



MINISTRY OF EDUCATION, CULTURE, RESEARCH AND TECHNOLOGY

UNIVERSITAS PADJADJARAN
FACULTY OF ANIMAL HUSBANDRY

Jl. Raya Bandung Sumedang KM.21 Jatinangor – Sumedang 45363

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Bandung, 1st September, 2025

This document is to provide explanation of the Faculty of Animal Husbandry, Universitas Padjadjaran's Summer Course Program and also to provide final result of the participant achievement in the program.

- Course Name** : One Health Strategies Through Nutritional Innovation for Sustainable Livestock Production and Climate Action
- Course Description** : The Virtual Summer Course 2025 organized by the Faculty of Animal Husbandry, Universitas Padjadjaran, focuses on the intersection of animal nutrition, sustainable livestock production, and climate change mitigation. Topics covered include methane mitigation, functional diets, fermented feed, alternative feed resources (such as black soldier fly larvae), and nutritional strategies to support reproduction, productivity, and resilience against heat stress. The course is held virtually from 11th-22nd August 2025, equivalent to 2 credits (79.4 hours) under the National Standard of Higher Education.
- Learning Outcomes** : By the end of the program, students are expected to understand the link between animal nutrition, sustainability, and climate change, analyze strategies to improve livestock health and productivity while reducing emissions, and explore innovative feed resources.

Assessment

Each student is assessed based on the followings:

1. Two online quizzes (40%)
2. Group assignments (30%)
3. Written assignments (30%)

Based on the assessment, we certify the result of the following participant

Name : [Student Name]
Institutions : [University]
Grade : [**Grade**]

Course Grading System

Grade	Point	Category
A	4.00	Excellent
B	3.00	Good
C	2.00	Fair
D	1.00	Poor
E	0.00	Fail

Vice Dean for Learning, Student and Research Affairs
Faculty of Animal Husbandry
Universitas Padjadjaran



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