

Syllabus

Core Clinical Training (CCT) of Avian Pathology and Wildlife and Exotic Animals

MODULE 2 – Core Clinical Training (CCT) in Wildlife and Exotic Animals

CCT ON WILDLIFE AND EXOTIC ANIMALS [cod. 69929] - Module 2 (1 CFU; 18 hours per group)

Learning objectives

At the end of the course the student is able to:

1. Possess adequate knowledge of infectious diseases of wild and exotic animals;
2. Be familiar with the main regulations and responsibilities (CITES - Washington Convention);
3. Correctly determine species, sex class and age
4. Recognise and correctly handle sanitary sampling tools (nets, blowguns, anaesthesia rods, etc.) and learn how to use them;
5. Approach the various species by knowing the basic manual skills of clinical examination and properly collecting environmental, remote and recent history (deductive method: observation, deduction, hypothesis);
6. Promoting group work;
7. Learning to communicate with: CC Forestry, Metropolitan Police, ASL, IZS, Park Authorities, Wildlife Management Authorities, Zoological Gardens, Wildlife and Exotic Fauna Recovery Centres, animal owners and animal welfare associations.

Seminars and practical activities

THEMES AND COMPETENCES ACQUIRED	METHODS	SPECIFIC CONTENT	HOURS
EUROPEAN MAMMALOFAUNA <i>Acquisition:</i> - recognition of main species - recognition of age and sex classes - Recognising and correctly handling sampling tools (nets, blowguns, anaesthesia rods, etc.) learning their use;	Seminar + activity at the Wildlife Educational Laboratory ELW, where students will have access to the museum's preparations for technical training	Practical activity on available material and specimen at the Wildlife Educational Laboratory ELW. Purpose of sanitary sampling: distinction between antlers/horns, footprints, feces, skulls etc. To support the activity, photos and videos will be shown and explained.	2 h
	Practical activity with sampling tools at the Wildlife Veterinary Center	Practical activity at the Wildlife Veterinary Center: signs of presence (indirect estimates), moreover, learning to know and correctly handle and use sampling tools for wild animals (nets, blowguns, anaesthesia rods, etc.).	2 h
KEEPING AND MANAGEMENT OF NEW PETS <i>Acquisition:</i> - Recognition of the most frequent new pets - Knowledge of National, European and world regulations	Activities regarding new pets at the Wildlife Educational Laboratory ELW	Concepts regarding the most frequent new pets held in captivity and their species-related management; knowledge of the main responsibilities and regulations (CITES - Washington Convention).	4 h

CLINICAL ACTIVITIES AT THE WILDLIFE VETERINARY CENTER <i>Acquisition:</i> - ability to interact with the normal animal - development of clinical skills based on observation and deduction	Activities regarding new pets at the Wildlife Educational Laboratory ELW / Wildlife Veterinary Center	Clinical approach to new companion animals by zoological class (reptiles, birds, small mammals, amphibians); simulation of managerial and clinical examination.	4 h
	Activities regarding new pets at the Wildlife Educational Laboratory ELW / Wildlife Veterinary Center	New companion animals: attending visits at the Wildlife Veterinary Center, then discussion of observed clinical cases with support of teaching material.	4 h
	Activities regarding new pets at the Wildlife Educational Laboratory ELW / Wildlife Veterinary Center	Discussion of clinical cases with support of teaching material.	2 h