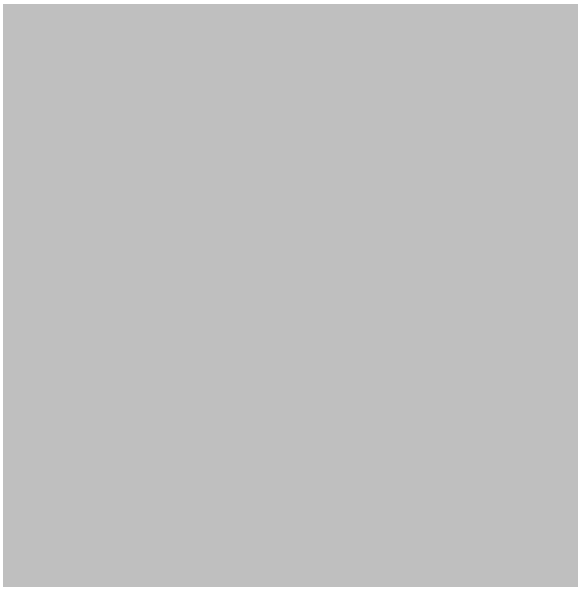
1. Applies to cohort commencing in:	2025
2. Degree Granting Body	University of London



Progression to the Placement Year and/or the Msci Placement Year

Written offer of a Placement from a placement provider. The proposed placement project must address the Learning Outcomes. The placement provider must

BSc Biological Sciences:

- To offer a high quality course, in which students are challenged by, and stimulated to challenge, accepted wisdom in all fields of biological and biomedical science.
- To prepare graduates for careers in academic and industrial research, biotechnology and the pharmaceutical industry in general, and in other health and medicine-related industries.
- To offer a high quality preparation for students aspiring to graduate entry to Medicine, Dentistry or Veterinary Medicine.

Placement Year

- To prepare students for the workplace through development of employability skills and understanding of the sector and organisation in which they are placed
- To increase student employability by providing work and research experience with a placement provider
- To provide students with a framework for lifelong learning
- To provide opportunity to develop research skills, including synthesis of information, critical analysis and an appreciation of factors that contribute to uncertainties

MSci Applied Biological Research 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 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 course, students will:	Modules in which each learning outcome will be developed and assessed:
• Have a detailed understanding of cell biology, physiology, and genetics.	Year 1 modules
• 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
• 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
• 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, solve problems, discuss uncertainty in relation to scientific “facts”, and balance different schools of thought.	Projects

• Develop independent and lifelong learning skills to promote their own personal and professional development.	Tutorials & Skills Workshops (across all modules)

- Develop important employability skills including: communication, teamwork, p

- Clearly communicate their project aims, background, results, relevance and own proposals for future research,

• Develop a sound appreciation of the research environment in which the student is working and their role within it.	Professionalism and Project modules Research Skills module Project
25. Teaching/learning methods	Approximate total number of hours
Lectures	8 -10 hours per week
Practical / Directed Learning sessions	8 -10 hours per week
Tutorials & self-directed Learning	5 hours per week
Placement Year	35 hours per week
MSci Year	35 hours per week
26. Assessment methods	Percentage of total assessment load
Coursework	Placement Year: 20% MSci Year: 25%

Written Exams

28. Work Placement Requirements or Opportunities	Yes, if doing the Placement Year at Level 6
29. Student Support	http://www.rvc.ac.uk/study/support-for-students and https://www.kcl.ac.uk/students
30. Assessment Assessment and Award Regulations https://www.rvc.ac.uk/about/the-rvc/academic-quality-regulations-procedures	

There are no optional modules at this stage	
Award available for completion of the Stage	Diploma in Higher Education Biological Sciences with Placement Year

Year	Term	Delivery Institution	Module Code	Module Title	Level	Credit Value	

3, 4 PY	2	RVC		Animals and Human Society	6	15	Optional	
3, 4 PY	1	RVC		Applications of Pathology	6	30	Optional	Principles of Pathology
3, 4 PY	2	RVC		Applied Animal Welfare	6	15	Optional	
3, 4 PY	1	RVC		Applied Molecular Microbiology	6	15	Optional	
3, 4 PY	2	RVC	[redacted]	Applied Wildlife Health Sciences	6	15	Optional	

3, 4 PY	1&2	King’s College London	Various KCL modules

1.7