

Appendix 4.1

Module Name	Poultry Health Management
Module Level, if applicable	Advance
Code if Applicable	320355011
Subtitle, if applicable	-
Courses, if applicable	320355011, Poultry Health Management
Semester(s) in which the module is taught	Semester VI
Person responsible for the module	Prof..Dr.Ir. Wahyu Widodo,MS
Lecturer	Prof..Dr.Ir. Wahyu Widodo,MS
Language	Indonesian
Relation to curriculum	Compulsory Courses for undergraduate program in Department of Animal Science Faculty of Agriculture and Animal Science
Type of teaching, contact hours	Type of teaching: Online and Discussion Contact hours : 3 hours x 14 weeks
Workload	Class : 2 hours x 14 weeks = 28 hours Practical class : 1 hours x 14 weeks = 14 hours Examination 2 hours x 2 time = 4 hours Total: 46 hours
Credit points	SKS 3 SCH x (1.4) = 4.2 ECTS
Requirements according to the examination regulations	1. Registered in this course 2. Minimum 80% attendance in this course
Recommended prerequisites	No Recommended prerequisites
Module Objectives (Intended learning outcomes)	By the end of the module, students should: <ol style="list-style-type: none">1. Students have knowledge and skills about raw materials for laying/layer poultry feed, especially for breed poultry. Based on the knowledge and skills in choosing and determining feed ingredients, it can be used as a provision to become a start-up supplier of raw material for laying hens/layers.2. Students understand and can carry out the process of implementing feed material evaluation activities including the types of evaluation, evaluation principles and the purpose of evaluating feed ingredients3. Students understand and can carry out the process of implementing conventional and non-conventional feed ingredient selection activities,

	<p>mastering the characteristics of conventional and non-conventional feed ingredients and how to process them.</p> <ol style="list-style-type: none"> Students understand about Breeder feed nutrition Students understand about starter and grower feed nutrition Students understand about Layer . feed nutrition Students understand and can carry out the factory feed formulation process including the rules for preparing feed, choosing feed ingredients and poultry nutrition needs as well as several methods of factory feed formulation. Students understand and can carry out the self-mix feed formulation process, including the rules of feed preparation, selection of feed ingredients and poultry nutritional needs as well as several methods of self-mix feed formulation Students understand in mixing and processing feed
Module Content	<p>This course discusses the technology and formulation of chicken feed starting from basic principles, selection of feed ingredients, standardization of feed quality, feed evaluation, nutritional needs of breeder feed, starter-grower, layer, to factory feed processing and feed self-mix.</p>
Study and examination requirements and forms of examination	<p>Cognitive: Midterm exam, Final exam, Quizzes, Assignments Psychomotor: Practice Affective: Assessed from the element /variables achievement, namely (a) Contributions (attendance, active, role, initiative, and language), (b) Being on time, (c) Effort.</p>
Media employed	<p>Classical teaching tools with white board and power point presentation</p>
Recommended Literature	<p>For Class Will Depend on the Topic</p> <p>For Practical Class Will Depend on the Topic</p>
Date of Last Amendment	<p>25th August 2022</p>