

University of Pretoria Yearbook 2021

Analytical veterinary epidemiology 853 (EPL 853)

Qualification Postgraduate

Faculty [Faculty of Veterinary Science](#)

Module credits 20.00

NQF Level 09

Programmes [MSc Veterinary Epidemiology \(Coursework\)](#)

Prerequisites EPL 851 and EPL 852

Contact time 2 seminars per week

Language of tuition Module is presented in English

Department Production Animal Studies

Period of presentation Semester 2

Module content

This module provides the student with further knowledge and skills in veterinary epidemiology and an introduction to certain more advanced statistical methods commonly used in veterinary science, including adjustment for confounding, multiple linear regression, logistic regression and survival analysis, and will provide the basis for further studies and research involving these techniques.

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