


COURSE LEARNING

	UNIVERSITY OF BRAWIJAYA FACULTY OF ANIMAL SCIENCE DEPARTMENT OF ANIMAL SCIENCE UNDERGRADUATE STUDY OF ANIMAL SCIENCE LESSON PLAN – THESIS			
Course	Code	Weight (credits)	Semester	Compilation Date
THESIS	UBU60001	6	7 and 8	July 27, 2020
Authorization	Course Coordinator		Head of Undergraduate Study Program of Animal Science	Vice Dean 1
	Prof. Dr. Ir. Trinil Susilawati, MS, IPU ASEAN Eng		Dr. Herly Evanuarini, S.Pt., MP	Dr. Ir. M. Halim Natsir, S.Pt, MP, IPM
Learning Outcomes (LO)	LO			
	<ol style="list-style-type: none">LO 4: Able to develop comprehensive insight and mindset according to the science and field of the animal industryLO 7: Able to demonstrate independent, quality, and measurable performance (both quality and quantity) effectively, efficiently, and sustainablyLO 9: Able to communicate effectively the results of thoughts, concepts, implementation, and analysis orally and in writing in the environment, community, nation, state, and international worldLO 12: Able to design and conduct experiments, analyze and interpret data to make correct decisions in solving problems in the field of animal science, meet ethics, and have environmental insight			
	CLO			
	<ol style="list-style-type: none">Students are able to prepare proposals, conduct research, and process data using appropriate analytical tools.Students are able to compile research reports and communicate with the guidance of lecturers.Students are able to present and defend scientific arguments over the research results at seminar forums and thesis examsStudents are able to make scientific articles from research results that are appropriate as repository articles.			
Brief Course Description	Brief Description/ Syllabus : is a learning activity carried out by students as a final project under the guidance of lecturers determined by the faculty in the form of research or literature studies, starting from choosing titles, compiling proposals, analyzing data, compiling thesis manuscripts, presenting the research results in the seminar forums and thesis exams.			
Topics	<ol style="list-style-type: none">Preparation of TORSubmission of SupervisorsMaking a proposal under the guidance of supervisorsImplementation of research/literature review			

	5. Preparation of research reports/literature reviews under the guidance of supervisors 6. Seminar on research results/literature review 7. Exam of the research results 8. Making scientific articles					
References	Pedoman Skripsi Fakultas Peternakan Universitas Brawijaya 2020					
Learning Methods	1. Conduct experiments 2. Conduct library research					
Prerequisite courses	1. Completed 120 credits 2. Completed all compulsory course					
Stages	Sub-Course Learning Outcomes (SCLO)	Indicators	Learning Materials/ Topics	Learning Methods	Criteria & Form of Assessment	Scoring Weight (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Students are able to compile TOR for research	Able to compile TOR for research	Preparation of TOR for research	Having a consultation with the commission of the final project	Approval letter from the Commission of Final Project	
2	Students are able to show a student eligibility certificate	Student eligibility certificate	Systematics for submitting proposals	Having a consultation with Academic Sub Division	Eligibility certificate	
3	Students are able to show a supervisor consent letter to be their supervisor	Supervisor consent letter to be a supervisor	Submission of thesis supervisor certificate	Having a consultation with interest	Supervisor consent letter to be a supervisor	
4	Students are able to compile a draft of the thesis proposal	Able to compile a draft of thesis proposal	Preparation of thesis proposals under the supervisors	Having a consultation with supervisors	Thesis proposal	
5	Students are able to prepare, organize seminars, and	Able to prepare, organize seminars, and	Research Implementation	Having a consultation with the thesis supervisory team	Research data	

	and conduct seminars	conduct seminars				
6	Students are able to conduct research, analyze data and write thesis reports	Able to conduct research, analyze data and write thesis reports	Data analysis	Consultation with the thesis supervisor	Data analysis and or evaluation	
7	Students are able to conduct research, analyze data and write thesis reports	Able to conduct research, analyze data and write thesis reports	Thesis writing	Having a consultation with the thesis supervisor	Draft thesis	
8	Students are able to prepare, organize seminars, and carry out thesis examination	Able to prepare, organize seminars, and carry out thesis examination	Thesis examination	Consultation with the thesis supervisor	Thesis	
9	Students are able to write scientific research articles	Able to write scientific research articles	Writing scientific articles for publication	Consultation with the supervisor	Scientific articles	