

EMS AT THE UNIVERSITY OF LIVERPOOL

CURRICULUM OVERVIEW FOR EMS PROVIDERS

Full details of the BVSc curriculum are given in the BVSc Programme Specification which is available at: <https://www.liv.ac.uk/intranet/veterinary-science/current-undergraduates>.

Briefly, the BVSc programme is a non-modular, fully integrated programme delivered via **seven themes** that run throughout all five years of the programme:

1. Normal Structure and Function
2. Management of individuals and groups
animal husbandry, reproduction, behaviour, genetics and preventative healthcare
3. Disease Processes
infectious diseases, parasitology, pathology
4. Public Health, Epidemiology and Welfare
5. Professional Skills (Communication Skills and Business Skills)
6. Study Skills
7. Management of Disease
causes of disease, diagnosis of disease, prevention of disease, treatment of disease

Development of practical clinical skills begins in **year 1**, and theory of the causes of disease is developed in **years 2 and 3**. **Years 4 and 5** use actual cases and case scenarios to develop a holistic approach to case management.

OVERVIEW OF EMS AT THE UNIVERSITY OF LIVERPOOL

To meet the RCVS requirements for EMS, students must complete 12 weeks of pre-clinical and 26 weeks of clinical EMS prior to graduation.

In **years 1 and 2**, students are required to undertake the 12 weeks of preclinical EMS (animal husbandry). In line with the introduction of clinical skills in year one, students are also able to undertake a limited amount of clinical EMS in the first two years of the course. This is to provide students with the opportunity to familiarise themselves with the running of veterinary practices in terms of clinical practice and business management. It is not expected that they will undertake more in-depth clinical work until third year.

EMS is further divided into compulsory and choice EMS; the latter providing students with the flexibility to focus on areas in which they feel they need to gain further experience or in which they have developed a particular interest.

Compulsory PCEMS

Lambing	1 week
Dairy cattle	1 week
Horse	1 week
Pigs	1 week
Dogs / cats	1 week
Poultry	1 week

Compulsory CEMS

Public health	2 weeks
Small animal	3 weeks
Farm animal	3 weeks
Equine	3 weeks

Students are provided with a Handbook of EMS which gives detailed information on the University's EMS requirements. The organisation of EMS placements is the responsibility of the student, with guidance available from their tutor, the EMS handbook and the EMS office. Students are advised to spend a minimum of two weeks in any one practice and to identify for themselves a 'base practice' to which they return at intervals during the course.

Prior to undertaking each placement, students are asked to identify and list relevant 'learning objectives'. This list should then be discussed with the EMS placement supervisor at the start of the placement. During the placement, students are required to record their practical skills and experience gained in their EMS journal. Prior to leaving the placement, students are asked to complete a feedback form with the EMS placement supervisor and these forms are reviewed with their tutor once per semester.

SUMMARY OF INSURANCE

Students are required to obtain BVA membership insurance (or equivalent), which provides personal accident insurance and third party liability for activities associated with EMS in the UK and abroad. Details of this cover can be found at:

http://www.bva.co.uk/become_member/Free_student_insurance.aspx

In the UK, students are required to ensure that they are covered by the host's Employer's or Public Liability insurance.

For overseas placements, the placement provider must sign a document confirming that they have Employer's or Public Liability insurance prior to the placement being approved by the University. Students also require appropriate health insurance as standard travel insurance is not sufficient.

As with all UK Veterinary Schools, Professional Indemnity insurance is not provided as students are required to carry out EMS activities under supervision.