Module name	Animal Behavior
Module level	Undergraduate Program
Code	PEP60017
Subtitle	-
Courses	-
Semester(s)	2
Person responsible for the module	-
Lecturer	1. Dr. Ir. Sri Minarti, MP, IPM. ASEAN Eng 2. Prof. Dr. Ir. Nur Ihsan, MS 3. Dr. Ir. Kuswati, MS, IPM, ASEAN Eng 4. Dr. Ir. Tri Eko Susilorini, MP, IPM, ASEAN Eng 5. Dr. Ir. Nurul Isnaini, MS 6. Dr. Ir. Sri Wahyuningsih, M.Si 7. Dr. Ir. Edhy Sudjarwo, MP 8. Dr. Ir. Muharlien, MS 9. Dr. Dyah Lestari Yulianti, S.Pt. MP 10. Ir. Trianti Djohari, M.Agr.St 11. Wike Andre Septian, S.Pt, M.Si
Language	Indonesian and English)
Relation to curriculum	Compulsory/~~Elective~~
Type of teaching, contact hours	Contact hours and class size separately for each teaching method: course, structured assignment, practical etc.
Workload	Course: 90.67 hours/semester Practical: 42.50 hours/semester
Credit points	3 (2-1) SKS/5.10 (3.40-1.70) ECTS
Requirements according to the examination regulation	-
Recommended prerequisites	Introduction to Animal Science, Anatomy, and Physiology
Module objectives/intended learning outcomes	ILO-3: Developing awareness of Animal welfare and halal issue ILO-6: Proficient in biology, physiology, animal nutrition, breeding, farm management, and implementation in Animal Science ILO-7: Capability to perform an independent, standardized, measurable, effective, efficient and sustainable work

	Course Learning Outcomes: 1. Able to explain basic livestock behavior, including: social, agonistic behavior, fulfillment of nutrition, and response to the environment. 2. Able to identify abnormal behavior in livestock 3. Able to implement maintenance in accordance with the behavior and welfare of livestock
	Objectives: This course discusses the behavioral traits and characteristics of various livestock as well as the basic concepts of raising and handling them including developmental behavior, fulfillment behavior, social behavior, comfort behavior, reproductive behavior, parental behavior, abnormal behavior, and how to handle (handling) related to behavior in the livestock business management based on animal welfare.
	Knowledge: Able to explain basic livestock behavior, including: social, agonistic behavior, fulfillment of nutrition, and response to the environment.
	Skills: cognitive- able to explain basic behavioral traits and characteristics as well as the basic concepts of raising and handling of various livestock. Phsycomotoric- able to identify abnormal behavior in livestock.
	Competences: Able to implement maintenance in accordance with the behavior and welfare of livestock
Content	Courses: 1. Introduction 2. Nature and Behavior of Animal 3. Developmental Behavior 4. Behavior of Meeting Nutritional Needs 5. Social Behavior 6. Eliminative Behavior 7. Behavior of Caring for the Body 8. Male Reproductive Behavior 9. Female Reproductive Behavior 10. Parent-Child Behavior 11. Environmental Response Behavior 12. Basic Concepts and Animal Handling Techniques Animal Welfare
Study and examination requirements and forms of examination	1. Midterm exam 2. Final term exam 3. Practical 4. Structured Assignments How to score: − Midterm exam 30% − Final exam 30% − Practical 30% − Structured assignments 10%

	A : 80 < Final Score ≤ 100 B+ : 75 < Final Score ≤ 80 B : 69 < Final Score ≤ 75 C+ : 60 < Final Score ≤ 69 C : 55 < Final Score ≤ 60 D : 50 < Final Score ≤ 55 D+ : 44 < Final Score ≤ 50 E : 0 < Final Score ≤ 44
Media employed	Projector and screens, Zoom application, Google Classroom, e-book, WA Group
Reading list	1. X. Manteca, E. Mainau, and D. Temple. 2012. What is Animal Welfare? The Farm Animal Welfare Fact Sheet. No 1/June 2012. 2. Altinçekiç S. O., and Koyuncu M., 2012. Small Ruminant Behaviour and Welfare. Professional Paper. 3. Grandin. 1980. Livestock Behavior as Related to Handling Facilities Design.