

MORPHOFUNCTIONAL ASPECTS OF BRAVO DE LIDE BREED

Study Programme: MIMV **Curricular Year:** 3st **Semester:** 2nd **Optative** **Credits:** 2,5 ECTS

Lecturer(s): Luísa Mendes Jorge (CCP e R), Júlio Cavaco Faisca, Conceição Peleteiro, Magda Aguiar Fontes, Rui Bessa, Ilda Rosa, George Stilwell

1. Contact hours:

Lectures: 25 hours. Practicals: 10 hours. Total: 35 hours

2. Objectives:

Students are expected to acquire knowledge about the major morphofunctional characteristics of *Bravo* breed bull, basis for its use for tauromachy and for understanding some handling particularities. General aspects of husbandry, nutrition and feeding, reproduction, animal health are also presented, in order to provide a range of fundamental knowledge for professional practice in this area.

3. Programme:

Theoretical: The Bravo de Lide breed in Portugal. Portuguese *ganadarias*. Genealogical book of the breed. Animal identification. Specific morphofunctional aspects. Production systems. General facilities. Husbandry general aspects. Specific features of the different animal groups. Nutrition and feeding. Reproduction. Animal behavior and welfare. Stress and pain physiology. Functional traits as a base for selection. Specific health problems. Restrain techniques and anaesthesia. Specific surgeries. *Post-mortem* examination. Transport to the bullring. *Bravo* breed in Portugal: economic aspects. Tauromachy in Portugal. The role of the Veterinarian in this area. Specific legislation. Bravo breed production and tauromachy in other countries.

Practical: Visit to a *Ganadaria* accompanying a veterinarian, and participating in some routine procedures with the animals; visit to a bullring.

4. Bibliography:

Class handouts, lecture notes, scientific and technical papers.

Vasco Lucas, António (2006). *Ganadarias Portuguesas*. Associação Portuguesa de Criadores de Toiros de Lide.

Purroy, Antonio Unanua (1987). *La cria del toro bravo – Arte y progreso*. Ed Mundi-Prensa.

Legislation

4. Assessment:

Written examination.