Coversheet for Programme Specifications 2020-2021

We need to reference amendments so…

Complete this coversheet and always ensure track-changes is on before amending the Programme Specification

Please complete this coversheet with all relevant information each time a change is made to this document.

Course Title: Master of Research

Date	Change requested by	Requested change	Justification for change
23/10/2019	MRes Course Director	New MRes Deputy Course Director	That there had been no Deputy Course Director for most of 18/19

CMC/RDC Chair Approval if required

Date	Approved	Not approved	Comments
23/10/2019	Yes		

LTAC/MSMC Approval if required

Date	Approved	Not approved	Comments

Royal Veterinary College
University of London

PROGRAMME SPECIFICATION

1. Applies to cohort commencing in:	October 2020
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	Master of Research
7. Intermediate and Subsidiary Award(s)	N/A
8. Course Management Team	Course Director: Prof. Brian Catchpole Deputy Course Leader: Dr Claire Thornton
9. FHEQ Level of Final Award	Level 7
10. Date of First Intake	September 2008
11. Frequency of Intake	Full time annually in October. Part-time October or April (the latter with Course Director approval).
12. Duration and Mode(s) of Study	Full time; one calendar year Part-time; two calendar years
13. Registration Period ***(must be in line with the General Regulations for Study and Award)***	Full Time: Minimum 1 year; Maximum 24 months Part Time: Minimum 2 years; Maximum 36 months
14. Timing of Examination Board meetings	Not applicable as individual students are examined by internal and external examiners with either Course Director or Deputy Course Director as the Independent Chair, to validate the assessment process. Vivas take place during the last two weeks of September, annually.
15. Date of Last Periodic Review	10th December 2015
16. Date of Next Periodic Review	Unknown
17. Language of study and assessment	English
18. Entry Requirements	https://www.rvc.ac.uk/study/postgraduate/mres#tab-entry-requirements
19. UCAS code	N/A
20. HECoS Code	To be advised by Student Records and Planning Officer as part of course development process
21. Relevant QAA subject benchmark	N/A
22. Other External Reference Points	

23. Aims of programme

The programme aims to:

- provide experience of planning and executing a substantial research project in an area of biological, biomedical or veterinary science;
- equip the student to critically evaluate the research literature, laboratory methodologies and data analysis techniques;
- provide the generic and transferable skills training to support the development of an early stage postgraduate researcher.

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 Masters in Research, students will be able to demonstrate the following learning outcomes and achieve:	Teaching and learning methods and assessment
Knowledge and understanding of: • Research skills and techniques • Research planning • Good research practice • Safety and legal requirements, when undertaking scientific research • Research project management • Presentation skills (written, visual and verbal) • Statistical methods underpinning research	**Teaching/learning methods:** Students acquire knowledge and understanding through participation in: • research presentations (attending and giving) • workshops • classes in statistics • undertaking research project • scientific writing (abstracts, project dissertation) **Assessment by:** • statistics examination • preparation of a scientific abstract and poster presentation • written research project dissertation • oral examination

Cognitive (thinking) skills: • Systematic understanding and critical awareness of current problems and/or new insights into the forefront of the fields of study • Planning • Logic and reasoning • Comprehension • Visual and auditory processing	**Teaching/learning methods:** Students' cognitive skills are developed / reinforced through participation in: • research presentations (attending and giving) • journal clubs / research paper review • workshops • classes in statistics • undertaking research project **Assessment by**: • statistics examination • preparation of a scientific abstract and poster presentation • reflective essay on engagement with research talks/seminars • written research project dissertation • oral examination
Practical skills: • Scientific skills, including the execution and analysis of laboratory, field or epidemiological studies • Use of software for data analysis and research reference management	**Teaching/learning methods:** Students learn practical skills through participation in: • classes in statistics • individual research project • workshops **Assessment:** • statistics examination • written research project dissertation • oral examination

Key skills: • communication skills • personal effectiveness • organisational skills • learning skills • information gathering and analytical skills • problem solving skills • information technology skills • entrepreneurial skills • networking and team-working • career management •	**Teaching/learning methods:** Students learn key skills through • Workshops • regular interaction with supervisors and research groups • preparation of scientific abstracts, oral presentation and a scientific poster • use of computer software in the preparation of oral presentations and research project dissertation , analysis of field and experimental data • planning and executing research project • critical review of scientific papers • reflection on effective engagement with research talks/seminars **Assessment**: • formative assessment of critical ability in reviewing scientific papers • preparation of scientific abstracts and poster presentation • reflective essay on engagement with research talks/seminars. • written research project dissertation • oral examination

25. Teaching/learning methods	**Approximate total number of hours**
Seminars/research talks/presentations	12
Classes in statistics	21
Key skills training e.g. presentations	40

26. Assessment methods	**Percentage of total assessment load**
Reflective essay	2%
Statistic Examination	5%
Scientific abstracts and poster presentation	3%
Written research project dissertation	70%
Oral examination	20%

27. Feedback

Describe how and when students will receive feedback, individually or collectively, on their progress in the course overall:
Student will have an interim progress review with the Course Director after 3 months of commencing the course (pro-rata for part-time students)
Feedback on reflective essay
Statistics examination result – March
Feedback on final dissertation and oral exam at the end of the course

28. Programme structures and requirements, levels, modules, credits and awards				
	Module Title	FHEQ Level	Credits	Compulsory or optional
29. Work Placement Requirements or Opportunities		N/A		
30. Student Support		http://www.rvc.ac.uk/study/support-for-students		

31. Assessment
Hyperlink to A&A Regs
[https://www.rvc.ac.uk/Media/Default/About/Academic%20Quality,%20Regulations%20and%20Procedures/assessment-and-award-regs/2019-20/MRes%20AA%20Regulations%20-%202019-20%20Final.pdf Link to 19/20 A&A to be updated once 20/21 A7As approved

Version Number	Amended by	Date