



# CURRICULUM STRUCTURE

## ANIMAL HUSBANDRY STUDY PROGRAM

Course code	Course Nama	CP	ECTS	PLO								
				1	2	3	4	5	6	7	8	
<b>SEMESTER I</b>												
1	Indonesian Language	2	3.2	V	V	V	V	V	V	V	V	V
2	Religious Education	2	3.2	V	V		V	V				
3	Pancasila Education	2	3.2	V	V		V	V				
4	English	2	3.2	V	V	V	V	V	V	V	V	V
5	Mathematics	2	3.2	V	V		V	V				
6	Chemistry	2	3.2	V	V	V	V	V				
7	Biology	2	3.2	V	V	V	V	V				
8	Introduction to Animal Science	2	3.2	V	V	V	V	V				
9	Fundamentals of Management	2	3.2	V	V	V	V	V				
TOTAL CP		18	28.8									
<b>SEMESTER II</b>												
1	Biochemistry	3	4.8	V	V	V			V	V	V	
2	Statistics	2	3.2	V	V	V	V	V				
3	Animal Physiology	3	4.8	V	V	V			V	V	V	
4	Animal Anatomy and Histology	3	4.8	V	V		V	V				
5	General Economics	2	3.2	V	V	V	V	V				
6	Animal Nutritional Science	3	4.8	V	V				V	V	V	
7	Genetics	2	3.2	V	V		V	V				
Total CP		18	28,8									
<b>SEMESTER III</b>												
1	Anti-Corruption Education	1	1.6	V	V		V	V				
2	Livestock environment and climate change mitigation	3	4.8	V	V	V			V	V	V	
3	Feed Crop Science	3	4.8	V	V				V	V	V	
4	Livestock Reproduction Science	3	4.8	V	V		V	V				
5	Poultry Livestock Production	3	4.8	V	V		V	V	V	V	V	

6	Dairy Livestock Production	3	4.8	V	V		V	V			
7	Beef Livestock Production	3	4.8	V	V		V	V			
8	Microbiology	3	4.8	V	V		V	V			
9	Livestock Science	2	3.2	V	V		V	V			
TOTAL CP		24	38.4								
SEMESER IV											
1	Civic Education	2	3.2	V	V						
2	Livestock Breeding Science	3	4.8	V	V				V	V	V
3	Production Economics	3	4.8	V	V				V	V	V
4	Livestock Yield Knowledge	3	4.8	V	V				V	V	V
5	Feed Ingredients and Ration Formulation	3	4.8	V	V	V			V	V	V
6	Pasture Management	3	4.8	V	V	V		V	V	V	V
7	Biotechnology	3	4.8	V	V	V	V		V	V	V
8	Research design and data literacy	4	6.4	V	V	V			V	V	V
TOTAL CP		24	33.6								
SEMESTER V											
1	Islands dry land culture and tourism	2	3.2	V	V	V	V	V			
2	Livestock extension	3	4.8	V	V				V	V	V
3	Dryland livestock industry	3	4.8	V	V	V			V	V	V
4	Livestock trading	3	4.8	V	V	V			V	V	V
5	Ruminant Nutrition	3	4,8	V	V	V			V	V	V
6	Poultry and Non-Ruminant Nutrition	3	4,8	V	V	V			V	V	V
7	Livestock Politics and Legislation	2	3,2	V	V				V	V	V
8	Feed Industry Technology and Processors	5	8	V	V	V			V	V	V
Total		24	38.4								
SEMESTER VI											
1	Livestock Entrepreneurship	3	4.8	V	V				V	V	V
2	Livestock Product Processing Technology	3	4.8	V	V				V	V	V
3	Poultry Industry	3	4.8	V	V				V	V	V
4	Beef Cattle Industry	3	4.8	V	V				V	V	V
5	Dairy Livestock Industry	3	4.8	V	V				V	V	V

Total		15	24.0								7
SEMESTER VII											
1	Field Practise	3	6	V	V	V	V	V	V	V	V
2	Community Service	4	8	V	V	V	V	V	V	V	V
3	Seminar	1	1.6	V	V	V					
4	Final Project	5	11,5	V	V	V	V	V	V	V	V
TOTAL CP		13	27,1								
1	Elective Courses										
2	Spatial design of livestock area	2	3.2	V	V				V	V	V
3	Beef Cattle Industry Semiringkai land pattern	2	3.2	V	V		V		V	V	V
4	Horse and Buffalo Business Development	2	3.2	V	V		V		V	V	V
5	Pig business development	2	3.2	V	V		V		V	V	V
6	Shepherd livestock business development	2	3.2	V	V		V		V	V	V
7	Animal of Hope Business Development	2	3.2	V	V		V		V	V	V
8	Non-chicken livestock business development	2	3.2	V	V		V		V	V	V
9	Feedlot Management	2	3.2	V	V		V		V	V	V
10	Livestock Development Policy	2	3.2	V	V		V		V	V	V
11	Ruminology	2	3.2	V	V		V		V	V	V
12	Horse and Rabbit Nutrition	2	3.2	V	V				V	V	V
13	Animal Food Security	2	3.2	V	V				V	V	V
14	Livestock Waste Management	2	3.2	V	V				V	V	V
15	Prosperity in livestock	2	3.2	V	V				V	V	V
16	Cooperative	2	3.2	V	V				V	V	V
17	Agroforestry System	2	3.2	V	V				V	V	V
18	Economics of Livestock Enterprise	2	3.2	V	V				V	V	V
19	Laboratory Techniques	2	3.2	V	V				V	V	V

20	Egg hatching technology	2	3.2	V	V				V	V	V
21	Leather processing technology	2	3.2	V	V				V	V	V
22	Processing technology of livestock waste products	2	3.2	V	V				V	V	V
23	Agribusiness Management	2	3.2	V	V				V	V	V
24	Scientific Paper Writing	2	3.2	V	V				V	V	V
25	Feed security and quality control	2	3.2	V	V				v	v	v
26	Abatoir and Livestock Slaughtering Techniques	2	3.2	V	V				V	V	V
27	Livestock breeding management	2	3.2	V	V				V	V	V
28	Livestock behavior and welfare	2	3.2	V	V				V	V	V
28	Quality control of livestock products	2	3.2	V	V				V	V	V
29	Livestock Community Development	2	3.2	V	V				V	V	V
30	On Farm Research Design	2	3.2	V	V				V	V	V
31	Integrated Farming System	2	3.2	V	V				V	V	V
32	Hobbies and Pets farming	2	3.2	V	V				V	V	V
	TOTAL CP	64	105.6								