

PROGRAMME SPECIFICATION

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1. Applies to cohort commencing in:	2023
2. Degree Granting Body	University of London
3. Awarding institution	The Royal Veterinary College
4. Teaching institution	The Royal Veterinary College and Institute of Zoology (IoZ, Zoological Society of London)
5. Programme accredited by	Royal Society of Biology
6. Name and title	Bachelor of Science / Master in Science in Biological Sciences in Wildlife Health Sciences (BSc Bio Sci WHS) / (MSci Bio Sci WHS) Bachelor of Science / Master in Science in Biological Sciences in Wildlife Health Sciences with Placement Year (BSc Bio Sci WHS PY) / (MSci Bio Sci WHS PY)
7. Intermediate and Subsidiary Award(s)	Cert HE in Biological Sciences (WHS) Dip HE in Biological Sciences (WHS)
8. Course Management Team	Course Director: Dr Charlotte Lawson; Pathway Leader: Dr Stuart Patterson Year 1 Leader: Dr Donald Palmer; Year 2 Leader: Dr Abir Mukherjee; Placement Year Leader (if applicable): Dr Claire Russell Year 3 Leader: Dr Isabel Orriss Year 4 Leader: Dr Stuart Patterson
9. Level of Final Award	BSc Level 6 MSci Level 7 See: Office for Students (OfS) Sector-recognised standards
10. Date of First Intake	September 2021 September 2022 with Placement Year
11. Frequency of Intake	Annually in September
12. Duration and Mode(s) of Study	BSc – three years, full time. BSc with Placement Year– four years, full time. MSci – four years, full time. MSci with Placement Year– five years, full time. A mix of teaching approaches including onsite and digital, synchronous and asynchronous, class and self-paced, expert-led, group and individual.
13. Registration Period	

	MSci	3 Academic years 4 Academic Years with Placement Year	6 Academic years 7 Academic Years with Placement Year
14. Timing of Examination Board meetings	Annually in July and September		
15. Date of Last Periodic Review	n/a		



Progression to the Placement Year (if applicable)

Written offer of a Placement from a placement provider. The proposed placement project must address the Learning Outcomes. The placement provider must satisfactorily complete an 'RVC Collaborative Partners' form. The student must attend a Placement Health and Safety Induction at the RVC. Travel Risk Assessments must be performed if the

- Use self-reflection to improve levels of knowledge, professionalism, personal skills and research skills
- Develop a sound appreciation of the research environment in which the student is working and their role within it

24. Overall Programme Level Learning Outcomes - the programme offers opportunities for students to achieve and demonstrate the following learning outcomes. Learning outcomes should be specified for all intermediate awards as well as for the terminal award.

On successful completion of the Bachelor of Science, students will be able to:	Modules in which each learning outcome will be developed and assessed:
<ul style="list-style-type: none"> • Have a detailed understanding of cell biology, physiology, and genetics 	Year 1 modules
<ul style="list-style-type: none"> • Have a detailed understanding of the basis of infectious & non-communicable diseases and • an appreciation of pharmacology and the broader applications for disease control 	Year 2 modules
<ul style="list-style-type: none"> • Display practical skills including the ability to design and execute experiments, analyse and interpret the resultant data, and present conclusions in a variety of formats. 	Year 2 Project
<ul style="list-style-type: none"> • Have developed the ability to access appropriate information, make methodical observations on the normal and abnormal functioning of biological systems, discriminate between important and relatively unimportant information and observations, reflect on information and observations, and solve problems, and discuss uncertainty in relation to scientific “facts”, and balance different schools of thought. 	Projects

<ul style="list-style-type: none"> • Develop independent and lifelong learning skills to promote their own personal and professional development 	Tutorials & Skills Workshops (across all modules)
<ul style="list-style-type: none"> • Develop important employability skills including: Communication, Teamwork, Personal management and career planning, effective learning, Problem-solving, digital literacy, numeracy 	Across all modules, with particular emphasis in projects and tutorials
<ul style="list-style-type: none"> • Act with integrity, be honest, fair and compassionate in all their work. • Maintain high ethical principles in relation to professional dealings, the use of information and experimentation in humans and animals 	Projects
<ul style="list-style-type: none"> • Have an appreciation of health and safety appropriate to laboratory and field work, including completion and understanding of risk assessment and COSHH documents, 	Projects

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In each module in each year, there are a number of formative feedback opportunities. These include written formative feedback on individual coursework, online quizzes with answers, group question and answer sessions, feedback to the year group about exam and ICA performance, feedback to individual students about exam and ICA performance (in one-to-one tutorials).



Year	Term	Delivery Institution	Module Code	Module Title	Level	Credit Value	Status for Award	Prerequisites
2	1	RVC		Basis of Disease	5	15	Compulsory	Stage 1

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RVC

Ageing and Degeneration

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Total Credit to be studied at this stage	120 at Level 6
Optional modules required in addition to compulsory modules	30 credits
Awards available for completion of the Stage	BSc (Hons) with Placement Year Biological Sciences (Wildlife Health Sciences) with or without Placement Year

Year)							
Year 3, Term 1 (Year 4, Term 1 for Placement Year)	RVC		Comparative Animal Locomotion	6	30	Optional	
Year 3, Term 1 (Year 4, Term 1 for Placement Year)	RVC		Development and Disease	6	15	Optional	

Year 3, Term 1
(Year 4, Term 1
for Placement
Year) RVC

Stage 4 (Year Four without a Placement Year) Compulsory Studies
Stage 5 (Year Five with a Placement Year) Compulsory Studies

Year Term

