

Module Handbook

Modul Name	Large Animal Internal Medicine
Modul Level	6 (Bachelor)
Abbreviation, if applicable	KHD 301
Sub-heading, if applicable	-
Courses included in the module, if applicable	-
Semester/term	6/3
Module coordinator(s)	Dr. Nusdianto Triakoso, drh., MP.
Lecturer(s)	1. Dr. Nusdianto Triakoso, drh., MP. 2. Dr. Wiwik Misaco Yuniarti, drh., M.Kes. 3. Hardany Primarisky, drh., MVM.
Language	Bahasa Indonesia and English
Classification within the curriculum	Compulsory/ elective course
Teaching format/class hours per week during the semester	1 class hour lecture (1 x 170 minutes lecture) and 1 class hour practical (1 x 170 minutes practical) x 14 weeks
Workload per semester	170 minutes lecture is divided into 50 minutes face to face interaction, 50 minutes and 70 minutes independent study; 170 minutes practical is spent on conducting activities in laboratory/field.
Credit points	2 (lecture 1/practical1) (~3.02 ECTS)
Requirements	Veterinary Clinical Diagnosis; Clinical Pathology
Learning goals/competencies	Students are able to identify various diseases that affect the internal organs in ruminants, horses and pigs properly and properly, explain the clinical symptoms of the disease and differential diagnoses that attack internal organs and explain the physical examination needed in ruminants, horses and pigs. explain the causes and pathogenesis of various diseases that attack internal organs in ruminants, horses and pigs and explain the management of various diseases that attack internal organs in ruminants, horses and pigs properly and well.
Content	Lecture material explains and discusses ways to obtain a history of illness, causation and pathogenesis of diseases, physical and laboratory examinations, distinguishes between various types of diseases, establishes diagnosis and treatment to handle cases of diseases that attack internal organs in

	ruminants, horses and pigs are true and good.
Softskills attribute	Learning orientation, ethics, motivation to participate, analytical thinking
Study/exam achievements	Final exams (27.3%), midterm exam (18.2%), assignment (13.7%) and quizzes 13.7%, soft skill (9%), practical (18.2%).
Forms of media	Computer, computer projector, white board, AULA (Airlangga University e-Learning Application)
Literatures	<ol style="list-style-type: none"> 1. Triakoso, N. 2010. Buku Ajar Ilmu Penyakit Dalam Veteriner. Buku Satu. Putra Media Nusantara 2. Triakoso, N. 2016. Buku Ajar Ilmu Penyakit Dalam Veteriner. Buku Dua. Revka Petra Media. 3. Ogilvie, T. H. 1998. Large Animal Internal Medicine. 1st Ed. William and Wilkins, Baltimore. 4. Rose, RJ and DR Hodgson. 1993. Manual of Equine Practice. WB. Saunders. 5. Jackson, PGG and PD Cockcroft. 2002. Clinical Examination of Farm Animal. Blackwell Science. 6. Andrews, AH, RW Bowley, H Boyd and RG Eddy. 2004. Bovine Medicine and Husbandry. Second Edition. Blackwell Science. 7. Smith, BP. 2009. Large Animal Internal Medicine. Fourth Edition. Mosby Elsevier. 8. Hindson, JC, and AG Winter. 2002. Manual of Sheep Diseases. Blackwell Science. 9. Radostits, OM, CC Gay, KW Hinchcliff, and PD Constable. 2006. Veterinary Medicine. A Textbook of the disease of cattle, horses, sheep, pigs and goats. Tenth Edition. Saunders Elsevier.
Notes	