

PROGRAMME SPECIFICATION

1. Applies to cohort commencing in:	2024
2. Degree Granting Body	University of London
3. Awarding institution	The Royal Veterinary College
4. Teacher	

	<p>in Science in Biological Sciences (BSc Bio Sci) / (MSci Bio Sci)</p> <p>Bachelor of Science / Master in Science in Biological Sciences with Placement Year (BSc Bio Sci PY) / (MSci Bio Sci PY)</p>
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7. Intermediate and Subsidiary Award(s)	Cert HE in Biological Sciences, Dip HE in Biological Sciences
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8. Course Management Team	<p>Course Director: Dr Isabel Orriss & Dr Caroline Pellet-Many</p> <p>Year 1 Leader: Dr Donald Palmer</p> <p>Year 2 Leader: Dr Abir Mukherjee</p> <p>Placement Year Leader (if applicable): Dr Claire Russell</p> <p>Year 3 Leader: Dr Matthew Gage</p> <p>Year 4 Leader: Dr Claire Thornton</p>
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9. Level of Final Award	
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11. Frequency of Intake	Annually in September
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12. Duration and Mode(s) of Study	<p>BSc – three years, full time.</p> <p>BSc with Placement Year– four years, full time.</p> <p>MSci – four years, full time.</p> <p>MSci with Placement Year– five years, full time.</p> <p>A mix of teaching approaches including onsite and digital, synchronous and asynchronous, class and self-paced, expert-led, group and individual.</p>
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13. Registration Period (must be in line with the General Regulations for Study and Award)	Award	Full Time	
		Minimum	Maximum
	BSc	2 Academic years 3 Academic Years with Placement Year	5 Academic years 6 Academic Years with Placement Year
	MSci	3 Academic years 4 Academic Years with Placement Year	6 Academic years 7 Academic Years with Placement Year

- Gain research experience within biological and biomedical sciences that is relevant to their degree.
- Gain a deep and systematic understanding of current questions, problems and methods employed within the selected specialised research topic.
- Implement principles of project and experimental design and carefully execute, record and clearly disseminate research.
- 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

Tutorials & self-directed Learning	5 hours per week
Placement Year	35 hours per week
Research Project (MSci)	20 hours per week
26. Assessment methods	Percentage of total assessment load
Coursework	BSc: 22% BSc with Placement Year: 20% MSci: 20% MSci with Placement Year: 20%

Written Exams

BSc: 45%
BSc with Placement Year: 40%
MS

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.

Stage 1 (Year One) Credit and Awards	Details
Total Credit to be studied at this stage	120 at Level 4
There are no optional modules at this stage	
Award available for completion of the Stage	Certificate in Higher Education Biological Sciences

Stage 1 (Year One) Compulsory Studies

Year	Term	Delivery Institution	Module Code	Module Title	Level	Credit Value	Status for Award	Prerequisites
1	1	RVC		Biology of the Cell	4	15	Compulsory	None
1	1	RVC		Inheritance, Genes and Evolution	4	15	Compulsory	None
1	1	RVC		Developmental Biology	4	15	Compulsory	

Optional modules required in addition to compulsory modules	15 credits
Award available for completion of the Stage	Diploma in Higher Education Biological Sciences

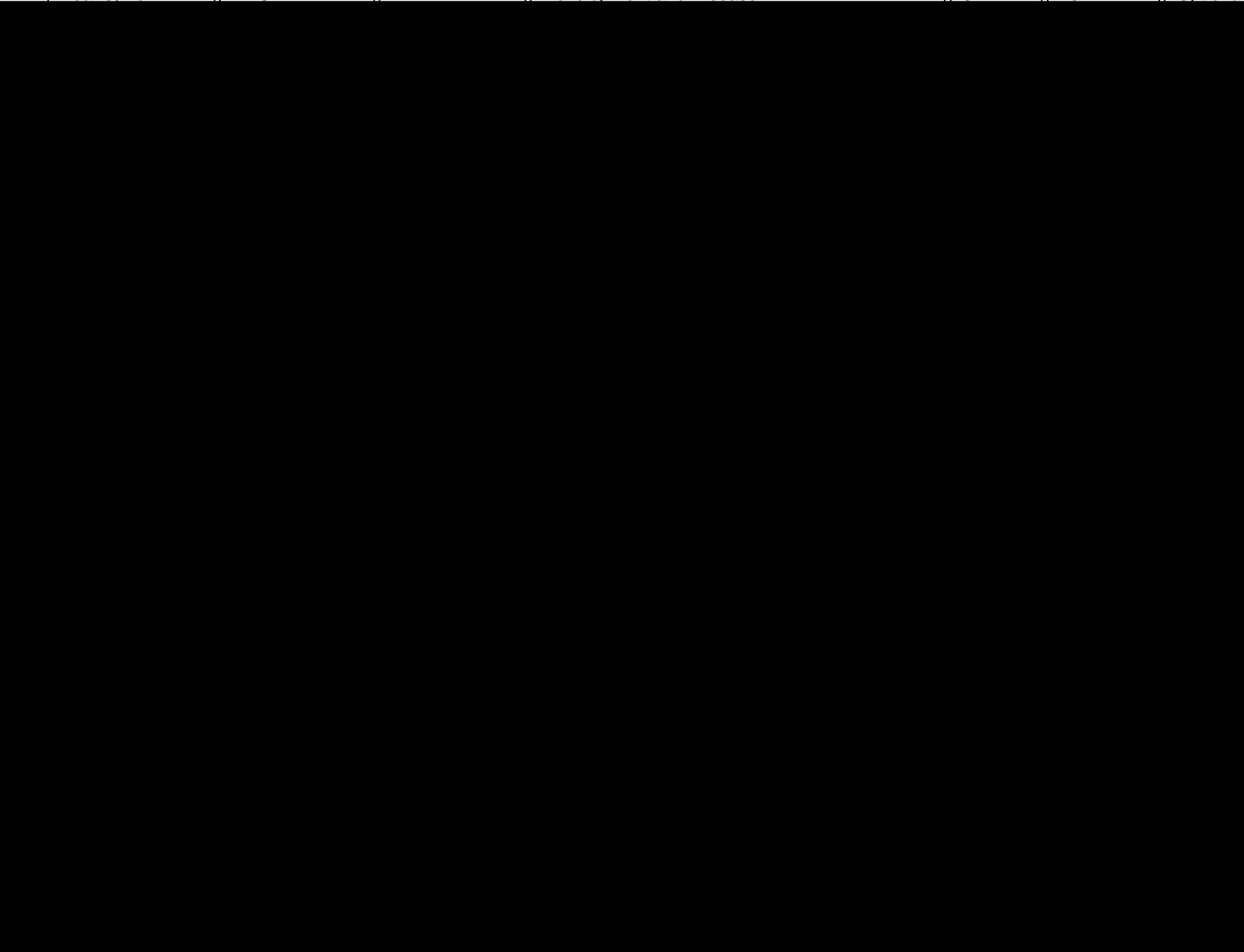
Stage 2 Compulsory Studies

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
2	1	RVC		Ageing and Degeneration	5	15	Compulsory	Stage 1
2	1	RVC		Principles of Infectious Diseases	5	15	Compulsory	Stage 1
2	2	RVC		Control of Infectious Diseases	5	15	Compulsory	Stage 1
2	2	RVC		Principles of Pharmacology	5	15	Compulsory	Stage 1
2	3	RVC		Project	5	30	Compulsory	



for Placement Year)							
Year 3, Term 1 (Year 4, Term 1 for Placement Year)	RVC		Advanced Concepts in Reproduction	6	15	Optional	
Year 3, Term 1 (Year 4, Term 1 for Placement Year)	RVC		Advanced Concepts in Skeletal Pathobiology	6	15	Optional	
Year 3, Term 1 (Year 4, Term 1 for Placement Year)	RVC		Animal Behaviour and Cognition	6	15	Optional	

Year 3, Term 2 (Year 4, Term 2 for Placement Year)	RVC		Comparative Models of Disease	6	15	Optional	
Year 3, Term 1	RVC		Development and Disease	6	15	Optional	



	Manager	
1.3	Sciences Course Support Manager	30.06.21
1.4	Academic Quality Manager	10.08.21
1.5	Course Director & Sciences Course Support Manager	25.04.22
1.6	Academic Quality Manager	05.01.2023
1.7	BSc MSci Course Director	20.12.2023