

11.00 credits	90.0 h + 24.0 h	Q1
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Teacher(s)	Donnay Isabelle ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The main subjects covered in this course are endocrinology, reproductive physiology, digestive physiology, cardiovascular physiology as well as renal and respiratory physiology. Part 1 (1q - 9 credits - 90-10) : digestive physiology (36h), endocrinology and reproductive physiology (54h) Part 2 (2q- 4 credits- 45-20) : cardiovascular, renal and respiratory physiology
Learning outcomes	At the end of this learning unit, the student is able to : 1 Acquisition of competences in domestic animal physiology, in complement to the courses of animal biology, general physiology as well as biochemistry and cellular biology. Preparation to the courses of animal pathology, obstetrics and nutrition that will take place later on.
Content	Courses concentrate mainly on domestic mammals (ruminants, pigs, horses, dogs and cats). Other species such as birds and rodents are also addressed. The accent is brought on the importance of the regulation of physiological functions, among others by presenting simple pathological situations.
Other infos	Prerequisites: General physiology, Biochemistry and Animal Cellular Biology.
Faculty or entity in charge	VETE