1919-2019
PHD PROGRAMME
OF HIGH
QUALITY Veterinary Medicine University of Zagreb

QUALITY

University of Zagreb
Faculty of Veterinary Medicine
Record no.: 605-03/21-04/29
File no.: 251-61-32-21-02
Zagreb, January $10^{\text {th }} 2022$

# UNIVERSITY OF ZAGREB FACULTY OF VETERINARY MEDICINE 

# STUDENT GUIDE FOR THE SUMMER SEMESTER OF THE 2021-2022 ACADEMIC YEAR 

January 2022

## INFORMATION ON 2021-2022 ACADEMIC YEAR SUMMER SEMESTER REGISTRATION

Registration for the Summer Semester of the 2021-2022 academic year is from 24 January until 11 February 2022.

## TERMS AND CONDITIONS FOR APPLICATION FOR THE 2021-2022 ACADEMIC YEAR:

1. The requirement for registration is to get the Winter Semester of the 2021-2022 academic year officially approved in the student gradebook by the Student Office
2. Students who opt to pay the tuition fees in two instalments of 4.600 EUR should pay the second installment in order to register for the Summer Semester of the 2021-2022 academic year and produce a bank receipt about payment done as a proof.

## DOCUMENTATION FOR APPLICATION SUBMISSION:

1. Grade Book (Indeks)
2. Enrolment form completed with courses of Summer Semester academic year 2021-2022
3. Completed Academic semester approval - request form for Winter Semester academic year 2021-2022
(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 winter semester of 2021-2022 academic year.)

The classes in Summer Semester begin on 21 February 2022.

Director of English Studies

Prof Juraj Grizelj

Dean

Prof Nenad Turk

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## 2021/2022 COURSE CATALOGUE - OBLIGATORY AND ELECTIVE COURSE LIST

|  | Subject |  | SE D | BUTION |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 2 semester |  |  |  |  |  |  |
| Obligatory <br> Subject | Anatomy with Organogenesis of Domestic Animals II. | 20 | 0 | 100 | 0 | 8,0 |
|  | Biochemistry in Veterinary Medicine | 31 | 12 | 29 | 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 | 10 | 5 | 0 | 1 |
|  | Physical Education | 0 | 0 | 30 | 0 | 1 |
|  | Total hours of obligatory courses: | 95 | 32 | 224+30 | 6 | 29 |
| Elective Subject <br> 2 ECTS | Chemistry of Natural Compounds | 15 | 9 | 6 | 0 | 2 |
|  | Positive Impact of Animals on Human Health | 5 | 5 | 5 | 0 | 1 |
| (MIN 2, MAX 4 ECTS) | Conservation and Management of Endangered Species | 0 | 0 | 15 | 0 | 1 |
|  | English for Academic purposes I | 8 | 40 | 12 | 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 |


|  | Subject | COURSE DISTRIBUTION |  |  |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 4 semester |  |  |  |  |  |  |
| Obligatory <br> 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 | 26,5 |
| 4 ECTS | Game Zoology | 4 | 0 | 26 | 0 | 2 |
|  | Anatomy of Laboratory Animals | 6 | 0 | 24 | 0 | 2 |
| (MIN 4, MAX 6 ECTS) | Archaeozoology | 10 | 5 | 15 | 0 | 2 |
|  | Cytometry in Clinical Veterinary Medicine | 0 | 15 | 15 | 0 | 2 |
|  | Fundamentals of Ecologic Livestock Breeding | 10 | 10 | 10 | 0 | 2 |
|  | Physiology of Birds | 12 | 0 | 3 | 0 | 1 |
|  | Biology and Conservation of Marine Mammals | 10 | 14 | 16 | 0 | 2,5 |

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|  | Subject |  | E DIS | TION |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 6 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 <br> Subject <br> MIN 5, <br> MAX 6 <br> ECTS | Fundamentals of Physics for Diagnostics Methods | 20 | 10 | 0 | 0 | 2 |
|  | Comparative Mucosal Immunology | 15 | 5 | 10 | 0 | 2 |
|  | Veterinary Clinical Microbiology (10) | 8 | 0 | 22 | 0 | 2 |
|  | Parasitic Zoonotic Diseases | 10 | 20 | 0 | 0 | 2 |
|  | Feed Additives - Health Modulators | 3 | 2 | 10 | 0 | 1 |
|  | Pigeon Keeping and Breeding (3) | 0 | 15 | 15 | 0 | 2 |
|  | Breeding and Husbandry of Rabbits and Furbearers | 3 | 25 | 2 | 0 | 2 |
|  | The Role of Veterinarians at Organic Farms | 15 | 15 | 0 | 0 | 2 |
|  | Agricultural Economics and Rural Development | 10 | 0 | 20 | 0 | 2 |


|  | Subject |  | SE D | BUTION |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 8 semester |  |  |  |  |  |  |
|  | 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 |
| Obligatory | 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 |
|  | Clinical Physiology | 15 | 0 | 15 | 0 | 2 |
|  | Hunting and Nature Protection | 4 | 0 | 26 | 0 | 2 |
| Subject | Veterinary Nuclear Medicine | 12 | 0 | 3 | 0 | 1 |
| MAX 4 | Comparative Nutrition | 5 | 6 | 4 | 0 | 1 |
| ECTS | Cynology and Felinology | 10 | 20 | 0 | 0 | 2 |

* Clinic night shift hours

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10 - SEMESTER - Study Track - Small Companion Animals (SCA)


* Students must enrol in courses providing at least 2 ECTS points from the $10^{\text {th }}$ semester elective course list, and elective courses offered in previous semesters for the remaining ECTS points. The number of students enrolled in some elective courses may be limited by the curriculum.

10 - SEMESTER - Study Track - Veterinary Public Health (VPH)

|  | Subject |  | E DI | TIION |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 10 semester - STUDY TRACK Veterinary Public Health (VPH) |  |  |  |  |  |  |
| Obligatory <br> Subject | State Veterinary Medicine | 15 | 30 | 0 | 0 | 3,5 |
|  | Infectious Diseases of Domestic Animals | 50 | 0 | 30 | 0 | 7,5 |
|  | Food Hygiene and Technology | 30 | 0 | 25 | 20 | 5,5 |
|  | Field Service Clinics | 0 | 0 | 60 | 0 | 3,5 |
|  | Food Hygiene and Quality Control | 11 | 4 | 24 | 6 | 3,5 |
|  | Veterinary Legislation and Food Safety Control | 28 | 17 | 0 | 0 | 3,5 |
|  | Total hours of obligatory courses: | 134 | 51 | 139 | 26 | 27 |
| Elective <br> Subject <br> MIN 3, <br> MAX 6 <br> ECTS | Autochthonous Meat Products | 5 | 15 | 6 | 0 | 2 |
|  | Autochthonous Dairy Products | 6 | 13 | 5 | 6 | 2 |
|  | Hygienic Quality of Game Meat | 11 | 10 | 5 | 0 | 2 |
|  | Hygiene and Quality of Poultry Meat | 4 | 8 | 14 | 0 | 2 |
|  | Carcass Quality at the Slaughter Line | 8 | 10 | 8 | 0 | 2 |
|  | Hygiene and Quality of Fish Meat | 9 | 12 | 6 | 0 | 2 |
|  | Diseases of Honeybees in Contemporary Production | 6 | 2 | 2 | 5 | 1 |
|  | Fishery | 3 | 4 | 0 | 8 | 1 |

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10 - SEMESTER - Study Track - Farm Animals and Horses (FAH)

|  | Subject | COURSE DISTRIBUTION |  |  |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 10 semester - STUDY TRACK Farm Animals and Horses (FAH) |  |  |  |  |  |  |
|  | State Veterinary Medicine | 15 | 30 | 0 | 0 | 3,5 |
|  | Infectious Diseases of Domestic Animals | 50 | 0 | 30 | 0 | 7,5 |
| Obligatory | Food Hygiene and Technology | 30 | 0 | 25 | 20 | 5,5 |
| Subject | Field Service Clinics | 0 | 0 | 60 | 0 | 3,5 |
|  | Equine Medicine | 13 | 36 | 41 | 0 | 7 |
|  | Total hours of obligatory courses: | 119 | 0 | 223 | 28 | 27 |
|  | Animal Dietetics | 5 | 5 | 20 | 0 | 2 |
| Subject | Diseases of Honeybees in Contemporary Production | 6 | 2 | 2 | 5 | 1 |
| MIN 3, $\text { MAX } 6$ | Fishery | 3 | 4 | 0 | 8 | 1 |
| ECTS | Sport and Working Animals | 10 | 4+2 | 14 | 0 | 2 |

## 12 - SEMESTER

|  | Subject |  | SE DI | UTIO |  | ECTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | L | S | P | F |  |
| 12 semester |  |  |  |  |  |  |
| Obligatory <br> Subject | Professional Clinical Work | 0 | 0 | 120 | 0 | 8 |
|  | Professional Field Work | 0 | 0 | 0 | 180 | 10 |
|  | Writing a Master's Thesis | 0 | 0 | 60 | 0 | 10 |
|  | Total hours of obligatory courses: | 0 | 0 | 180 | 180 | 28 |
| Elective <br> Subject * <br> MIN 2, <br> MAX 7 <br> ECTS | Biological Traces and Evidences in Forensic Veterinary Medicine | 2 | 7+2 | 4 | 0 | 1 |
|  | Advanced Diagnostics and Therapy of the Diseases of the Digestive System of Dogs and Cats | 10 | 11 | 4 | 0 | 2 |
|  | Veterinary Emergency and Critical Care Medicine | 0 | 0 | 25 | 0 | 2 |
|  | Diseases of Honeybees in Contemporary Production | 6 | 2 | 2 | 5 | 1 |
|  | Fishery | 3 | 4 | 0 | 8 | 1 |
|  | Organic Poultry and Game Birds Production | 10 | 10 | 4 | 6 | 2 |

*for students who want to enroll for more than the minimum of ECTS credits, the offer includes all elective courses from the entire study program.

In order to enrol in the 12th semester in the 2021/2022 academic year, students must have registered the subject of their Master's thesis.

[^3]Upon completion of all their obligations, students in the 12th semester may register for and defend the subject of their Master's thesis up to the last day of the summer examination period in the 2021/2022 academic year (15th July 2022).

Students who have taken classes in the winter semester of the 2021/2022 academic year but have not completely met the requirements for enrolment in a higher semester of study, may only enrol in classes in the obligatory subjects in the summer semester according to the requirements for enrolment in classes (enrolment in classes in elective subjects is not permitted), that is, the remainder of the ECTS points required in addition to the highest number of ECTS points they have already acquired in the year they are repeating.

## REQUIREMENTS FOR ENROLMENT IN CLASSES AND EXAMINATIONS

1. Students who enrol in some subjects from a higher year of study (partial enrolment) must adhere to the Registration Requirements and Examination Requirements set out in the Table under the title Registration Requirements.
2. Students who enrol in a higher year of study (regular enrolment) with requirements based on a Decision of the Faculty Council, must adhere to the requirements as set out in the Table under the title Examination Requirements and for enrolment in elective subjects they must adhere to the requirements set out in the Table under Registration Requirements

## REGISTRATION AND EXAMINATION REQUIREMENTS SCHEME

2 SEMESTER

| SUBJECT | Registration requirements for partial-year <br> enrolees | Examination requirements for full- <br> year and partial-year enrolees |
| :--- | :--- | :--- |
| ANATOMY WITH <br> ORGANOGENESIS OF <br> DOMESTIC ANIMALS II | - | ANATOMY WITH ORGANOGENESIS <br> OF DOMESTIC ANIMALS I must be <br> completed |
| BIOCHEMISTRY IN <br> VETERINARY <br> MEDICINE | Pending completion of the course MEDICAL <br> CHEMISTRY* | MEDICAL CHEMISTRY must be <br> completed |
| HISTOLOGY WITH <br> GENERAL <br> EMBRYOLOGY | - |  |
| ANIMAL BREEDS <br> CHARACTERISTICS | - |  |
| INTRODUCTION TO <br> ENGLISH VETERINARY <br> MEDICAL <br> TERMINOLOGY I. | - |  |
| PHYSICAL EDUCATION | - |  |

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

[^4]4 SEMESTER

| SUBJECT | Registration requirements for partial-year <br> enrolees | Examination requirements for full- <br> year and partial-year enrolees |
| :--- | :--- | :--- |
| PHYSIOLOGY OF <br> DOMESTIC ANIMALS II | Pending completion of PHYSIOLOGY OF <br> DOMESTIC ANIMALS I* | PHYSIOLOGY OF DOMESTIC <br> ANIMALS I must be completed. |
| APPLIED ANIMAL <br> NUTRITION | Pending completion of BASIC ANIMAL <br> NUTRITION*. <br> BIOCHEMISTRY IN VETERINARY MEDICINE <br> must be completed | BASIC ANIMAL NUTRITION and <br> BIOCHEMISTRY IN VETERINARY <br> MEDICINE must be completed. |
| ANIMAL BREEDING <br> AND PRODUCTION | Pending completion of the course ANIMAL <br> BREEDING AND PRODUCTION from the 3rd <br> semester* | ANIMAL BREEDS <br> CHARACTERISTICS and BASIC <br> STATISTICS IN VETERINARY <br> MEDICINE must be completed. |
| HYGIENE AND <br> HOUSING OF ANIMALS | Pending completion of HYGIENE AND <br> HOUSING OF ANIMALS from the 3rd <br> semester* | ENVIRONMENT, ANIMAL <br> BEHAVIOUR AND WELFARE must be <br> completed. |
| GENERAL <br> MICROBIOLOGY | Pending completion of the course <br> VETERINARY IMMUNOLOGY* |  |

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

6 SEMESTER

| SUBJECT | Registration requirements for partial-year <br> enrolees | Examination requirements for full- <br> year and partial-year enrolees |
| :--- | :--- | :--- |
| SPECIAL VETERINARY <br> PATHOLOGY | Pending completion of GENERAL <br> VETERINARY PATHOLOGY and passed <br> midterms* | GENERAL VETERINARY <br> PATHOLOGY must be completed. |
| PATHOPHYSIOLOGY II | Pending completion of the course <br> PATHOPHYSIOLOGY I* | PATHOPHYSIOLOGY I must be <br> completed. |
| CLINICAL | ANATOMY WITH ORGANOGENESIS OF <br> PROPEDEUTICS <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> ORMESTIC ANIMALS I., ANATOMY WITH <br> II., ANATOMY WITH ORGANOGENESIS OF <br> DOMESTIC ANIMALS III., and HISTOLOGY <br> WITH GENERAL EMBRYOLOGY must be <br> completed. | ANATOMY WITH ORGANOGENESIS <br> OF DOMESTIC ANIMALS I., <br> ANATOMY WITH ORGANOGENESIS <br> OF DOMESTIC ANIMALS II., <br> ANATOMY WITH ORGANOGENESIS <br> OF DOMESTIC ANIMALS III., and <br> HISTOLOGY WITH GENERAL |

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

8 SEMESTER

| SUBJECT | Registration requirements for partial-year enrolees | Examination requirements for fullyear 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. |

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| BIOLOGY AND | GENERAL VETERINARY PATHOLOGY, | GENERAL VETERINARY |
| :--- | :--- | :--- |
| PATHOLOGY OF | PATHOLOGY, PHARMACOLOGY, |  |
| AQUATIC ORGANISMS | PHARMACOLOGY, SPECIAL |  |
|  | MICROBIOLOGY must be completed. | SPECIAL MICROBIOLOGY must be |
|  | completed. |  |
| TOXICOLOGY | GENERAL VETERINARY PATHOLOGY, | GENERAL VETERINARY |
|  | SPECIAL VETERINARY PATHOLOGY, | PATHOLOGY, SPECIAL VETERINARY |
|  | PATHOPHYSIOLOGY I, | PATHOLOGY, PATHOPHYSIOLOGY I, |
|  | PATHOPHYSIOLOGY II, PHARMACOLOGY | PATHOPHYSIOLOGY II, |
| Must be completed. | PHARMACOLOGY must be completed. |  |
| METHODS OF | Pending completion of the course GENERAL | GENERAL VETERINARY |
| PHYSICAL THERAPY | AND CLINICAL RADIOLOGY, GENERAL | PATHOLOGY, SPECIAL VETERINARY |
| AND DIAGNOSTICS | VETERINARY PATHOLOGY, SPECIAL | PATHOLOGY must be completed. |
|  | VETERINARY PATHOLOGY.* |  |

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

## 10 SEMESTER

| SUBJECT | Registration requirements for partial-year enrolees | Examination requirements for fullyear and partial-year enrolees |
| :---: | :---: | :---: |
| INFECTIOUS DISEASES OF DOMESTIC ANIMALS | Pending completion of the course INFECTIOUS DISEASES OF DOMESTIC ANIMALS in the $9^{\text {th }}$ semester | INTERNAL MEDICINE must be completed. |
| STATE VETERINARY MEDICINE | Pending completion of the course INFECTIOUS DISEASES OF DOMESTIC ANIMALS in the $9^{\text {th }}$ semester | All courses in which students have enrolled must be completed. |
| FOOD HYGIENE AND TECHNOLOGY | Pending completion of the course FOOD HYGIENE AND TECHNOLOGY in the $9^{\text {th }}$ 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 | - |

## 12 SEMESTER

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

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

| SUBJECT | Registration requirements | Examination requirements |
| :--- | :--- | :--- |
| ADVANCED <br> DIAGNOSTICS AND <br> THERAPY OF THE <br> DISEASES OF THE <br> DIGESTIVE SYSTEM OF <br> DOGS AND CATS | Maximum number of students: 35 |  |
| ANATOMY OF <br> LABORATORY ANIMALS | Maximum number of students: 30 |  |
|  | ANATOMY WITH ORGANOGENESIS OF <br> DOMESTIC ANIMALS I., ANATOMY WITH <br> ORGANOGENESI OF DOMESTIC ANIMALS II <br> must be completed. | ANATOMY WITH |
| ARCHAEOZOOLOGY | Pending completion of ANATOMY WITH <br> ORGANOGENESIS OF DOMESTIC ANIMALS III. | ORGANOGENESIS OF <br> DOMESTIC ANIMALS I., <br> ANATOMY WITH <br> ORGANOGENESIS OF |
| DOMESTIC ANIMALS II must |  |  |

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| EMERGING INFECTIOUS DISEASES |  | INFECTIOUS DISEASES OF DOMESTIC ANIMALS must be completed. |
| :---: | :---: | :---: |
| ENGLISH FOR ACADEMIC PURPOSES I | Maximum number of students: 35 |  |
| ENGLISH FOR ACADEMIC PURPOSES II | Maximum number of students: 35 |  |
| FISH MORPHOLOGY | Pending completion of the course BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS. <br> Maximum number of students: 30 | BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed. |
| FISHERY | BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed. <br> Maximum number of students: 20 | BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed. |
| FOOD HYGIENE AND QUALITY CONTROL | All courses in years 1 to 3 must be completed, and all 4th year courses attended | FOOD HYGIENE AND TECHNOLOGY must be completed. |
| FUNDAMENTALS OF AGRONOMY | ENVIRONMENT, ANIMAL BEHAVIOUR AND WELFARE must be completed with a minimal grade of very good (4). <br> Maximum number of students: 3 |  |
| 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 ZOONOTIC DISEASES | Examination requirements: all courses in years 1 to 2 must be completed; fulfilled criteria for signature in the gradebook and completed progress tests. <br> 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 and HISTOLOGY WITH GENERAL EMBRYOLOGY. |  |
| 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. <br> Maximum number of students :3 |  |
| SELECTED CHAPTERS IN AQUACULTURE | BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed. <br> Maximum number of students :5-Study Track - <br> Small Companion Animals | BIOLOGY AND PATHOLOGY OF AQUATIC ORGANISMS must be completed. |
| SPECIFIC ANATOMICAL STRUCTURES OF THE LOCOMOTOR <br> APPARATUS OF THE HORSE | Pending completion of the course ANATOMY WITH ORGANOGENESIS OF DOMESTIC ANIMALS I <br> Maximum number of students: 20 |  |
| $\begin{aligned} & \text { VETERINARY CLINICAL } \\ & \text { MICROBIOLOGY } \end{aligned}$ | GENERAL MICROBIOLOGY, SPECIAL MICROBIOLOGY and VETERINARY | GENERAL MICROBIOLOGY, SPECIAL MICROBIOLOGY and |

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|  | IMMUNOLOGY must be completed with an average grade which is higher than 3.5 in the above mentioned subjects. <br> Maximum number of students: $\mathbf{1 0}$ | VETERINARY IMMUNOLOGY must be completed. |
| :---: | :---: | :---: |
| VETERINARY LEGISLATION AND FOOD SAFETY CONTROL | All courses in years 1 to 3 must be completed, and all 4th year courses attended | FOOD HYGIENE AND TECHNOLOGY must be completed. |
| VETERINARY CLINICAL PATHOLOGY | INTERNAL MEDICINE must be completed. <br> 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 <br> LEGISLATION AND FOOD <br> 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. |
| ZOONOSES |  | INFECTIOUS DISEASES OF DOMESTIC ANIMALS must be completed. |

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

[^9]
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