

CAT BREEDING

Study Cycle: MIMV Curricular Year: 3º Semester: 5th and 6th Optional ECTS: 2.5

Docente(s): Ilda M.N. Gomes Rosa (CCP e R), Luisa Mateus, Luis M. Carreira

1. Time allocated:

Theoretical/Practical - 28 h

2. Objectives of the discipline:

Understand cat breeding and its use in Portugal. Recognize productive and reproductive indicators in various cat breeds. Know morphological, functional and aptitudes of the breeds, different management techniques accordingly to the animal and the welfare indicators. Recognize the main medical and genetic problems associated with the several breeds. Show the suitable handling techniques and define the appropriate education of each cat.

3. Programme:

Theoretical: Framing cat breeding in its several slopes: company, reproduction, shows, experimentation. Impact in the economic activity. Types of uses in cats and most frequent breeds in Portugal. Welfare indicators based in its normal behaviour. Management systems: housing (facilities design, environmental enrichment, environment conditions, cleaning), identification, handling and physical restraint. Breeding systems used. Cat feeding (according with age, physiological state and breed). Health and disease (indicative signs, specific pathologies and its prevention). Welfare of the animals during and after the productive cycle. Care for older animals. Behaviour and characteristics of several cat types and breeds. Education types and methodologies. **Practical:** Restraint techniques in cats. Performing the appropriate restraint methods related with the varying ages, types and breeding systems. Observation of different types of breeding systems used.

4. Recommended Bibliography:

Copies of files and slides presented in the classes. Scientific and technical papers. ATKINSON & TRUDI Clinical Animal Behaviourist & UK (2018). Practical Feline Behaviour. CABI Publishing. CASE, Linda P. DARISTOTLE, L., HAYEK M.G. and RAASCH M.F. (2011), Canine and Feline Nutrition (3rd Ed.). Elsevier. PASEK, Beth, (2020) Understanding Cat Behavior: A Compassionate Guide to Training and Communication. Rockridge Press. RODAN, Ilona; HEATH, Sarah (2015). Feline Behavioral Health. Welfare Elsevier Health Europe. SCHERK, Margie (2020). Feline Practice: Integrating Medicine and Well-Being (Part I), An Issue of Veterinary Clinics of North America: Small Animal Practice, 1st Edition. Elsevier.

5. Evaluation:

The assessment is accomplished with a written examination including short answer and multiple-choice questions (MCQ).