

Module Handbook

Modul Name	General Veterinary Pathology
Modul Level	6 (Bachelor)
Abbreviation, if applicable	KHU 103
Sub-heading, if applicable	-
Courses included in the module, if applicable	-
Semester/term	4/2
Module coordinator(s)	Arimbi, drh., M.Kes
Lecturer(s)	1. Arimbi, drh., M.Kes 2. Dr. Thomas V. Widiyatno, drh.,M.Kes 3. Dr. Hani Plumeriastuti, drh., M.Kes 4. Djoko Legowo, drh., M.Kes
Language	Bahasa Indonesia and English
Classification within the curriculum	Compulsory/ elective course
Teaching format/class hours per week during the semester	2 class hour lecture (2 x 170 minutes lecture) and 1 class hour practical (170 minutes practical) x 14 weeks
Workload per semester	340 minutes lecture is divided into 100 minutes face to face interaction, 100 minutes structured activities and 140 minutes independent study; 170 minutes practical is spent on laboratory/field work.
Credit points	3 (lecture 2/practical1) (~4.53 ECTS)
Requirements	-
Learning goals/competencies	Students are able to explain the mechanism of pathology
Content	This course discusses the causes, pathogenesis, macroscopic/ microscopic forms of lesions on cells / tissues that experience lesions, calcification and pigmentation, hemodynamic disorders, inflammatory and healing reactions, cell adaptation and growth disorders and neoplasia, caused by infectious agents and non-infectious.
Softskills attribute	Final exams (27.3%), midterm exam (18.2%), assignment (13.6%) and quizzes 13.6%, soft skill (9%), practical (18.2%).
Study/exam achievements	Assignments, soft skill, quizzes, midterm exam, final term exam and practicals.
Forms of media	Computer, computer projector, white board, AULA (Airlangga University e-Learning Application)

Literatures	<ol style="list-style-type: none">1. Thomson, 1978. General Veterinary Pathology. WB Saunders Company. Philadelphia London Toronto2. Donald. M, Mc Gavin and Zachary, JF. 2007. Pathologic Basis of Veterinary Disease 4th ed. Mosby Elsevier. St Louis, Missouri63416.3. Buku Petunjuk Praktikum Patologi Umum Veteriner – FKH Universitas Airlangga4. Buku Ajar Patologi Umum Veteriner Edisi II.2015
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