

4.00 credits

30.0 h + 15.0 h

Q2

Teacher(s)	Vandenheede Marc ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	Basic knowledge in animal biology <i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Main themes	<ol style="list-style-type: none"> 1. 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 Medicine. 2. 2. Ethograms : General characteristics of the behaviour of most domestic species are presented, and the students are making aware of the veterinary applications. 3. 3. 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) 4. Learning how to obtain scientific documents (use of databases) and how to use them in the framework of the seminars (vol 2 ' 6h)
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <ol style="list-style-type: none"> 1 Understanding how a healthy domestic animal is behaving, and how to understand it. Search for and use of scientific documents
Evaluation methods	Evaluation of the group work during seminars. Oral examination with preliminary preparation
Teaching methods	Lectures Group work
Faculty or entity in charge	VETE

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Veterinary Medicine	VETE1BA	4	LSC1181	