


4 credits

30.0 h + 15.0 h

Q2

|                             |  |
|-----------------------------|--|
| Teacher(s)                  | Vandenneede Marc ;   |
| Language :                  | French   |
| Place of the course         | Louvain-la-Neuve   |
| Prerequisites               | Basic knowledge in animal biology<br><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"> <li>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.</li> <li>2. 2. Ethograms : General characteristics of the behaviour of most domestic species are presented, and the students are making aware of the veterinary applications.</li> <li>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)</li> <li>4. Learning how to obtain scientific documents (use of databases) and how to use them in the framework of the seminars (vol 2 ' 6h)</li> </ol> |
| Aims                        | <p>1 Understanding how a healthy domestic animal is behaving, and how to understand it.<br/>Search for and use of scientific documents</p> <p>-----</p> <p><i>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".</i></p>  |
| Evaluation methods          | Evaluation of the group work during seminars.<br>Oral examination with preliminary preparation   |
| Teaching methods            | Lectures<br>Group work   |
| Faculty or entity in charge | VETE   |

| <b>Programmes containing this learning unit (UE)</b> |         |         |              |   |
|--|---------|---------|--------------|---|
| Program title  | Acronym | Credits | Prerequisite | Aims  |
| Bachelor in Veterinary Medicine                      | VETE1BA | 4       | LSC1181V     |  |