

PROGRAMME SPECIFICATION

1. Applies to cohort commencing in:	2024			
2. Degree Granting Body	University of London			
3. Awarding institution	The Royal Veterinary College			
4. Teaching institution	The Royal Veterinary College			
5. Programme accredited by	N/A			
6. Name and title	Bachelor of Science in Bioveterinary Sciences (Intercalated)			
7. Intermediate and Subsidiary Award(s)	N/A			
8. Course Management Team	Course Director: Dr Charlotte Lawson Intercalation Leader: Dr Bradley Cobb Year 3 Leader: Dr Isabel Orriss Reporting to the Biological & Biomedical Course Management Committee			
9. Level of Final Award	Level 6 See Office for Students (OfS) Sector-recognised standards			
10. Date of First Intake	September 2010			
11. Frequency of Intake	Annually in October			
	A mix of teaching approaches including onsite and digital, synchronous and asynchronous, class and self-paced,			
12. Duration and Mode(s) of Study	A mix of teaching approach	ronous, class and self-paced,		
13. Registration Period <i>(must be in line with the</i>	A mix of teaching approact	ronous, class and self-paced, ividual.		
	A mix of teaching approad synchronous and asynchr expert-led, group and indi	ronous, class and self-paced, ividual.		
13. Registration Period <i>(must be in line with the</i>	A mix of teaching approace synchronous and asynchronous expert-led, group and indi	ronous, class and self-paced, ividual. Time		
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13. Registration Period (must be in line with the General Regulations for Study and Award) 14. Timing of Examination Board	A mix of teaching approace synchronous and asynchronous expert-led, group and indimination of the synchronous and asynchronous and indimination of the synchronous and indimination of the synchronous approach in the synchronous approach is a synchronous and individual approach in the synchronous approach is a synchronous and individual approach in the synchronous and individual approach in the synchronous and asynchronous and as	ronous, class and self-paced, ividual. Time Maximum		
13. Registration Period (must be in line with the General Regulations for Study and Award) 14. Timing of Examination Board meetings	A mix of teaching approad synchronous and asynchronous and asynchronous and asynchronous and individual expert-led, group and individual full full full full full full full f	ronous, class and self-paced, ividual. Time Maximum		
13. Registration Period (must be in line with the General Regulations for Study and Award) 14. Timing of Examination Board meetings 15. Date of Last Periodic Review	A mix of teaching approace synchronous and asynchronous a	ronous, class and self-paced, ividual. Time Maximum		
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- 22. Other External Reference Points
 - Report of the Committee of Enquiry into Veterinary Research (the Selborne Report)
 - Quality Assurance Agency, The Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies, 2014
 - Office for Students (OfS) Sector-recognised standards

23. Aims of programme

- To offer a high quality course, in which students are challenged by, and stimulated to challenge, accepted wisdom in all fields of veterinary science.
- Learn how to design experimental programmes appropriate for evaluating disease; to prepare and evaluate data; and to develop written and oral skills of communication.

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.

 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. 	Research Project		
 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		
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.	Research Project		
Have an appreciation of health and safety appropriate to laboratory and field work, including completion and understanding of risk assessment and COSHH documents,	Research Project		
25. Teaching/learning methods	Approximate total number of hours		
Personal tutorial/small group teaching	5-10 hours per week		
Lectures/seminars	5-10 hours per week		
Self-directed learning	Up to 10 hours per week		
26. Assessment methods	Percentage of total assessment load		
Coursework	15%		
Examination	35%		
Project	45%		
Presentations	5%		

27. Feedback

In each module, 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 group about exam and ICA performance, feedback to individual students about exam and ICA performance (in one-to-one tutorials). Students are encouraged to seek feedback from lecturers and tutors as needed during all small group learning and practical classes. Frequent opportunities for formative feedback (oral and written) during projects.

28. Work Placement Requirements or Opportunities	N/A			
29. Student Support	http://www.rvc.ac.uk/study /supp ort-for-students			
30. Assessment Assessment and Award Regulations https://www.rvc.ac.uk/about/the-rvc/academic-quality-regulations-procedures				

31. Programme structures and requirements, levels, modules, credits and awards
NB: Students planning more than a Stage ahead should be aware that the College will not deliver any module or part of a programme if circumstances have changed to threaten its quality or viability. Such offerings could change after a student has started the course. However, the College will always offer alternatives that will be of equal cost in both fees and add-on expenses to the student and of equal academic value.

Credit and Awards at Stage 3	Details
Optional module to be studied at this stage	60 or 90 credits
Award available for completion of the Stage	BSc (Hons) Bioveterinary Sciences

Stage 1 Compulsory Studies: Students must choose one of the following:

Year	Term	Delivery Institution	Module Code	Module Title	Level	Credit Value	Status for Award	Prerequisites
Through year	hout the	RVC		Designated Bioveterinary Sciences Project	6	60	Compulsory	
Through year	hout the	RVC		Designated Bioveterinary Sciences Project	6	30	Compulsory	

Stage 1 Optional Studies:

Year	Term	Delivery Institution	Module Code	Module Title	Level	Credit Value	Status for Award	Prerequisites
	Pre -1	RVC		Practical Investigative Biology	6	15	Optional	
1	1 or 2	RVC		Critical Literature Review	6	30	Optional	30 credit research project
1	1	RVC		Comparative Animal Locomotion	6	30	Optional	
1	1	RVC		Advanced Concepts in Reproduction	6	15	Optional	
1	1	RVC		Development & Disease	6	15	Optional	
1	1	RVC		Animal Behaviour & Cognition	6	15	Optional	
1	1	RVC		Applied Molecular Microbiology	6	15	Optional	
1	1	RVC		Parasitology of Human & Veterinary Tropical Diseases	6	15	Optional	

1	1	RVC	Endocrine & Metabolic Syndromes	6	15	Optional	
1	1	RVC	Advanced Skeletal Pathobiology	6	15	Optional	
1	1	RVC	Science of Animal Welfare	6	15	Optional	
1	1	RVC	Omic Approaches to Biology	6	15	Optional	
1	2	RVC	Advanced Concepts in Biobusiness	6	15	Optional	
1	2	RVC	Infection & Immunity	6	30	Optional	
1	2	RVC	Comparative Models of Disease	6	15	Optional	
1	2	RVC	Epidemiology: the Bigger Picture	6	15	Optional	
1	2	RVC	Applied Animal Welfare	6	15	Optional	
1	2	RVC	Animals and Human Society	6	15	Optional	
1	2	RVC	Comparative Anatomy	6	15	Optional	
1	2	RVC	Ecology: Individuals, Populations & Communities	6	15	Optional	

Version Number	Amended by	Date
1.0	Academic Quality Manager	17.06.2020
1.1	Course Director	12.08.2020
1.2	Science Course Support Manager	13.08.2020
1.3	Science Course Support Manager	30.06.21
1.4	Academic Quality Manager	10.08.21
1.5	Course Director & Sciences Course Support	25.04.22
	Manager	
1.6	BSc/MSci Course Director	18.10.2023
1.7	BSc/MSci Course Director	20.12.2024