

Programme Specification MSc (Wild Animal Biology) 2013-14

	University of London
	The Royal Veterinary College (RVC, University of London) and Institute of Zoology (IoZ, Zoological Society of London)
	N/A
	Master of Science (Wild Animal /MCIEB, PGDCA 08 0715 099W4
	Wild Animal Biology
	October 2003
	Annually in September
	One calendar year and Full time
	Annually in September
	2007/2008
	2012/2013
	<p>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.</p> <p>Entry to the PG Diploma:                      Entry to PG Diploma will be open to candidates who have successfully completed the PG Certificate (Wild Animal Biology).</p> <p>Entry to the MSc:                      To 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).</p>
	N/A

	D200
	N/A
N/A	
<p>The programme aims to:</p> <ul style="list-style-type: none"> <li>produce graduates equipped to play a leading role in conservation as researchers, epidemiologists, academics and senior management in <i>in-situ</i> conservation programmes, national parks, zoological collections, universities and government departments worldwide</li> <li>produce high-calibre graduates who can proceed to study for higher research degrees</li> </ul>	
<p><b>A.</b></p> <ul style="list-style-type: none"> <li>the biological principles underpinning wildlife disease and conservation studies</li> <li>field, conservation and pathological techniques in wild animals</li> <li>conservation biology including population ecology</li> <li>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)</li> <li>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</li> <li>wildlife research methodology</li> </ul>	<p>Students acquire knowledge and understanding through participation in:</p> <ul style="list-style-type: none"> <li>lectures</li> <li>practical classes</li> <li>scientific presentations</li> <li>problem-based learning (PBL)</li> <li>rotation groups</li> <li>organised visits to sites of special interest off campus</li> </ul> <p>written examinations</p> <p>coursework (oral and written reports)</p> <p>research (written report and oral defence)</p>

Planning  
 Logic and reasoning  
 Comprehension  
 Visual and auditory processing  
 Long-term memory

Students' cognitive skills are developed / reinforced through active participation in:
 

- lectures
- practical classes
- scientific presentations
- problem-based learning
- PBL
- rotation groups

written examinations  
 coursework (oral and written reports)



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