

# PROGRAMME SPECIFICATION

1. Applies to cohort commencing in:	2022		
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 BioScience Year 3 Leader: Dr Isabel Orriss		
9. FHEQ Level of Final Award	Level 6 See <a href="https://www.qaa.ac.uk/docs/qaa/quality-code/qualifications-frameworks.pdf?sfvrsn=170af781">https://www.qaa.ac.uk/docs/qaa/quality-code/qualifications-frameworks.pdf?sfvrsn=170af781</a> 16		
10. Date of First Intake	September 2010		
11. Frequency of Intake	Annually in October		
12. Duration and Mode(s) of Study	Full time; one year A mix of teaching approaches including onsite and digital, synchronous and asynchronous, class and self-paced, expert-led, group and individual.		
13. Registration Period (must be in line with	Full Time Part Time		
the General Regulations for Study and Award)	Minimum Maximum Minimum Maximum  1 2 Not Not academic academic available available year years		
14. Timing of Examination Board meetings	Annually in June		
15. Date of Last Periodic Review	2020		
16. Date of Next Periodic Review	2023		
17. Language of study and assessment	English		
18. Entry Requirements	https://www.rvc.ac.uk/study/undergraduate/intercalated-bsc-bioveterinary-sciences#tabentry-requirements		
19. UCAS code	N/A		
20. HECoS Code	100523 – Animal Science		
21. Relevant QAA subject benchmark	Biosciences		
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

#### 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.

<ul> <li>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.</li> </ul>	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	
	These figures may differ during the COVID-19 pandemic	
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 investigative projects.

### 28. Programme structures and requirements, levels, modules, credits and awards

	Module Title	FHEQ Level	Credits	Compulsory or optional
Throughout year	Research Project	6	30 or 60	Compulsory
Term 1 or Term 2	Critical Literature Review	6	30	Optional (only if taken alongside 30 credit research project)
Term 1 (begins before start of Term)	Practical Investigative Biology	6	15	Optional
Term 1	Comparative Animal Locomotion	6	30	Optional
Term 1	Advanced Concepts in Reproduction	6	15	Optional
Term 1	Development & Disease	6	15	Optional
Term 1	Animal Behaviour & Cognition	6	15	Optional
Term 1	Applied Molecular Microbiology	6	15	Optional
Term 1	Parasitology of Human & Veterinary Tropical Diseases	6	15	Optional
Term 1	Endocrine & Metabolic Syndromes	6	15	Optional
Term 1	Advanced Skeletal Pathobiology	6	15	Optional
Term 1	Science of Animal Welfare	6	15	Optional
Term 1	Omic Approaches to Biology	6	15	Optional
Term 2	Advanced Concepts in Biobusiness	6	15	Optional
Term 2	Infection & Immunity	6	30	Optional
Term 2	Comparative Models of Disease	6	15	Optional
Term 2	Epidemiology: the Bigger Picture	6	15	Optional
Term 2	Applied Animal Welfare	6	15	Optional
Term 2	Animals and Human Society	6	15	Optional
Term 2	Comparative Anatomy	6	15	Optional
29. Work Place Opportunities	ment Requirements or	N/A	ı	1

## 30. Student Support

http://www.rvc.ac.uk/study/supp ort-for-students

31. Assessment
Assessment and Award Regulations
<a href="https://www.rvc.ac.uk/about/the-rvc/academic-quality-regulations-procedures">https://www.rvc.ac.uk/about/the-rvc/academic-quality-regulations-procedures</a>

Version Number	Amended by	Date
1	Academic Quality Manager	17.06.2020
2	Course Director	12.08.2020
3	Science Course Support	13.08.2020
	Manager	
4	Science Course Support	30.06.21
	Manager	
5	Academic Quality Manager	10.08.21
6	Course Director & Sciences	25.04.22
	Course Support Manager	