and PHARMACOLOGY.	Pending completion of SPECIAL VETERINARY PATHOLOGY, PATHOPHYSIOLOGY II, CLINICAL PROPEDEUTICS and all compulsory and elective courses from 1 st – 4 th semester must be completed.
SPECIAL VETERINARY PATHOLOGY	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III, PHYSIOLOGY OF DOMESTIC ANIMALS I., PHYSIOLOGY OF DOMESTIC ANIMALS II and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed.	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III, PHYSIOLOGY OF DOMESTIC ANIMALS I., PHYSIOLOGY OF DOMESTIC ANIMALS II and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed.
PATHOPHYSIOLOGY II	Pending completion of the course PATHOPHYSIOLOGY I*	PATHOPHYSIOLOGY I must be completed.
CLINICAL PROPEDEUTICS	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III., and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed.	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III., and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed.

*All classes attended, but final exam(s) yet to be taken

VII SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
INTERNAL MEDICINE	CLINICAL PROPEDEUTICS,	



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	SPECIAL VETERINARY PATHOLOGY must be completed. Pending completion of the course PHARMACOLOGY.	
SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY I.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY and PHARMACOLOGY must be completed.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY and PHARMACOLOGY must be completed.
GENERAL AND CLINICAL RADIOLOGY	Pending completion of the course CLINICAL PROPAEDEUTIC, GENERAL VETERINARY PATHOLOGY and SPECIAL VETERINARY PATHOLOGY*.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY must be completed.
GAME BREEDING AND MANAGEMENT	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY must be completed.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY must be completed.

*All classes attended, but final exam(s) yet to be taken

VIII SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY II	Pending completion of the course SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY I from the 7th semester.*	SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY I must be completed.
OBSTETRICS AND REPRODUCTION I	SPECIAL VETERINARY PATHOLOGY and CLINICAL PROPAEDEUTIC must be completed.	SPECIAL VETERINARY PATHOLOGY and CLINICAL PROPAEDEUTIC must be completed.
BIOLOGY AND PATHOLOGY OF BENEFICIAL INSECTS	GENERAL VETERINARY PATHOLOGY, PHARMACOLOGY, SPECIAL MICROBIOLOGY must be completed.	GENERAL VETERINARY PATHOLOGY, PHARMACOLOGY, SPECIAL MICROBIOLOGY must be completed.
BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS	GENERAL VETERINARY PATHOLOGY, PHARMACOLOGY, SPECIAL MICROBIOLOGY must be completed.	GENERAL VETERINARY PATHOLOGY, PHARMACOLOGY, SPECIAL MICROBIOLOGY must be completed.
TOXICOLOGY	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY, PATHOPHYSIOLOGY I, PATHOPHYSIOLOGY II, PHARMACOLOGY must be completed.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY, PATHOPHYSIOLOGY I, PATHOPHYSIOLOGY II, PHARMACOLOGY must be completed.
METHODS OF PHYSICAL THERAPY AND DIAGNOSTICS	Pending completion of the course GENERAL AND CLINICAL RADIOLOGY, GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY.*	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY must be completed.
INTERNAL MEDICINE	Passed the compulsory Internal Medicine midterm exam at the end of the winter semester.	SPECIAL VETERINARY PATHOLOGY and CLINICAL PROPAEDEUTIC must be completed.

*All classes attended, but final exam(s) yet to be taken

IX SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
INFECTIOUS DISEASES OF DOMESTIC ANIMALS	All courses from years 1 to 3 must be completed, with attendance of the 4th year courses.	-





SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY III	Pending completion of the course SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY II in the 8 th semester.*	SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY II must be completed.
OBSTETRICS AND REPRODUCTION II	Pending completion of the course OBSTETRICS AND REPRODUCTION I in the 8 th semester.*	OBSTETRICS AND REPRODUCTION I must be completed.
FOOD HYGIENE AND TECHNOLOGY	All courses from years 1 to 3 must be completed, with attendance of the 4th year courses and examinations passed in the following subjects: INTERNAL MEDICINE (8th semester) AND GAME BREEDING AND MANAGEMENT (7th semester)	-
VETERINARY EPIDEMIOLOGY	Pending completion of the course INTERNAL MEDICINE and OBSTETRICS AND REPRODUCTION I.*	-

*All classes attended, but final exam(s) yet to be taken

X SEMESTER

SUBJECT	Registration requirements for partial-year enrollees	Examination requirements for full-year and partial-year enrollees
INFECTIOUS DISEASES OF DOMESTIC ANIMALS	Pending completion of the course INFECTIOUS DISEASES OF DOMESTIC ANIMALS in the 9 th semester	INTERNAL MEDICINE must be completed.
STATE VETERINARY MEDICINE	Pending completion of the course INFECTIOUS DISEASES OF DOMESTIC ANIMALS in the 9 th semester	Passed and completed all subjects until/from IX semester.
FOOD HYGIENE AND TECHNOLOGY	Pending completion of the course FOOD HYGIENE AND TECHNOLOGY in the 9 th semester	All courses in years 1-4 must be completed.
FIELD SERVICE CLINIC	All subjects in 1st to 9th semester must have been attended, and the examinations passed in the following subjects: OBSTETRICS AND REPRODUCTION I and SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY II	-

XI SEMESTER

SUBJECT	Registration requirements for partial-year enrollees	Examination requirements for full-year and partial-year enrollees
FORENSIC VETERINARY MEDICINE	Pending completion of the course STATE VETERINARY MEDICINE.*	Completed and passed all subjects before the applying for final exam from State Veterinary Medicine. Prerequisite for applying for exam does not include finished EPT.
POULTRY DISEASES	Pending completion of the course INFECTIOUS DISEASES OF DOMESTIC ANIMALS.*	INFECTIOUS DISEASES OF DOMESTIC ANIMALS must be completed.
HERD HEALTH	All courses from years 1 through 5 must be completed.	-
VETERINARY ECONOMICS	Pending completion of the course VETERINARY EPIDEMIOLOGY.*	VETERINARY EPIDEMIOLOGY must be completed.



FIELD SERVICE CLINIC	Positive grade of the course Field Service Clinic must be obtained; pending completion of all clinical courses.	-
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XII SEMESTER

SUBJECT	Registration requirements for partial-year enrolees	Examination requirements for full-year and partial-year enrolees
PROFESSIONAL CLINICAL WORK	Pending completion of all courses.	
PROFESSIONAL FIELD WORK	Pending completion of all courses.	
WRITING A MASTER'S THESIS	Pending completion of all courses.	

REGISTRATION AND EXAMINATION REQUIREMENTS FOR STUDY TRACK RELATED ELECTIVE COURSES AND ELECTIVE COURSES

SUBJECT	Registration requirements	Examination requirements
ADVANCED DIAGNOSTICS AND THERAPY OF THE DISEASES OF THE DIGESTIVE SYSTEM OF DOGS AND CATS	Maximum number of students: 35	
ANATOMY OF LABORATORY ANIMALS	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III must be completed. Maximum number of students: 30	
ARCHAEOZOOLOGY	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed. Pending completion of ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III. Priority will be given to students who have passed their pre-qualification exams with a grade of very good or excellent when enrolling into a course. Maximum number of students: 20	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed.
AUTOCHTHONOUS DAIRY PRODUCTS	Enrolled in the Veterinary Public Health Study Track	Pending completion of FOOD HYGIENE AND TECHNOLOGY
BIOLOGY AND CONSERVATION OF MARINE MAMMALS	Maximum number of students: 30	
CARCASS QUALITY AT THE SLAUGHTER LINE	Enrolled in the Veterinary Public Health Study Track	Pending completion of FOOD HYGIENE AND TECHNOLOGY
CLINICAL ANATOMY	ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH	ANATOMY WITH ORGANOGENESIS OF



	<p>ORGANOGENESIS OF DOMESTIC ANIMALS II, ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed.</p> <p>Students who passed the examinations required for enrolment with grades 4 or 5 (very good or excellent) will have priority for enrolment</p> <p>Maximum number of students: 30</p>	<p>DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II, ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III and HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed.</p>
COMPARATIVE ANATOMY OF SKELETAL SYSTEM	<p>ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed.</p> <p>Maximum number of students: 20</p>	<p>ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed.</p>
DISEASES OF HONEYBEES IN CONTEMPORARY PRODUCTION	<p>BIOLOGY AND PATHOLOGY OF BENEFICIAL INSECTS must be completed.</p> <p>Maximum number of students: 25</p>	<p>BIOLOGY AND PATHOLOGY OF BENEFICIAL INSECTS must be completed.</p>
DISEASES AND TREATMENT OF DOGS AND CATS I	<p>Internal Medicine, Surgery, Orthopaedics and Ophthalmology II, General and Clinical Radiology, Toxicology, Obstetrics and Reproduction I must be completed.</p>	<p>SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY III must be completed.</p>
DISEASES AND TREATMENT OF DOGS AND CATS II	<p>Pending completion of DISEASES AND TREATMENT OF DOGS AND CATS I.</p> <p>OBSTETRICS AND REPRODUCTION II must be completed.</p>	<p>DISEASES AND TREATMENT OF DOGS AND CATS I must be completed.</p>
EMERGING INFECTIOUS DISEASES		<p>INFECTIOUS DISEASES OF DOMESTIC ANIMALS must be completed.</p>
ENGLISH FOR ACADEMIC PURPOSES I	<p>Maximum number of students: 35</p>	
ENGLISH FOR ACADEMIC PURPOSES II	<p>Maximum number of students: 35</p>	
FISH MORPHOLOGY	<p>Pending completion of the course BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS.</p> <p>Maximum number of students: 30</p>	<p>BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed.</p>
FISHERY	<p>BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed.</p> <p>Maximum number of students: 5</p>	<p>BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed.</p>
FOOD HYGIENE AND QUALITY CONTROL	<p>All courses in years 1 to 3 must be completed, and all 4th year courses attended</p>	<p>FOOD HYGIENE AND TECHNOLOGY must be completed.</p>
FUNDAMENTALS OF AGRONOMY	<p>ENVIRONMENT, ANIMAL BEHAVIOUR AND WELFARE must be completed with a minimal grade of very good (4).</p> <p>Maximum number of students: 3</p>	



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HYGIENE AND QUALITY OF FISH MEAT	Enrolled in the Veterinary Public Health Study Track	Pending completion of FOOD HYGIENE AND TECHNOLOGY
HYGIENE AND QUALITY OF POULTRY MEAT	Enrolled in the Veterinary Public Health Study Track	Pending completion of FOOD HYGIENE AND TECHNOLOGY
PARASITIC ZONOTIC DISEASES	Examination requirements: all courses in years 1 to 2 must be completed; fulfilled criteria for signature in the grade book and completed progress tests. Maximum number of students: 30	PARASITOLOGY AND PARASITIC DISEASES must be completed.
REPTILE MORPHOLOGY	Pending completion of the course ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I, ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II. Maximum number of students :36	
PIGEON KEEPING AND BREEDING	ENVIRONMENT, ANIMAL BEHAVIOUR AND WELFARE AND HYGIENE AND HOUSING OF ANIMALS must be completed with an average grade which is higher than 3.5 in the above mentioned subjects. Maximum number of students :3	
SPECIFIC ANATOMICAL STRUCTURES OF THE LOCOMOTOR APPARATUS OF THE HORSE	Pending completion of the course ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I Maximum number of students: 20	
VETERINARY CYTOLOGY	Requirement for enrolment in this subject: a grade average of 4 or higher in subjects already passed at the time of enrolment. Maximum number of students: 35	
VETERINARY CLINICAL MICROBIOLOGY	GENERAL MICROBIOLOGY, SPECIAL MICROBIOLOGY and VETERINARY IMMUNOLOGY must be completed with an average grade which is higher than 3.5 in the above mentioned subjects. Maximum number of students: 10	GENERAL MICROBIOLOGY, SPECIAL MICROBIOLOGY and VETERINARY IMMUNOLOGY must be completed.
VETERINARY CLINICAL PATHOLOGY	INTERNAL MEDICINE must be completed. Maximum number of students: 32	INTERNAL MEDICINE must be completed.
VETERINARY EMERGENCY AND CRITICAL CARE MEDICINE	Maximum number of students: 35	
VETERINARY PUBLIC HEALTH	All courses from years 1 to 4 must be completed, with attendance of the 5th year courses.	FOOD HYGIENE AND TECHNOLOGY, FOOD HYGIENE AND QUALITY CONTROL, VETERINARY LEGISLATION AND FOOD SAFETY CONTROL must be completed.
VETERINARY LEGISLATION AND FOOD SAFETY CONTROL	All courses from years 1 to 3 must be completed, with attendance of the 4th year courses.	FOOD HYGIENE AND TECHNOLOGY must be completed.





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ZOONOSES		INFECTIOUS DISEASES OF DOMESTIC ANIMALS must be completed.
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***All classes attended, but final exam(s) yet to be taken**