

MODULE HANDBOOK

Course : Veterinary Obstetrics and Gynaecology

Academic Year : 2017/2018

A. Course Identity

Module Name	Veterinary Obstetric and Gynaecology
Module Level	Bachelor
Abbreviation, if applicable:	KHU-4122
Sub-heading, if applicable:	-
Courses included in the module, if applicable:	-
Semester/term:	7 / Fourth year
Module coordinator(s):	Surya AgusPrihatno, D.V.M., M.S., Ph.D.
Lecturer(s):	1. Sri Gustari, D.V.M., M.S. 2. AsmaraniKusumawati, D.V.M., M.S., Ph.D. 3. Agung Budiyanto, D.V.M., M.S., Ph.D. 4. Erif Maha Nugraha Setyawan, D.V.M., M.S., Ph.D.
Language:	Bahasa Indonesian
Classification within the curriculum:	Compulsory Course
Teaching format / class hours per week during these semester:	Two hours of lectures with discussion and one-hour laboratory work
Workload:	Two hours of lectures and structured activities, one-hour laboratory work and one hour for individual studies. There are 12 weeks per semester, comprising a total of 48 hours per semester which is equal with 1.92 ECTS.
Credit Points:	3 (2/1)
Requirements:	Reproduction and reproductive technology (KHU 2121)
Course Outcome:	At the end of the course students are expected to acquire these capabilities in knowledge, skill and overall competencies: CO1: Students able to explain about physiology of pregnancy, parturition, puerperium, and pregnancy disorder. CO2: Students able to perform how to manage obstetrics and gynecology problems CO3: Students able to choose properly of various treatment, therapy, and prevention of various puerperium disorders CO4: Students able to analyze comprehensively about pregnancy, parturition, puerperium, and their problems/disorders

Content:	<ul style="list-style-type: none"> - Pregnancy physiology - Parturity physiology - Parturity disorder - Puerperium physiology - Puerperium pathology - Pregnancy disorder - Postparturity management
Study/exam achievements:	<p>A student's competency is determined by index of final grade as follow:</p> <ul style="list-style-type: none"> • A-equal to 4.0 (four point zero) • A- equal to 3.75 (three point seven five) • A/B equal to 3.5 (three point five) • B+ equal to 3.25 (three point two and five) • B equal to 3.0 (three point zero) • B- equal to 2.75 (two point seven five) • B/C equal to 2.5 (two point five) • C+ equal to 2.25 (two point two and five) • C equal to 2.0 (two point zero) • C- equal to 1.75 (one point seven five) • C/D equal to 1.5 (one point five) • D+ equal to 1.25 (one point two five) • D equal to 1.0 (one point zero) • E equal to 0 (zero) <p>Grade calculation: Theory: Written exam (Midterm, Quiz, Final Exam): 65% FGD (attitude, Skill, Knowledge, Written report): 15% Laboratory work : 20% Final grade : 100 % Total</p>
Forms of Media:	LCD projectors, screen, TV, computer, DVD player
Literature:	<ol style="list-style-type: none"> 1. Bearden H.J. and Fuquay., JW. 1984, Applied Animal Reproduction, Reston Publishing Company, Inc., A. Prentice-Hall Company, Regton Virginia 2. Evans, G. and Maxwell W.M.C., 1987. Salamon's Artificial Insemination of Sheep and Goats. 3. Gordon, I., 1994. Laboratory Production of Cattle Embryos. CAB International, University Press, Cambridge. 4. Hafez., ESE, 1987, Reproduction in Farm Animals, 5TH ED., Lea and Febiger, Philadelphia. 5. Hafez., ESE, 1993, Reproduction in Farm Animals, 6TH ED., Lea and Febiger, Philadelphia.
Notes	

B. Mapping PLO to CO

PLO	CO1	CO 2	CO 3	CO4
PLO 3 Having skills in practicing lege-artis medical treatment;		√		
PLO 4 Having skills in handling some diseases in large animals, small animals, poultry, exotic animals, wildlife, aquatic animals and laboratory animals;	√	√		
PLO 8 Having skills in "therapeutic transaction", doing anamnese, medical record, informed consent of medical treatment, prescription writing, doctor's certificate, and client education	√		√	
PLO 10 Able to decide therapy appropriately, mastering traditional medicines, mastering animal medicine quality, mastering therapy side effects	√		√	
PLO 11 Able to do innovation in the field of medical veterinary aligned with improvement of biotechnology and genetic engineering;		√	√	√