1. Awarding institution	University of London
2. Teaching institution	The Royal Veterinary College (RVC, University of London) and Institute of Zoology (IoZ, Zoological Society of London)
3. Programme accredited by	N/A
4. Final award	Master of Science (Wild Animal Biology)
5. Programme Title	Wild Animal Biology
6. Date of First Intake	October 2003
7. Frequency of Intake	Annually in September
8. Duration and Mode(s) of Study	One calendar year and Full time
9. Timing of Examination Board meetings	Annually in September
10. Date of Last Periodic Review	2007/2008
11. Date of Next Periodic Review	2012/2013
12. Entry Requirements	Entry to the course: A university honours degree (first or upper second class) in biology/zoology with preference being given to those who have worked with wild animals and/or in conservation and have received, inter alia, training in microbiology, parasitology and pathology. Entry to the PG Diploma: Entry to PG Diploma will be open to candidates who have successfully completed the PG Certificate (Wild Animal Biology). Entry to the MSc: Entry to the final stage of MSc (Wild Animal Biology) will be open to those candidates who have successfully completed the PG Diploma (Wild Animal Biology). Other requirements: Applicants whose first language is not English will be required to provide evidence of proficiency in spoken and written English, including scientific usage and comprehension. They will be required to achieve an overall score of 7.0 in IELTS with a minimum of 6.5 in each sub-test; or a TOEFL score of at least 93 (internet-based test with no element below 23), or 580 (paper-based test plus 4.5 in the Test of Written English (TWE)/Essay rating).
13. UCAS code	N/A

14. JACS Code	D200
15. Relevant QAA subject benchmark group(s)	N/A

16. Reference points

N/A

17. Educational aims of programme

The programme aims to:

- produce graduates equipped to play a leading role in conservation as researchers, epidemiologists, academics and senior management in *in-situ* conservation programmes, national parks, zoological collections, universities and government departments worldwide
- produce high-calibre graduates who can proceed to study for higher research degrees

18. Programme outcomes - the programme offers opportunities for students to achieve and demonstrate the following learning outcomes.

A. Knowledge and understanding of: • the biological principles underpinning wildlife disease and conservation studies • field, conservation and pathological techniques in wild animals • conservation biology including population ecology • epidemiology, diagnosis, pathology and control of wildlife disease, the ecology of infectious agents in wild animal populations and veterinary interventions in wildlife (including social, welfare, ethical and legal aspects) • management and sustainable utilisation of captive and free-living wild animals (including husbandry, breeding and nutrition), and the preventive medicine of captive and free-living wild animals • wildlife research methodology	**Teaching/learning methods:** Students acquire knowledge and understanding through participation in: • lectures • practical classes • scientific presentations • problem-based learning (PBL) • rotation groups • organised visits to sites of special interest off campus **Assessment by:** • written examinations • coursework (oral and written reports) • research (written report and oral defence)
B. Cognitive (thinking) skills: • Planning • Logic and reasoning • Comprehension • Visual and auditory processing • Long-term memory	**Teaching/learning methods:** Students' cognitive skills are developed / reinforced through active participation in: • lectures • practical classes • scientific presentations • problem-based learning • PBL • rotation groups **Assessment by:** • written examinations • coursework (oral and written reports) • research (written report and oral defence)

C. Practical skills: • Basic competence in management techniques for wild animals • Scientific skills, including critical review of the scientific literature, and design, execution and analysis of laboratory or field studies	**Teaching/learning methods:** Students learn practical skills through active participation in: • rotation groups • practical classes • individual research project **Assessment:** • research (written report and oral defence) • Competence in Pathological Procedures, Zoo Management and Wild Animal Conservation and Management Check List
D.4. Key skills: • communication skills • group work skills • personal skills • interpersonal skills • organisational skills • teaching and training skills • learning skills • information gathering and analytical skills • problem solving skills • language skills • information technology skills • entrepreneurial skills	**Teaching/learning methods:** • regular interaction with course directors, lecturers, peers • preparation of scientific presentations • PBL • population census field work • rotation groups / practical classes • use of computer software in the preparation of scientific presentations (MS PowerPoint), casebook write-up and research project report (literature searching, MS Word), analysis of field and experimental data (SPSS, MS Excel), group report writing in PBL (WIKKI) • planning individual research project **Assessment:** • written examinations • coursework (oral and written reports) • research (written report and oral defence) • Competence in Pathological Procedures, Zoo Management and Wild Animal Conservation and Management Check List

19. Programme structures and requirements, levels, modules, credits and awards
Module 1. Conservation Biology Structure: Lectures, Practicals, Scientific Presentations, two PBLs, a visit to Whipsnade Zoo for a census Requirements: none Level: Certificate (FEHQ Level 7) Credits: 15 credits
Module 2. The Impact of Disease on Populations Structure: Lectures, Practicals, Scientific Presentations and one PBL Requirements: none Level: Certificate (FEHQ Level 7) Credits: 15 credits
Module 3. Health and Welfare of Captive Wild Animals Structure: Lectures, Practicals, Scientific Presentations and one PBL, a visit to Woburn Park and the Wildfowl and Wetlands Trust's Slimbridge Wetland Centre Level: Certificate (FEHQ Level 7) Requirements: none

Credits: 15 credits
Module 4. Interventions Structure: Lectures, Practicals, Scientific Presentations and one PBL Level: Certificate (FEHQ Level 7) Requirements: none Credits: 15 credits
Awards: Upon satisfactory completion of modules 1, 2, 3 and 4 and 60 credits, the certificate is awarded
Module 5. Detection Surveillance and Emerging Disease Structure: Lectures, Practicals, Scientific Presentations and one PBL Level: Diploma (FEHQ Level 7) Requirements: Certificate Credits: 15 credits
Module 6. Ecosystem Health Structure: Lectures, Scientific Presentations and one PBL Level: Diploma (FEHQ Level 7) Requirements: Certificate Credits: 15 credits
Module 7. Evaluation of the Health and Welfare of Captive Wild Animals Structure: Lectures, Practicals, Scientific Presentations and two PBLs Level: Diploma (FEHQ Level 7) Requirements: Certificate Credits: 15 credits
Module 8. Practical Structure: Rotations - Zoo Animal Management rotations at London and Whipsnade Zoos or Wild Animal Conservation and Management rotations at external institutions Level: Diploma (FEHQ Level 7) Requirements: certificate Credits: 15 credits
Awards: upon satisfactory completion of the certificate, modules 5, 6, 7 and 8 and 120 credits, the Diploma is awarded
Module 9. Research Structure: Practicals, Scientific presentations Level: MSc Requirements: Diploma (FEHQ Level 7) Credits: 60 credits
Awards: upon satisfactory completion of the diploma, module 9 and 180 credits, the MSc is awarded.