



UNIVERSITY OF ZAGREB  
FACULTY OF VETERINARY MEDICINE

## STUDENT GUIDE FOR THE WINTER SEMESTER OF THE 2019-2020 ACADEMIC YEAR

JULY 2019



DOKTORSKI  
STUDIJ  
VISOKE RAZINE  
KVALITETE

ISO 9001  
BUREAU VERITAS  
Certification



## **INFORMATION ON 2019-2020 ACADEMIC YEAR WINTER SEMESTER APPLICATIONS**

Application general conditions:

1. The student must get the semester of the 2018-2019 academic year approved.
2. Books must be returned to the Faculty of Veterinary Medicine of the University of Zagreb.
3. A systematic medical examination must be undergone in order to enrol in the second year of study.
4. Enrolment for students in the higher semester from 9 September until 20 September 2019.

### **TERMS AND CONDITIONS FOR APPLICATION FOR THE 2019-2020 ACADEMIC YEAR**

Students in the second semester of study of the 2018-2019 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 2018-2019 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 2020-2021 academic year at the latest.

The requirement for registration into the fourth semester 2019-2020 academic year is to get the third semester of the 2019-2020 academic year officially approved in the student grade-book by the Student Office.

Students who have attended classes in the fourth semester of the 2018-2019 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 1<sup>st</sup> study year, and obtained a minimum of 45 ECTS credits out of courses enrolled in the 2<sup>nd</sup> study year. The workload remaining from the 2<sup>nd</sup> study year of study must be completed by the student's enrollment into the winter semester of the 2020-2021 academic year at the latest.

The requirement for registration into the sixth semester 2019-2020 academic year is to get the fifth Semester of the 2019-2020 academic year officially approved in the student gradebook by the Student Office.

Students in the sixth semester of study of the 2018-2019 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 2018-2019 academic year may enrol in the seventh semester of study if they have completed all the courses enrolled in 2<sup>nd</sup> study year, and obtained a minimum of 45 ECTS credits out of courses enrolled in the 3<sup>rd</sup> 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 2020-2021 academic year at the latest.

The requirement for registration into the eighth semester 2019-2020 academic year is to get the seventh semester of the 2019-2020 academic year officially approved in the student gradebook by the Student Office.

Students who have attended classes of the 2018-2019 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. Confirmation of permanent residence or an ID card copy (for students outside the Zagreb County) from the Ministry of the Interior in order to gain the right to organized meals.

Director of English Studies

Prof Juraj Grizelj

Dean

Prof Nenad Turk

**2019/2020 COURSE CATALOGUE – OBLIGATORY AND ELECTIVE COURSE LIST**  
**(L-lecture, S-seminar, P-practical, F-fieldwork)**

**1<sup>st</sup> year**

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
I semester						
Obligatory Subject	Physics and Biophysics	16	0	38	0	5
	Medical Chemistry	20	0	34	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	0	0	30	0	1
	Total hours of obligatory courses:		103	34	216+30	22

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
II semester						
Obligatory Subject	Anatomy with Organogenesis of Domestic Animals II.	20	0	100	0	8,0
	Biochemistry in Veterinary Medicine	28	12	32	0	7,5
	Histology with General Embryology	30	0	60	0	7
	Animal Breeds Characteristics	14	10	30	6	4,5
	Introduction to English Veterinary Medical Terminology I	0	5	10	0	1
	Physical Education	0	0	30	0	1
	Total hours of obligatory courses:		92	27	232+30	6
Elective Subject 2 ECTS  (MIN 2, MAX 4 ECTS)	Chemistry of Natural Compounds	15	9	6	0	2
	Positive Impact of Animals on Human Health	5	5	5	0	1
	Conservation and Management of Endangered Species	0	0	15	0	1
	Zoecology	0	20	0	10	2
	English for Academic purposes I	5	40	15	0	4
	Selected Chapters in Biomedical Physics for Veterinarians	20	10	0	0	2
	Veterinary Ethics	15	15	0	0	2
	Fundamentals of Scientific Research	8	4	18	0	2
	Specific Anatomical Structures of the Locomotor Apparatus of the Horse	0	0	15	0	1

2<sup>nd</sup> 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	24	6	3,5
	Introduction to English Veterinary Medical Terminology II	0	5	10	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	15	0	15	0	2,5
	Physical Education	0	0	30	0	1
	Total hours of obligatory courses:	116	23	232+30	6	29,5
Elective Subject 2 ECTS	Reptile Morphology	4	15	11	0	2
	English for Academic purposes II	5	40	15	0	4
	Basic Anatomy of Bottlenose Dolphin ( <i>Tursiops truncatus</i> )	10	0	20	0	2
(MIN 2, MAX 4)	Comparative Anatomy of Skeletal System	10	0	20	0	2
	Structure and Function of Cell	10	7	8	0	2
	Biology and Ecology of Predators	8	4	18	0	2
	Fundamentals of Agronomy	12	11	7	0	2,5

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
IV semester						
Obligatory Subject	Physiology of Domestic Animals II	45	25	60	0	10
	Applied Animal Nutrition	25	0	20	30	5,5
	Animal Breeding and Production	14	6	14	12	3,5
	Hygiene and Housing of Animals	13	22	0	20	3,0
	General Microbiology	12	12	30	0	3,5
	Physical Education	0	0	30	0	1
		Total hours of obligatory courses:	109	65	124+30	62
4 ECTS  (MIN 4, MAX 6 ECTS)	Game Zoology	5	0	25	0	2
	Anatomy of Laboratory Animals	6	0	24	0	2
	Archaeozoology	10	5	15	0	2
	Basic Biology and Fundamental Physiology of Marine Mammals	7	8	15	0	2
	Cytometry in Clinical Veterinary Medicine	0	15	15	0	2
	Fundamentals of Ecologic Livestock Breeding	10	5	15	0	2

3<sup>rd</sup> year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
V semester						
Obligatory Subject	Parasitology and Parasitic Diseases	30	0	60	0	7,0
	General Veterinary Pathology	30	0	60	0	7,0
	Pathophysiology I	11	4	10	0	2,5
	Special Microbiology	15	15	30	0	4,5
	Pharmacology	45	5	35	0	6,5
	Radiation Hygiene	10	0	20	0	2,5
	Total hours of obligatory courses:	141	24	215	0	30

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
VI semester						
Obligatory Subject	Special Veterinary Pathology	60	0	75	0	10,5
	Pathophysiology II	39	6	50	0	6,5
	Clinical Propedeutics	45	0	60	0	8,0
	Communication Skills in Veterinary Medicine	16	0	12	0	1,0
	Total hours of obligatory courses:	160	6	197	0	26
Elective Subject MIN 5, MAX 6 ECTS	Fundamentals of Physics for Diagnostics Methods	20	10	0	0	2
	Comparative Mucosal Immunology	15	5	10	0	2
	Veterinary Clinical Microbiology	8	0	22	0	2
	Parasitology in Public Health	10	20	0	0	2
	Feed Additives - Health Modulators	3	2	10	0	1
	Pigeon Keeping and Breeding	0	15	15	0	2
	Breeding and Husbandry of Rabbits and Furbearers	3	25	2	0	2
	The Role of Veterinarians at Organic Farms	12	18	0	0	2
Agricultural Economics and Rural Development	10	0	20	0	2	

4<sup>th</sup> year

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
VII semester						
Obligatory Subject	Internal Medicine	90	0	115+5*	0	16,0
	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:	139	0	228	8	29

	Subject	COURSE DISTRIBUTION				ECTS
		L	S	P	F	
VIII semester						
Obligatory Subject	Surgery, Orthopaedics and Ophthalmology II	30	0	40+5*	0	5,5
	Obstetrics and Reproduction I	60	0	100+5*	0	12,5
	Methods of Physical Therapy and Diagnostics	15	0	15	0	2,5
	Biology and Pathology of Beneficial Insects	11	0	16	9	2,5
	Biology and Pathology of Aquatic Organisms	11	0	20	5	2,5
	Toxicology	24	6	22	2	3,5
	Total hours of obligatory courses:	151	6	213+10*	16	29
Elective Subject MIN 2, MAX 4 ECTS	Clinical Physiology	15	0	15	0	2
	Hunting and Nature Protection	4	0	26	0	2
	Veterinary Nuclear Medicine	12	0	3	0	1
	Comparative Nutrition	5	6	4	0	1
	Cynology and Felinology	10	20	0	0	2

\*Clinic night shift hours

## REGISTRATION AND EXAMINATION REQUIREMENTS SCHEME

### I SEMESTER

SUBJECT	Registration requirements for partial-year enrollees	Examination requirements for full-year and partial-year enrollees
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	-	

### II. SEMESTER

SUBJECT	Registration requirements for partial-year enrollees	Examination requirements for full-year and partial-year enrollees
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	-	
ANIMAL BREEDS CHARACTERISTICS	-	
INTRODUCTION TO ENGLISH VETERINARY MEDICAL TERMINOLOGY I.	-	
PHYSICAL EDUCATION	-	

\*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, HISTOLOGY WITH GENERAL EMBRYOLOGY must be completed
MOLECULAR BIOLOGY AND GENOMICS IN VETERINARY MEDICINE	BOTANY IN VETERINARY MEDICINE, MEDICAL CHEMISTRY, BIOCHEMISTRY IN VETERINARY MEDICINE and ZOOLOGY must be completed	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
PHYSIOLOGY OF DOMESTIC ANIMALS II	Pending completion of PHYSIOLOGY OF DOMESTIC ANIMALS I*	PHYSIOLOGY OF DOMESTIC ANIMALS I must be completed.
APPLIED ANIMAL NUTRITION	Pending completion of BASIC ANIMAL NUTRITION*.  BIOCHEMISTRY IN VETERINARY MEDICINE must be completed	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 enrollees	Examination requirements for full-year and partial-year enrollees
PARASITOLOGY AND PARASITIC DISEASES	PHYSIOLOGY OF DOMESTIC ANIMALS I., PHYSIOLOGY OF DOMESTIC ANIMALS II., 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.	PHYSIOLOGY OF DOMESTIC ANIMALS I., PHYSIOLOGY OF DOMESTIC ANIMALS II., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II and HISTOLOGY WITH GENERAL EMBRYOLOGY 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., HISTOLOGY WITH GENERAL EMBRYOLOGY, 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., HISTOLOGY WITH GENERAL EMBRYOLOGY, 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 enrollees	Examination requirements for full-year and partial-year enrollees
SPECIAL VETERINARY PATHOLOGY	Pending completion of GENERAL VETERINARY PATHOLOGY and passed midterms*	GENERAL VETERINARY PATHOLOGY 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	Pending completion of CLINICAL PROPEDEUTICS.*  SPECIAL VETERINARY PATHOLOGY must be completed.	SPECIAL VETERINARY PATHOLOGY and CLINICAL PROPEDEUTICS must be completed.
SURGERY, ORTHOPAEDICS AND OPHTHALMOLOGY I.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY must be completed.	GENERAL VETERINARY PATHOLOGY, SPECIAL VETERINARY PATHOLOGY 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.

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

## REGISTRATION AND EXAMINATION REQUIREMENTS FOR ELECTIVE COURSES

SUBJECT	Registration requirements	Examination requirements
ARCHAEOZOOLOGY	<p>ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II must be completed.</p> <p>Pending completion of ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS III and COMPARATIVE ANATOMY OF SKELETAL SYSTEM.</p> <p><b>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.</b></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>
BASIC ANATOMY OF BOTTLENOSE DOLPHIN	<p>Pending completion of the course ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I., ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS II and HISTOLOGY WITH GENERAL EMBRYOLOGY</p> <p>Maximum number of students: 20</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>	
PARASITOLOGY IN PUBLIC HEALTH	<p>PARASITOLOGY AND PARASITIC DISEASES must be completed.</p>	<p>PARASITOLOGY AND PARASITIC DISEASES 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>
PIGEON KEEPING AND BREEDING	<p>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.</p> <p>Maximum number of students :3</p>	
SPECIFIC ANATOMICAL STRUCTURES OF THE LOCOMOTOR APPARATUS OF THE HORSE	<p>Pending completion of the course ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I</p> <p>Maximum number of students: 20</p>	
VETERINARY CLINICAL MICROBIOLOGY	<p>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.</p> <p>Maximum number of students: 10</p>	<p>GENERAL MICROBIOLOGY, SPECIAL MICROBIOLOGY and VETERINARY IMMUNOLOGY must be completed.</p>

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