

Module Handbook

Modul Name	Lecture of Obstetric and Infertility
Modul Level	7 (Bachelor)
Abbreviation, if applicable	KHO 401
Sub-heading, if applicable	
Courses included in the module, if applicable	
Semester/term	7
Module coordinator(s)	Dr. Sri Mulyati, M.Kes., Drh
Lecturer(s)	Dr. Sri Mulyati, M.Kes., Drh Prof. Dr. Imam Mustofa, M.Kes., Drh Dr. Tjuk Imam Restiadi, M.Si., Drh Suzanita Utama, Ph.D., M.Phil., Drh Dr. Tita Damayanti Lestari, M.Sc., Drh Prof. Mas'ud Hariadi, Ph.D., M.Phil., Drh Prof. Dr. Wurlina, M.S., Drh Prof. Dr. Herry Agoes Hermadi, M.Si., Drh Dr. Rimayanti, M.Kes., Drh Dr. Budi Utomo, M.Si., Drh Indah Norma Triana, M.Si., Drh Dr. Hermin Ratnani, MS, Drh.
Language	Bahasa Indonesia/ English
Classification within the curriculum	Compulsory/ elective course
Teaching format/class hours per week during the semester	3 class hour lecture (3 x 170 minutes lecture) x 14 weeks
Workload per semester	510 minutes lecture is divided into 150 minutes face to face interaction, 150 minutes structural assignment and 210 minutes independent study.
Credit points	3 (lecture) (~ 4.53 ECTS)
Requirements	Basic Veterinary Anatomy (SM.II) and Physiology and Technology of Reproduction (SM.IV)
Learning goals/competencies	Students are be able to define animal obstetric cases including detection of pregnancy, induction of parturition, normal parturition and dystocya, dystocya maternal and foetalis, anastesia epidural, sectio caesaria in large animal and dog and

	cat, properly and correctly. Students are able to identify reproduction disorder/ animal sterility based on hormonal imbalance, feed, infectious and non infectious agent, genetics.
Content	This subject contains topics of : pregnancy detection, induction of parturition, normal parturition and dystocya, dystocya maternal and foetalis in large animal and dog and cat, anastesia epidural, sectio caesaria and reproduction disorder / animal sterility caused by hormonal, feed, infectious and non infectious agent, genetics.
Softskills attribute	Team work, interpersonal communication, discipline, achievement motivation, analytical thinking.
Study/exam achievements	Final Exam (33.3%), midterm (22.2%), assignment (16.7%), quizzes (16.7%), soft skill (11.1%).
Forms of media	Computer projector, white board, AULA (Airlangga University e-Learning Application)
Literatures	<ol style="list-style-type: none"> 1. Buku Ajar Ilmu Kebidanan Veteriner, 2018. Airlangga University Press Surabaya 2. Buku Ajar Ilmu Kemajiran pada Ternak, 2011. Airlangga University Press Press Surabaya 3. Arthur's Veterinary Reproduction and obstetrics. 2001. 8^{ed}. David E Noakes, Timothy J Parkinson, Gary CW England. Elsevier. 4. Reproduction in Farm Animals. 2000. 7^{ed}. E.S.E. Hafez and B. Hafes. South Carolina. USA.