

University of Pretoria Yearbook 2021

Veterinary infectious diseases 300 (VIP 300)

Qualification Undergraduate **Faculty** Faculty of Veterinary Science Module credits 14.00 **NOF Level** 07 **Programmes BVSc Prerequisites** Third year academic level and admission to relevant programme. **Contact time** 3 discussion classes per week over 5 weeks, 3 lectures per week over 23 weeks Language of tuition Module is presented in English **Department Veterinary Tropical Diseases Period of presentation** Year

Module content

Veterinary infectious diseases is a module aimed at providing the student with in-depth knowledge of all aspects of diseases of food-producing and companion animals caused by viruses, bacteria, fungi and prions. The module is structured to enable students to discern which infectious diseases of animals are high impact diseases and which are of lesser significance in order of importance. The module covers the morphological and physicochemical characteristics of the causative organisms and the epidemiology and pathogenesis of the diseases caused by them. Course candidates will also learn how to diagnose these diseases in both the living and dead animal, and the control strategies applicable, including control at the livestock/wildlife/human interface. Finally, course candidates will learn about the socio-economic importance of infectious diseases of animals with special reference to transboundary spread.

The information published here is subject to change and may be amended after the publication of this information. The General Regulations (G Regulations) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the General Rules section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.