


COURSE LEARNING PLAN

	UNIVERSITY BRAWIJAYA FACULTY OF ANIMAL SCIENCE DEPARTMENT OF ANIMAL SCIENCE UNDERGRADUATE STUDY PROGRAM OF ANIMAL SCIENCE LESSON PLAN: LIVESTOCK FARMING PLANNING AND EVALUATION			
Course	Code	Weight (credits)	Semester	Compilation Date
Planning and Evaluation Program Extension	PES60009	3 credits	6	
Authorization	Course Coordinator		Head of Undergraduate Study Program	Vice Dean 1
	Dr. Siti Azizah, S.Pt, M. Sos., M. Commun			Dr.Ir. Halim Natsir, MSP
Learning Outcomes (LO)	PLO			
	<div>1. Able to develop comprehensive insight and mindset according to the science and field of the animal industry (PLO 4)</div> <div>2. Able to apply Biological Science, Physiology, Nutritional Science, Breeding Science, and Livestock Farming Management to comprehend the concept and implement it in the field of animal science (PLO 6)</div> <div>3. Able to design and conduct experiments, analyze, and interpret data to make correct decisions in solving problems in the field of animal science (PLO 12)</div>			
	CLO			
	After completing this course students can comprehend: <div>1. The development of the Extension concept</div> <div>2. The concept of farmer behavior (Advanced)</div> <div>3. Social communication concepts and theories (Advanced)</div> <div>4. Program planning concepts and theories (Advanced)</div> <div>5. Concept evaluation and program evaluation (Advanced)</div>			
Brief Course Description	This course includes an understanding of the definition of planning and evaluation of livestock extension programs			
Learning Contents	<div>1. The development of the Extension concept</div> <div>2. The concept of farmer behavior (Advanced)</div> <div>3. Social communication concepts and theories (Advanced)</div> <div>4. Program planning concepts and theories (Advanced)</div> <div>5. Concept evaluation and program evaluation (Advanced)</div>			
References				
Learning Media	Software		Hardware	
	Software , Power Point		Laptop, LCD	
Teaching Team	1. Dr.Ir. Umi Wisaptiningsih,MS			

		2. Dr.Ir. Bambang Ali Nugroho,DEA.IPM.ASEAN Eng 3. Prof. Dr. Budi Hartono ,MS.IPU.ASEAN Eng 4. Dr. Ir. MB Hariyono,MS 5. Prof.Dr.Ir.Zaenal Fanani,MS.IPU 6. Dr.Nanang Febrianto,S.Pt.,MP 7. Jaisy Aghniarahim Putritamara,S.Pt.,MP 8. Puji Akhiroh,S.Pt.,M.Sc				
Prerequisite courses		Livestock Production Economics, Animal Agribusiness Management, Animal Product Marketing				
Week (s)	Sub-Course Learning Outcomes (SCLO)	Indicators	Learning Materials/ Topics	Learning Methods	Criteria & Form of Assessment	Weighted Scores (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Students comply with the lecture contract	Students comply with the lecture guidelines	Lecture contract regarding the scoring system of Midterm exam, Final exam, Practicum, assignments, and quizzes	<i>Student-Centered Learning</i> <i>Small group discussion</i>	Active participation	
2	Students are able to understand the development of the extension concept	Students are able to explain the development of the extension concept	The development of the extension concept	<i>Student-Centered Learning</i> <i>Small group discussion</i>	Active participation	
3	Students are able to understand the development of extension concept based on a case study	Students are able to explain the development of the extension concept based on a case study	The development of the extension concept (Study 1)	<i>Small group discussion</i> <i>Case study</i>	Presentation	
4	Students are able to understand the development	Students are able to explain the development	The development of the extension	<i>Small group discussion</i>	Presentation	

	of extension concept based on a case study	of extension concept based on a case study development	concept (Study 2)	<i>Case study</i>		
5	Students are able to understand the concept of farmer behavior	Students are able to explain the concept of farmer behavior	The concept of farmer behavior (Advanced)	<i>Student-Centered Learning</i>	Active participation	
6	Students are able to understand the concept of farmer behavior based on a case study	Students are able to explain the concept of farmer behavior based on a case study	The concept of farmer behavior (Study 1)	<i>Small group discussion</i> <i>Case study</i>	Presentation	
7	Students are able to understand the concept of farmer behavior based on a case study	Students are able to explain the concept of farmer behavior based on a case study	The concept of farmer behavior (Study 2)	<i>Small group discussion</i> <i>Case study</i>	Presentation	
8	MIDTERM EXAM					40%
9	Students are able to understand Social communication concepts and theories (Advanced)	Students are able to explain Social communication concepts and theories (Advanced)	Social communication concepts and theories (Advanced)	<i>Student-Centered Learning</i> <i>Small group discussion</i>	Presentation	
10	Students are able to understand Social communication concepts and theories based on a case study	Students are able to explain Social communication concepts and theories based on a case study	Social communication concepts and theories (study 1)	<i>Student-Centered Learning</i> <i>Small group discussion</i>	Presentation	
11	Students are able to understand Social	Students are able to explain Social communication	Social communication concepts and	<i>Student-Centered Learning</i>	Presentation	

	communication concepts and theories based on a case study	concepts and theories based on a case study	theories (study 2)	<i>Small group discussion</i> <i>Case study</i>		
12	Students are able to understand Program planning concepts and theories based on a case study	Students are able to explain Program planning concepts and theories based on a case study	Program planning concepts and theories (study 1)	<i>Student-Centered Learning</i> <i>Small group discussion</i> <i>Case study</i>	Presentation	
13	Students are able to understand Program planning concepts and theories based on a case study	Students are able to explain Program planning concepts and theories based on a case study	Program planning concepts and theories (study 2)	<i>Student-Centered Learning</i> <i>Small group discussion</i> <i>Case study</i>	Presentation	
14	Students are able to understand Concept evaluation and program evaluation based on a case study	Students are able to explain Concept evaluation and program evaluation based on a case study	Concept evaluation and program evaluation (study 1)	<i>Student-Centered Learning</i> <i>Small group discussion</i> <i>Case study</i>	Presentation	
15	Students are able to understand Concept evaluation and program evaluation based on a case study	Students are able to explain Concept evaluation and program evaluation based on a case study	Concept evaluation and program evaluation (study 2)	<i>Student-Centered Learning</i> <i>Small group discussion</i> <i>Case study</i>	Presentation	

	FINAL EXAM	40%
--	------------	-----