There are five designated equine certificates in Advanced Veterinary Practice. For rules of modular combination, please refer to the Modular Combinations for the Designated Equine Certificates document.

LEARNING OUTCOMES
Please refer to the General Guidance and Assessment for All Modules document.

MODULE CONTENT

At the end of the module, candidates should be able to:

- Demonstrate thorough understanding of the anatomical, physiological, immunological and pathological processes involved in diseases of the hepatobiliary, urinary, haematopoietic and haemolymphatic systems, and endocrinological and dermatological disorders, including the relationships between these body systems and the overall health status of the patient.
- Show familiarity with principles and practical application of oncology.
- Show thorough familiarity with the clinical presentation, diagnosis, treatment and prevention of diseases of the equine hepatobiliary, urinary, haematopoietic and haemolymphatic systems, and equine endocrinological and dermatological disorders.
- Demonstrate understanding and promote concepts of a problem-orientated approach in horses of all age groups presenting with liver failure, hepatic encephalopathy, jaundice, dysuria, urinary incontinence, discoloured urine, polydipsia/polyuria, anaemia, thrombocytopenia, purpura, vasculitis, lymphangitis, immunodeficiency states and skin lesions.
- Review and constructively criticise current literature in the subject area, to enable them to determine its relevance to their current practice.
- Utilise their understanding of Evidence Based Medicine and Decision Analysis to develop practical diagnostic and treatment protocols for their patients.
• Use available resources and communicate with owners in such a way as to achieve optimum results in their practice circumstances in relation to dermatological cases.

• Review the outcomes of at least part of their clinical work, using the process of clinical audit to improve performance.

• Recognise when a case is truly unusual, and become familiar with the information resources available to enable them to deal with such cases.

• Recognise when a case is beyond their personal or practice capabilities, and provide an effective channel of referral.

**ASSESSMENT STRATEGY FOR THIS MODULE**

It is suggested that this module could be assessed by the following methods:

• Ten short questions, 6 minutes each in duration

• One essay question out of a choice of three, 30 minutes in duration