MSc Veterinary Education PROGRAMME SPECIFICATION:

1. Awarding institution	The Royal Veterinary College
2. Teaching institution	The Royal Veterinary College (University of London)
3. Programme accredited by	N/A
4. Final award	Master in Science
5. Programme Title	Veterinary Education
6. Date of First Intake	September 2009 for the Postgraduate Diploma
	September 2010 for the Postgraduate Certificate and MSc part of the programme
	September 2011 for the Distance Learning and Associate
7. Frequency of Intake	Annually in September, throughout the year for Diploma students
8. Duration and Mode(s) of Study	Part time; two to six calendar years.
9. Timing of Examination Board meetings	Annually in September
10. Date of Last Periodic Review	N/A
11. Date of Next	

	to have a good level of written and spoken English. If your first language is not English you will be required to take either IELTS or TOEFL. The scores that we require are <b>7.0</b> in IELTS with no element below 6.5 or <b>93</b> in TOEFL with no element below 23 (internet-based test). Candidates are required to be involved in teaching and training of undergraduates and/or work-place training as there are practical assessments that involve teaching Candidates are also required to meet the specific computer hardware and software requirements given in the Student handbook with broadband internet access.
13. UCAS code	N/A
14. JACS Code	
15. Relevant QAA subject benchmark group(s)	N/A
16. Reference points	
N/A	
17. Educational aims of programme	
Aims:	

Postgraduate

#### Postgraduate Diploma

The programme is designed for educators who have completed a PG Certificate in Veteri Education or equivalent qualification, and want to fuerthexplore Veterinary Education. It is targeted at those involved in teaching and assessment of veterian and allied sector disciplines.

# 18. Programme outcomes - the programme offers opportunities for students to achieve and demonstrate the following learning outcomes

Postgraduate Certificate

By the end of the course, Postgraduate Certificate holders will be able to:

- x apply their developing knowledge and understanding of educational theories, methods practices to Veterinary Education
- x use theoriesof learning to inform the design and delivery of teaching to match learner needs
- x appraise curriculum design and different models to ensure that teaching methods deliv and assessment comply with standards and quality
- x select and use appropriate assessmetered back and evaluation strategies to ensure that learning outcomes are met
- x identify, critically assess and address the emerging needs of the training requirements accordance with current regional, national, and international educational policy
- x adopt new teaching technologies to maximise learning and skills development
- x develop a reflective and set valuative approach to practice
- x critically appraise research in relevant educational fields, and develop skills to adopt a evidencebased practice
- x continueto develop independent and lifelong learning skills to promote their own perso and professional development as veterinary educators, researchers and leaders.

Postgraduate Diploma & MSc

The programme offers opportunities for Candidates to achieve and demonstrate the following learning outcomes: An MSc graduate of the programme will be able to:

- 1. Evaluate educational theories, methods and practice which can be applied to Veterinary Education
- 2. Develop, design and deliver courses and programmes using a wide range of appropriate course development and delivery tools
- Appraise curriculum design and models to ensure that teaching methods comply with standards and quality appropriate to the level of skill development

- 4. Select and use appropriate assessment and evaluation strategies to ensure that learning outcomes are met
  - 5. Identify, critically assess and address the emerging needs of the training requirements to match the demands of the local provision
  - 6. Adopt new teaching technologies to maximize skill development
  - 7. Be a reflective and self-evaluative practitioner
  - 8. Critically appraise research in veterinary and related educational fields, and develop skills to undertake qualitative and quantitative research using appropriate methodologies
  - 9. Continue to develop independent and lifelong learning skills to promote their own personal and professional development as veterinary educators, researchers and leaders.

#### A. Knowledge and Understanding of:

- x Theories of learning, how students learn, learning styles and how to motivate and support learners.
- x Different teaching methods to be used in different environments, in small group, large group, practical, clinical settings, e-learning
- x Overview of problem based, task based and work based learning and how each can be effectively used
- x Assessing student learning, how to design assessment to align with learning and giving feedback to promote learning
- x Evaluating and improving own practice through reflective and critical analysis of own teaching and tracking a teaching and learning portfolio for professional development
- x Big educational theories, current trends and how they apply to veterinary education
- x Pedagogic research and critical evaluation of both generic and veterinary educational literature to adopt best practice
- x Basic principles in curriculum design, vertical and horizontal integration and how to align curriculum with outcomes and assessment
- x 7HDFKLQJ GLIIHUHQW VNLOOV DV VWXGHQWV¶ S communication, clinical and independent learning skills.

#### B. Cognitive Skills:

- x Reflection and self-evaluation
- x Logic and reasoning
- x Concentration and Perception
- x Visual and auditory processing leading to Long-term memory

C.

## 20. Work Placement Requirements

### ASSESSMENT

See Modular Regulations for PGCert, PGDip and MSc