## PG CABW 2025-2027 PRELIMINARY ECTS Clinical Animal Behaviourist

| Course programme                                  | Odisee Companion Animal Behaviour and Welfare Programme<br>Postgraduate course Clinical Animal Behaviourist (CAB)   |
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| Course module title                               | PG CABW – CAB M3 - The welfare of companion animals   |
| Level of course module                            | Postgraduate level 6/7  |
| Year of study module is delivered                 | Academic year 2025-2026   |
| Number of ECTS credits allocated to the unit      | • 4 credits = appr. 100 to 120 study hours  |
| Summary of key learning<br>outcomes of the module | <ol> <li>An in-depth understanding of the scientific principles,<br/>essential definitions and the ethological, psychological,<br/>physiological concepts underlying the welfare of<br/>companion animals.</li> <li>Critically appraise concepts and methods used for the<br/>evaluation of animal welfare. Evaluate the welfare and<br/>methods used to provide or optimise the welfare of<br/>companion animals in a broad range of environments.</li> </ol>  |
| Specific learning outcomes of<br>the module       | <ul> <li>Students will know and understand the subjects covered<br/>in this module and be able to:         <ol> <li>Articulate an understanding of the concept of animal<br/>welfare and the different underlying models.</li> <li>Identify and critically appraise concepts, methods and<br/>welfare indicators used for the evaluation of animal<br/>welfare and their practical applications for companion<br/>animals.</li> <li>Evaluate the welfare of dogs and cats in a broad range<br/>of environments (including issues in the management and<br/>training of animals and occurring in clinical practice).</li> <li>Evaluate ethical issues arising from assessment of<br/>animal welfare and propose practical solutions to<br/>professionals and non-professionals to address, alleviate<br/>and avoid welfare problems in dogs and cats.</li> </ol> </li> </ul> |
| Content of the course                             | <ul> <li>The key ethological, psychological, and physiological concepts of welfare and Quality of Life (QoL).</li> <li>The biology of stress. The basic principles and implications for animal welfare including: neuroendocrine, immune system responses and metabolic consequences of short term and long term stress.</li> <li>Health, pain, the social and non-social environment as stressors.</li> </ul>  |



|  | <ul> <li>Consequences of genetics, stress and experiences during early development on behaviour and temperament.</li> <li>Common methods and indicators used to measure welfare of companion animals their positive aspects and limitations and how to use these practically to assess the welfare of dogs and cats.</li> <li>Sentience and animal welfare, including: cognitive abilities, coping strategies, predictability and control, motivation and demands, feelings and emotions. Awareness, consciousness, and suffering.</li> <li>Welfare considerations in the management, working and training of dogs and cats and in clinical practice.</li> <li>Welfare needs and common welfare issues in dogs and cats.</li> <li>Quality of life of the behavioural patient.</li> </ul> |
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| Planned learning activities and teaching methods | <ul> <li>Distance learning consisting of:</li> <li>Recorded lectures</li> <li>Reading lists</li> <li>Peer-to-peer learning activities</li> <li>Self-assessment quizzes</li> </ul>  |
| Assessment methods and criteria                  | <ul><li>Formative assignment</li><li>Oral exam</li></ul>   |
| Essential study materials                        | <ul> <li>Course book</li> <li>Course materials provided by the lecturers.</li> </ul>   |
| Module coordinators                              | <ul> <li>Jolanda Pluijmakers (jolanda.pluijmakers@odisee.be) and<br/>David Appleby (<u>david.appleby@live.com</u>).</li> </ul>   |
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