

**PROGRAMME  
SPECIFICATION**

1. Applies to cohort commencing in:	2020												
2. Degree Granting Body	University of London												
3. Awarding institution	The Royal Veterinary College (University of London) in partnership with the London School of Hygiene and Tropical Medicine (University of London)												
4. Teaching institution	The Royal Veterinary College (University of London) in partnership with the London School of Hygiene and Tropical Medicine (University of London)												
5. Programme accredited by	N/A												
6. Name and title	PG Dip and MSc One Health: ecosystems, humans and animals												
7. Intermediate and Subsidiary Award(s)	PG Cert and PG Dip One Health: ecosystems, humans and animals												
8. Course Management Team	Course Directors: Dr Camilla Benfield (RVC) Prof Sian Clarke (LSHTM)												
9. FHEQ Level of Final Award	Level 7 See <a href="https://www.qaa.ac.uk/quality-code/qualifications-and-credit-frameworks">https://www.qaa.ac.uk/quality-code/qualifications-and-credit-frameworks</a>												
10. Date of First Intake	2013												
11. Frequency of Intake	Annually in September												
12. Duration and Mode(s) of Study	Full time - one academic year, or part-time - 2 academic years Face to face. However, during the Coronavirus/COVID-19 pandemic, the mode of delivery will be blended, a blend of on-campus and off-campus learning.												
13. Registration Period ( <i>must be in line with the General Regulations for Study and Award</i> )	<table border="1"> <thead> <tr> <th colspan="2">Full Time</th> <th colspan="2">Part Time</th> </tr> <tr> <th>Minimum</th> <th>Maximum</th> <th>Minimum</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>12 months</td> <td>36 months</td> <td>24 months</td> <td>48 months</td> </tr> </tbody> </table>	Full Time		Part Time		Minimum	Maximum	Minimum	Maximum	12 months	36 months	24 months	48 months
Full Time		Part Time											
Minimum	Maximum	Minimum	Maximum										
12 months	36 months	24 months	48 months										
14. Timing of Examination Board meetings	Twice a year in July and September												
15. Date of Last Periodic Review	17 <sup>th</sup> October 2019												
16. Date of Next Periodic Review	2025												
17. Language of study and assessment	English												
18. Entry Requirements	<a href="https://www.rvc.ac.uk/study/postgraduate/one-health#tab-entry-requirements">https://www.rvc.ac.uk/study/postgraduate/one-health#tab-entry-requirements</a>												
19. UCAS code	N/A												
20. HECoS Code	100942 - Veterinary Public Health												
21. Relevant QAA subject benchmark	N/A												
22. Other External Reference Points													

N/A	
<b>23. Aims of programme</b>	
To provide a comprehensive foundation in the principles and applications of One Health as they apply to infectious diseases and other consequences of the interactions between ecosystems, humans and animals.	
<b>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.</b>	
E.g. On successful completion of the MSc One Health (and Diploma) students will be able to:	Modules in which each learning outcome will be developed and assessed:
Interpret the One Health concept and what it may mean in different contexts	1-8
Apply a One Health approach to complex disease issues using systems thinking, a trans-disciplinary approach, and apply concepts in order to address multi-faceted problems	1-8
Demonstrate learning and understanding of disease ecology, evolution and emergence, and the drivers of and impact of disease (social, economic, biological, demographic, ecological); Evaluate disease control and prevention options	1-8
Demonstrate the necessary cognitive skills (such as planning, logic and reasoning, comprehension) and scientific skills, including critically reviewing scientific literature, and design and analysis of laboratory and/or field studies	1-8
Demonstrate, and continue to develop key skills such as application of scientific knowledge to real world issues in One Health, communication and networking skills, information gathering, statistical numeracy, problem solving and integration of knowledge, ethics and values	1-8
On completion of the MSc course, students will additionally be able to:	
Carry out an independent research project, write the results in the form of a journal article and defend their project orally	Research Project
<b>25. Teaching/learning methods</b>	<b>Approximate total number of hours</b> These figures may differ during the COVID-19 pandemic
Lectures	469 (Lectures & Practicals combined)
Practical Classes	
Clinical Rotations	N/A
Seminars	
Tutorials	6
Directed Learning Sessions	
<b>26. Assessment methods</b>	<b>Percentage of total assessment load</b>
Coursework	For MSc: 67% For PG Dip: 100%
Written Exams	N/A

Research Project	For MSc: 33% For PG Dip: 0%
------------------	-----------------------------

## 27. Feedback

Describe how and when students will receive feedback, individually or collectively, on their progress in the course overall.

All modules have a formative assessment, appropriately aligned with Module learning objectives. Formative assessment activities are designed to enable students to assess their progress and help them identify and plan their further learning needs: dialogue between the student and their tutor/lecturers and peers together with discussion in the classroom, provides individualised feedback to help reinforce good practice and importantly, help show where and how work can be improved. Each module has a specific RVC Learn page signposting students to where individual and group feedback opportunities occur.

Students are guided by tutors providing both pastoral and academic input. Timetabled mixed PGT group tutorials (~6 per year) offer a combination of generic Masters level 7 skills and pastoral support. Mixed tutorials offer a regular opportunity for students across different courses to interact and share experiences, providing an environment for peer support networks to develop.

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

	Module Title	FHEQ Level	Credits	Compulsory or optional
Term 1	Module 1 Foundations of One Health	7	15	Compulsory
Term 1	Module 2 Introduction to Disease Agents for One Health	7	15	Compulsory
Term 1	Module 3 Infectious Disease Emergence	7	15	Compulsory
Term 1	Module 4 Introduction to One Health Epidemiology and Surveillance	7	15	Compulsory
Term 2	Module 5 Economics of One Health	7	15	Compulsory
Term 2	Module 6 One Health Skills Development	7	15	Compulsory
Term 2	Module 7 Medical Anthropology and Public Health	7	15	Compulsory
Term 2	Module 8 Choice of elective module, from: Environmental Epidemiology (LSHTM, 1301) Epidemiology of Infectious Diseases (LSHTM, 2437) Globalisation & Health (LSHTM, 1503) *Vector Biology and Vector - Parasite Interactions (LSHTM, 3166)	7	15	Optional
*Please be aware that depending on the COVID-19 restrictions in place at that time, LSHTM lab-based optional modules (indicated with *) may not be available.				
Term 3	Research Project	7	60 (54 credits for Literature review and Research	Compulsory for MSc; Not required for diploma

			project, and 6 credits for Oral Examina- tion)	
<b>29. Work Placement Requirements or Opportunities</b>		No requirements LIDC internship opportunities available		
<b>30. Student Support</b>		<a href="http://www.rvc.ac.uk/study/support-for-students">http://www.rvc.ac.uk/study/support-for-students</a> and <a href="https://www.lshtm.ac.uk/study/studentservices">https://www.lshtm.ac.uk/study/studentservices</a>		
<b>31. Assessment</b> 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 (RVC)	06/02/2020
2	Academic Quality Manager (RVC)	17/06/2020
3	Academic Quality Manager (RVC)	27/08/2020