Appendix 4.1

Module Name	**Meat Ruminant Production Management**
Module Level, if applicable	Advance
Code if Applicable	120354688
Subtitle, if applicable	-
Courses, if applicable	120354688, Meat Ruminant Production Management
Semester(s) in which the module is taught	Semester V
Person responsible for the module	Prof. Dr. Ir. Indah Prihartini, M.P
Lecturer	1. Prof. Dr. Ir. Indah Prihartini, M.P 2. Dr. Ir. Ahmad Wahyudi, M.Kes 3. Dr. Ir. Wehandaka Pancapalaga
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, Practical, Project Base Learning, and Study Case Contact hours : 7 hours x 14 weeks
Workload	Class : 6 hours x 14 weeks = 84 hours Practical class : 1 hours x 14 weeks = 14 hours Examination 2 hours x 2 time = 4 hours Total: 102 hours
Credit points	SKS 7 SCH x (1.4) = 9.8 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 be able to: 1. Students are able to explain the basic principles of beef cattle production management (mother and child, rearing and fattening). 2. Students are able to plan, implement, evaluate and develop a parent-child production system, including the management of providing offspring, continuity of production in accordance with the nursery aspect. 3. Students are able to plan, implement, evaluate and develop production systems for enlargement and fattening, including rearing management,

	continuity of supply of feeder and ready-to-slaughter cattle. 4. Students are able to plan, implement, evaluate and develop feeding management for broodstock, offspring and feeders. 5. Students are able to evaluate the feasibility of a beef cattle production system (parent, rearing and fattening) based on social and economic aspects.
Module Content	This lecture discusses interactions and mechanisms and analyzes the influencing factors and possible actions that can be taken as an effort to develop the potential of beef cattle. An understanding of this course is very important to support the development of beef cattle in one form of business.
Study and examination requirements and forms of examination	**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.
Media employed	Classical teaching tools with white board and power point presentation
Recommended Literature	For Class Will Depend on the Topic For Practical Class Will Depend on the Topic
Date of Last Amendment	24th August 2022