

**Class: Animal Anatomy and Physiology I**

**Coordinator:** Graça Alexandre – Pires

The curriculum of the Physiology I discipline aims to make available anatomic and physiological knowledge and skills necessary to perform zootechnics science.

Contents: Osteology and anatomic symmetry; muscular system and biomechanics of the movement; systems of integration (nervous and organ senses), udder; skin and hoof; endocrine system, placenta and embryony annexes.