

SEMESTER COURSE PLAN (SCP)

MANAGEMENT OF AGRIBUSINESS AND ANIMAL HUSBANDRY INSTITUTIONS
(23I01122003)



TEACHING TEAM :

Prof. Dr. Ir. Ahmad Ramadhan Siregar, MS.
196202201988111001

Prof. Dr. Ir. Hastang, M.Si., IPU
196509171990022001

Prof. Dr. Ir. Sitti Nurani Sirajuddin, S.Pt., M.Si.
197104211997022002

Prof. Dr. Ir. Siti Nurlaelah, S.Pt., M.Si., IPM
196910031999032001

Dr. Ir. Hj St. Rohani, M.Si.
196908222008012015

Dr. Ir. Ilham Rasyid, M.Si., IPM.
196604121991031005

Indrawirawan, S.Pt, M.Sc
199206122024061001

BACHELOR PROGRAMME IN ANIMAL HUSBANDRY
FACULTY OF ANIMAL SCIENCE
HASANUDDIN UNIVERSITY
MAKASSAR
2025

**BACHELOR PROGRAMME IN ANIMAL HUSBANDRY
FACULTY OF ANIMAL SCIENCE
HASANUDDIN UNIVERSITY**

Vision

Vision of the study program :

Becoming an international standard in livestock education provider based on the Indonesian Maritime Continent

Vision Strategi

In accordance with the vision, mission, and objectives that have been set, the Animal Husbandry Study Program of the Faculty of Animal Science sets the following objectives to be achieved:

- a. Improving the quality of learning implementation that is in line with the needs of industry and society based on research and international standards;
- b. Creating networks and partnerships in the development of Animal Husbandry science and technology and its utilization in the implementation of learning;
- c. Producing graduates who have character, vision, creativity and innovation in the field of animal husbandry science and technology with an entrepreneurial perspective.

Mission

The mission carried out in the implementation of the Bachelor of Animal Husbandry Study Program, Faculty of Animal Husbandry, Hasanuddin University is

- 1) Organizing quality learning to produce independent and globally competitive Animal Husbandry scholars.
- 2) Developing animal husbandry science for the benefit of the nation.
- 3) Providing a conducive academic climate for implementing education with an entrepreneurial perspective.

Graduate Profiles

No	Profile	Description
1	Manager	Graduates who apply concepts and techniques in managing livestock farming and institutions related to livestock businesses such as financial institutions
2	Young Researcher	Graduates who able to apply scientific concepts and methods in solving problems in the development of the field of Animal Husbandry
3	Planners	Graduates who able to prepare potential and problem analysis, as well as formulate plans and strategies for the development of the livestock and related industries
4	Educators	Graduates who have the ability and skills to transfer science and technology to students in the field of animal husbandry
5	Entrepreneur	Graduates who able to apply business in the field of Animal Husbandry as their main business, or business development to support livestock business
6	Bureaucrat	Graduates who are able to organize government duties, especially in the affairs of livestock development

Learning Outcomes imposed on the Course

ILO-2 - Mastering the concepts, theories, and methods of developing effective, efficient, and sustainable livestock (K-01)

ILO-9 - Skilled in managing livestock enterprises (SS-03).

Course Learning Outcomes (CLO)

CLO-1: Able to express the concept and scope of animal husbandry agribusiness, management functions in animal husbandry agribusiness (CPL2)

CLO-2: Able to manage livestock agribusiness upstream, on farm and downstream sectors (CPL9) CLO-3: Able to analyze Human Resources and Risk Management in agribusiness (CPL9)

CLO-4: Able to analyze livestock agribusiness institutions and be able to describe the forms of cooperative relationships between institutions in livestock agribusiness (CPL9)

Sub-CLO

Sub CLO-1: Able to express the concept and scope of animal husbandry agribusiness, management functions in animal husbandry agribusiness (CLO-1)

Sub CLO-2: Able to analyze production management of the Upstream Industry of livestock business (Livestock Business Input industry) (CLO-2)

Sub CLO-3: Able to analyze Production Management of Animal Husbandry business (On Farm) (CLO-2) Sub CLO-4: Able to analyze downstream industry Production Management (Livestock Agribusiness in the Downstream Industry sector) (CLO-2)

Sub CLO-5: Able to analyze Human Resources and Risk Management in agribusiness (CLO-3)

Sub CLO-6: Able to analyze livestock agribusiness institutions and be able to describe forms of cooperative relationships between institutions in livestock agribusiness (CLO-4)

Learning Analysis





**HASANUDDIN UNIVERSITY
FACULTY OF ANIMAL SCIENCE
BACHELOR PROGRAMME IN ANIMAL HUSBANDRY
SEMESTER COURSE PLAN**

Course	Code	Course Group	Credits	Semester	Date of Preparation
Management of Agribusiness and Animal Husbandry Institutions	23101122003	Socio-Economics of Animal Husbandry	3	4	February 7, 2025
Authority	Developer Lecturer	Course Coordinator	Head of study Program		
	Prof. Dr. Ir. Ahmad Ramadhan Siregar, MS, Prof. Dr. Ir. Hastang, M.Si., IPU, Prof. Dr. Ir. Sitti Nurani Sirajuddin, S.Pt., M.Si., Dr. Ir. Siti Nurlaelah, S.Pt., M.Si., IPM, Dr. Ir. Hj St. Rohani, M.Si., Dr. Ir. Ilham Rasyid, M.Si., IPM, Indrawirawan, S.Pt., M.Sc.	Prof. Dr. Ir. Hastang, M.Si., IPU	Dr. Agr. Ir. Renny Fatmyah Utamy, S. Pt., M. Agr., IPM		
Co urse Learning Outcomes	ILOs that are imposed on the course				
	ILO-2	Mastering the concepts, theories and methods of effective, efficient and sustainable livestock development.			
	ILO-9	Able to run animal husbandry entrepreneurship			
	ILO⇒ Course Learning Outcomes (CLO)				
	Upon completion of this course, it is expected that:				
	ILO-2	ILO-1: Able to express the concept and scope of animal husbandry agribusiness, management functions in animal husbandry agribusiness.			
	ILO-9	ILO-2: Able to Manage Animal Husbandry Agribusiness upstream, on farm and downstream sectors			
		CLO-3: Able to analyze Human Resources and Risk Management in agribusiness.			
		CLO 4: Able to analyze livestock agribusiness institutions and be able to describe forms of cooperative relationships between institutions in livestock agribusiness.			
	CLO⇒ Sub-CLOs				

	Sub-CLO 1	SUB-CLOCK-1: Able to express the concept and scope of animal husbandry agribusiness, management functions in Animal Husbandry agribusiness
	CLO-2	SUB-CLOCK-2: Able to analyze production management of the Upstream Industry of livestock business (Livestock Business Input industry)
		SUB-CLOCK-3: Able to analyze Production Management of Animal Husbandry business (On Farm)
		SUB-CLOCK-4: Able to analyze downstream industry Production Management (Livestock Agribusiness in the Downstream Industry sector)
	CLO-3	SUB-CLO 5: Able to analyze Human Resources and Risk Management in agribusiness businesses
CLO-4	SUB-CLO 6: Able to analyze livestock agribusiness institutions and be able to describe forms of cooperative relationships between institutions in livestock agribusiness	

Correlation between ILOs/CLOs to Sub-CLOs

ILOs that are imposed on the course	ILO	SUB CLO	Form Assessment+					Weight	Value	Student Score
			Formative	Summative						
				Group Presentation	Interactive Lecture	Problem Base Learning	Practicum/Field Practice			
SLO- 2	ILO- 1	SUB-CLO- 1		5	5	0	0	0	10	
SLO- 9	ILO- 2	SUB-CLO- 2		0	0	15	5	0	20	
SLO- 9	ILO- 2	SUB-CLO- 3		0	0	15	5	0	20	
SLO- 9	ILO- 2	SUB-CLO- 5		0	0	15	5	0	20	
SLO- 9	ILO- 3	SUB-CLO- 6		0	0	10	5	0	15	
SLO- 9	ILO- 4	SUB-CLO- 7		0	0	10	5	0	15	
				5	5	65	24	0	100	

Course Description This course will lead students to master the concept of agribusiness and agribusiness management functions, upstream, on farm, downstream industry management, human resource management, risk management in agribusiness and livestock agribusiness institutions

- Learning Materials / Subject Matter**
1. Concept and scope of livestock agribusiness, management functions in livestock agribusiness, production management of upstream livestock industry (livestock business input industry)
 2. Production management of livestock business (on farm)
 3. Downstream industry production management (livestock agribusiness in the downstream industry sector) Human Resource Management and Risk Management in agribusiness businesses
 4. Livestock agribusiness institutions and forms of cooperative relationships between institutions in livestock agribusiness.

Reference

1. Downey, W.D and Erickson, S.P. 1992. Agribusiness Management. Airlangga Publisher, Jakarta
2. Gumbira, E., Sa'id, and Intan, A.H. 2001. Agribusiness Management. First edition. Ghalia Indonesia. Jakarta.

Additional Reference
<ol style="list-style-type: none"> 1. Brigham F. Eugene. 2001. Manajemen Keuangan Edisi Kedelapan. PT. Glora Akasara Pratama. 2. Dessler, G. dan A. Dharma. 1984. Manajemen Personalia. Edisi Ketiga. Erlangga. Jakarta 3. Downey, W.D. and J.K. Trocke. 1981. Agribisnis Management. McGraw Hill Book Company, New York. 4. Flippo, E.B. dan M. Masud. 1984. Manajemen Personalia. Edisi Keenam. Jilid 2. Erlangga, Jakarta. 5. Gumbira, E., Sa'id, and Intan, A.H. 2001. Manajemen Agribisnis. Edisi pertama. Ghalia Indonesia. Jakarta. 6. Haardjosoedarmo Soewarso. 1996. Total Quality Management. Penerbit ANDI, Yogyakarta 7. Rachmawati, I.K. 2008. Manajemen Sumber Daya Manusia. Andi. Yogyakarta. 8. Slamet, Setiawan. J. 2001. Jurnal Akutansi dan Keuangan. Kajian Terhadap Beberapa Metode Penyusutan dan Pengaruhnya terhadap Perhitungan Beban Pokok Penjualan. Diakses Pada Tanggal 30 Oktober 2010. 9. Schuler. R. S. dan S. E. Jackson. 1999. Manajemen Sumber Daya Manusia: Menghadapi Abad. 21. Edisi Keenam. Jilid 2. Erlangga, Jakarta. 10. Siahaan H. 2009. Manajemen Resiko pada Perusahaan dan Birokrasi. Penerbit PT. Gramedia, Jakarta. <p>Siregar, R.A. 2000. Perspektif dan Studi Kasus Agribisnis. Program Pascasarjana Universitas Hasanuddin, Makassar. Sukirno, S. 2000. Makroekonomi</p>

Teaching Team	Prof. Dr. Ir. Ahmad Ramadhan Siregar, MS, Prof. Dr. Ir. Hastang, M.Si., IPU, Prof. Dr. Ir. Sitti Nurani Sirajuddin, S.Pt., M.Si., Dr. Ir. Siti Nurlaelah, S.Pt., M.Si., IPM, Dr. Ir. Hj St. Rohani, M.Si., Dr. Ir. Hj St. Rohani, M.Si., Dr. Ir. Ilham Rasyid, M.Si., IPM, Indrawirawan, S.Pt, M.Sc.
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Prerequisite Course	Management Of Agribusiness And Animal Husbandry Institutions
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Week	Sub CLO (End-of-stage learning ability))	Assessment		Forms and Methods of Learning [time estimate]		Content	Weight of Assesment (%)
		Indicator	Technique & Criteria	Offline	Online		
1	2	3	4	5	6	7	8
1-2	Able to express the concept and scope of animal husbandry agribusiness , management functions in animal husbandry agribusiness (CLO-1)	<p>Formative: Accuracy of expression of agribusiness concepts</p> <p>Summative: Accuracy of expression of agribusiness concepts</p>	<p>Formative Criteria: Summative Criteria: Quiz (5) Individual Paper Assignment (5)</p> <p>Assessment Technique:</p>	<p>Studying: Small Group Discussion Interactive Studying</p> <p>2 x 2 x 50</p>		<ul style="list-style-type: none"> • Definition of Agribusiness Management Scope • of agribusiness • Agribusiness institutions (understanding and role of supporting institutions) • Functions of agribusiness management <ol style="list-style-type: none"> 1. 2. Planning 2. 2. Organizing 	10

			Test and Non-Test		3. Directing 4. Coordinating 5. Controlling 6. Evaluating
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3-5	<p>Able to analyze production management of the Upstream Industry of livestock businesses (Livestock Business Input industry) (CLO-2)</p>	<p>Formative: Accuracy in Upstream Industry Activities</p> <p>Summative: Accuracy in Upstream Industry Activities</p>	<p>Formative Criteria:</p> <p>Summative Criteria:</p> <p>Problem Base Learning (15)</p> <p>Practicum/Field Practice (5)</p> <p>Assessment Technique: None</p>	<p>Studying:</p> <p>Small Group Discussion, Project-based Learning, Problem-based Learning</p> <p>Interactive Studying</p> <p>3 x 2 x 50</p>	<ul style="list-style-type: none"> - Agribusiness input - Specific characteristics of upstream agribusiness livestock industry businesses - Types of business inputs for the upstream livestock agribusiness industry - Production management of upstream livestock agribusiness industry - Measurement of business efficiency of the upstream livestock agribusiness industry - Supervision and evaluation of the upstream industry 	2
6-8	<p>Able to analyze Production Management of Animal Husbandry businesses (On Farm) (CLO- 2)</p>	<p>Formative: Accuracy in On Farm Activities</p> <p>Summative: Accuracy in On Farm Activities</p>	<p>Formative Criteria:</p> <p>Summative Criteria:</p> <p>Problem Base Learning (15)</p> <p>Practicum/Field Practice (5)</p> <p>Assessment Technique:</p>	<p>Studying:</p> <p>Small Group Discussion, Problem-based Learning</p> <p>Interactive Studying</p> <p>3 x 2 x 50</p>	<ul style="list-style-type: none"> - On Farm Livestock Agribusiness Enterprises - Special characteristics of on farm industry business - Types of on farm livestock agribusiness businesses - Production management of on farm animal husbandry agribusiness - Measurement of efficiency of on farm livestock agribusiness 	2

			None			
9-11	Able to analyze downstream industry Production Management (Livestock Agribusiness in the Downstream Industry sector) (CLO-2)	<p>Formative:</p> <p>Accuracy in Downstream Industry Activities</p> <p>Summative:</p> <p>Accuracy in Downstream Industry Activities</p>	<p>Formative Criteria:</p> <p>Summative Criteria:</p> <p>Problem Base Learning (15)</p> <p>Practicum/Field Practice (5)</p> <p>Assessment Technique:</p> <p>None</p>	<p>Studying:</p> <p>Small Group Discussion, Project-based Learning, Problem-based Learning</p> <p>Interactive Studying</p> <p>3 x 2 x 50</p>		<p>Downstream Industry of Livestock Agribusiness</p> <ul style="list-style-type: none"> - Specific characteristics of downstream industry businesses - Types of downstream industry businesses - Downstream industry production management - Measurement of efficiency of downstream agribusiness livestock industry Supervision and evaluation of downstream industry

12-14	Able to analyze Human Resources and Risk Management in	<p>Formative:</p> <p>Accuracy in analyzing Human Resources</p> <p>Summative:</p>	<p>Formative Criteria:</p> <p>Summative Criteria:</p> <p>Problem Base Learning</p>	<p>Studying:</p> <p>Small Group Discussion, Project-based Learning, Problem-based Learning</p> <p>Interactive Studying</p>		<ul style="list-style-type: none"> • Human Resource Management Definition of • HR • Functions and Roles of HR • Department Employee Recruitment • Sources Selection • Process HR Development 	15
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	agribusiness (CLO-3)	Accuracy in analyzing Human Resources	(10) Practicum/Field Practice (5) Assessment Technique: None	3 x 2 x 50	<ul style="list-style-type: none"> • Compensation HR • Maintenance • Definition of Risk Management Identifying • Risk • Things that affect risk • Risk Reduction Techniques Risk Analysis 	
15-16	Able to analyze livestock agribusiness institutions and be able to describe forms of cooperative relationships between institutions in livestock agribusiness (CLO-4)	<p>Formative: Accuracy in revealing the concept and analyzing TQM</p> <p>Summative: Accuracy in revealing the concept and analyzing TQM</p>	<p>Formative Criteria: Summative Criteria: Problem Base Learning (10) Practicum/Field Practice (5) Assessment Technique: None</p>	<p>Studying: Small Group Discussion, Project-based Learning, Problem-based Learning Interactive Studying</p> <p>2 x 2 x 50</p>	<ul style="list-style-type: none"> • Definition of livestock agribusiness institutions Types • and forms of agribusiness institutions • Forms of cooperation between institutions in livestock agribusiness 	15
						100

Matrix ILO, CLO, and Assessment Method

ILO / CLO	CLO-1
IILO-2 (P1)	Quiz (Weight 5%) Individual Paper Assignment (Weight 5%)
ILO-9 (KK3)	Problem Based Learning (Weight 10%) Practicum/Exercise Roomy (Weight 5%) Practicum/Field practice(Weight 5%) Case

Evaluation Type and Assessment Weight

Type	Assessment Weight
Quiz	5
Task Paper Individual	5
Problem Base Learning	65
Practicum/Field Practice	25
Total	100

Assessment and Evaluation of Student Achievement of CLO

ILOs that are imposed on the course	ILO	SUB CLO	Form Assessment+						Weight	Value	Student Score
			Formative	Summative							
				Group Presentation	Interactive Lecture	Problem Base Learning	Practicum/Field Practice	Case Study			
SLO- 2	ILO- 1	SUB-CLO- 1		5	5	0	0	0	10		
SLO- 9	ILO- 2	SUB-CLO- 2		0	0	15	5	0	20		
SLO- 9	ILO- 2	SUB-CLO- 3		0	0	15	5	0	20		
SLO- 9	ILO- 2	SUB-CLO- 5		0	0	15	5	0	20		
SLO- 9	ILO- 3	SUB-CLO- 6		0	0	10	5	0	15		
SLO- 9	ILO- 4	SUB-CLO- 7		0	0	10	5	0	15		



**HASANUDDIN UNIVERSITY
FACULTY OF ANIMAL SCIENCE
BACHELOR PROGRAMME IN ANIMAL HUSBANDRY**

STUDENT STRUCTURED ASSIGNMENT PLAN

Course	Management of Agribusiness and Animal Husbandry Institutions				
Code	23101122003	Credits	3	Semester	4 (Four)
Developer Lecturer	Prof. Dr. Ir. Hastang, M.Si., IPU				
Task Form			Task Time		
Documents/Magazines			2 Week		
Task Title					
Institutional Analysis of Livestock Agribusiness and Models of Cooperative Relationships between Institutions in the Agribusiness System.					
Course Learning Outcomes					
SLO-2: Mastering the concepts, theories and methods of effective, efficient and sustainable livestock development. SLO-9: Able to run animal husbandry entrepreneurship					
Task Description					
<p>The student's assignment is a group task to make a Paper Assignment "Dairy Livestock Maintenance Management" by choosing 1 of the sub-topics: Dairy Cattle, Dairy Buffalo, Dairy Goats, and Dairy Sheep The preparation of the paper follows the following procedure:</p> <ol style="list-style-type: none"> 1) Each group chooses 1 of the sub-topics for 1 group. 2) Discuss among the group members to identify the process stages for each of the selected sub-topics. Information related to the selected sub-topic can be obtained from textbooks and journals. 3) Create a paper with the following systematics: <ol style="list-style-type: none"> I. Introduction II. Discussion III. Conclusion IV. Literature V. Group presentation 					
Assignment Method					
1. Conducted in groups using the Small Group Discussion (SGD) learning method.					
Form and Format of Output					
a. Object of Cultivation: Dairy Livestock					
b. Form of Output: Paper					
Indicators, Criteria and Assessment Weight					
Indicators:					
1. Systematics: 10%					

2. Accuracy of analysis: 25%
3. Depth of material: 30%
4. Novelty and reputation of library materials: 10%
5. Team cohesiveness: 10%
1. Mastery of the material: 15%
Implementation Schedule
2 Weeks
Other
-
Reference List
<ol style="list-style-type: none"> 1. Brigham F. Eugene. 2001. Manajemen Keuangan Edisi Kedelapan. PT. Glora Akasara Pratama. 2. Dessler, G. dan A. Dharma. 1984. Manajemen Personalia. Edisi Ketiga. Erlangga. Jakarta 3. Downey, W.D. and J.K. Trocke. 1981. Agribisnis Management. McGraw Hill Book Company, New York. 4. Flippo, E.B. dan M. Masud. 1984. Manajemen Personalia. Edisi Keenam. Jilid 2. Erlangga, Jakarta. 5. Gumbira, E., Sa'id, and Intan, A.H. 2001. Manajemen Agribisnis. Edisi pertama. Ghalia Indonesia. Jakarta. 6. Haardjosoedarmo Soewarso. 1996. Total Quality Management. Penerbit ANDI, Yogyakarta 7. Rachmawati, I.K. 2008. Manajemen Sumber Daya Manusia. Andi. Yogyakarta. 8. Slamet, Setiawan. J. 2001. Jurnal Akutansi dan Keuangan. Kajian Terhadap Beberapa Metode Penyusutan dan Pengaruhnya terhadap Perhitungan Beban Pokok Penjualan. Diakses Pada Tanggal 30 Oktober 2010. 9. Schuler. R. S. dan S. E. Jackson. 1999. Manajemen Sumber Daya Manusia: Menghadapi Abad. 21. Edisi Keenam. Jilid 2. Erlangga, Jakarta. 10. Siahaan H. 2009. Manajemen Resiko pada Perusahaan dan Birokrasi. Penerbit PT. Gramedia, Jakarta. 11. Siregar, R.A. 2000. Perspektif dan Studi Kasus Agribisnis. Program Pascasarjana Universitas Hasanuddin, Makassar. Sukirno, S. 2000. Makroekonomi Modern. Penerbit PT. Raja Grafindo Persada, Jakarta.

DEFINITION OF 1 CREDIT IN THE FORM OF LEARNING				Time
A	Lecture, Reception, Tutorial			
	Face to Face	Penugasan Terstruktur	Belajara Mandiri	
	50 minutes/week/semester	60 menit/minggu/semester	60 menit/minggu/semester	2,83
B	Seminars or other similar forms of learning			
	Face to face		Belajar mandiri	
	100 minutes/week/semester		70 menit/minggu/semester	2,83
C	Practicum, studio practice, workshop practice, field practice, research, community service, and/or other equivalent forms of learning			
	170 minutes/week/semester			2,83

No	Metode Pembelajaran Mahasiswa	Kode
1	Small Group Discussion	SGD
2	Role-Play & Simulation	RPS
3	Discovery Learning	DL
4	Self-Directed Learning	SDL
5	Cooperative Learning	CoL
6	Collaborative Learning	CbL
7	Contextual Learning	CtL
8	Project Based Learning	PjBL
9	Problem Based Learning & Inquiry	PBL
10	Or other learning methods, which can effectively facilitate the fulfillment of graduate learning outcomes.	