

## **LVETE1230**

2013-2014

## **Domestics Animals Ethology**

4.0 credits 30.0 h + 15.0 h 2q
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Teacher(s):	Vandenheede Marc ;
Language :	Français
Place of the course	Louvain-la-Neuve
Prerequisites :	Basic knowledge in animal biology
Main themes :	1. Ethology: definitions and the four questions of Tinbergen; history; behavioural mechanisms (innate and acquired); evolution of behaviour (domestication effect). These notions are illustrated with examples related to domestic animals and Veterinary Medicine2. Ethograms: General characteristics of the behaviour of most domestic species are presented, and the students are making aware of the veterinary applications3. Questions about Veterinary Ethology and Animal Welfare: The potential applications of Ethology to improve animal welfare are discussed during seminars based on a student group work. (vol 2 ' 9h) Learning how to obtain scientific documents (use of databases) and how to use them in the framework of the seminars (vol 2 ' 6h)
Aims :	Understanding how a healthy domestic animal is behaving, and how to understand it.  Search for and use of scientific documents  The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Evaluation methods :	Evaluation of the group work during seminars. Oral examination with preliminary preparation
Teaching methods :	Lectures Group work
Cycle and year of study:	> Bachelor in Veterinary Medicine
Faculty or entity in charge:	VETE