

## ABOUT THE COURSE – post BSc

**INTENDED FOR: Applicants with the Bachelor degree in Veterinary Sciences or Animal Sciences, Biosciences or related sciences**

**DURATION: 4 years (8 semesters)**

**LANGUAGE: English**

**AWARDED DEGREE: Doctor of Veterinary Medicine („DVM“)**

**FUTURE CAREER OPTIONS: Small animals clinics, large animals clinics, exotic animals clinics and ZOOs, game reserves, food safety and quality, pharmaceutical industry, research and development, teaching and consultancy and ecology, postgraduate study**

**FORM OF STUDY: Daily**

**CREDIT SYSTEM: Compatible with the European Credit Transfer System (ECTS)**

**FORMS OF DELIVERY: Lectures, practical lessons, bachelor and diploma thesis and field and professional practice**

**TEACHERS: Professors, associate professors, senior lecturers and well-known experts from scientific institutions, field practice and from abroad**

**CURRICULUM:**

- **BASIC SCIENCES** (*Lectures and self directed learning, laboratory and desk based work, non-clinical animal work*)  
Anatomy, Pathological physiology, Pathological anatomy, Pharmacology, pharmacy and therapeutics, Toxicology, Genetics, Microbiology, Immunology, etc.
- **CLINICAL SCIENCES** (*Lectures and seminars, clinical training, laboratory and desk based work, non-clinical animal work*)  
Parasitology, General surgery and anaesthesiology, Preventive veterinary medicine, Propaedeutics, General reproduction and obstetrics, Veterinary legislation, Radiology and imaging diagnostics, etc.
- **ANIMAL PRODUCTION** (*Lectures and seminars, laboratory and desk based work, non-clinical animal work*)  
Animal husbandry and technology of animal production, Nutrition and feeding of animals, Animal hygiene and welfare, Feed quality control and production health of animals, etc.

- FOOD HYGIENE / PUBLIC HEALTH (*Lectures and seminars, non-clinical animal work , laboratory and desk based work*)  
Food hygiene and technology (meat, milk, poultry, eggs...), Food microbiology, Inspection and control of animal production, etc.

