



Course Module
 Department of Animal Science
 Faculty of Animal Science
 Universitas Brawijaya

Module name	Pastura Management
Module level	Undergraduate program
Code	PEN60009
Subtitle	-
Courses	Pastura Management
Semester(s)	6
Person responsible for the module	Prof.Dr.Ir. Ifar Subagiyo, M.Agr.St
Lecturer	<ol style="list-style-type: none"> 1. Prof. Dr. Ir. Ifar Subagiyo, M.Agr.St 2. Dr. Ir. Siti Nurul Kamaliyah, MP 3. Ir. Hermanto, MP 4. Ir. Hanief E.S, MP 5. Artharini Irsyammawati, S.Pt.MP 6. Rini Dwi Wahyuni, S.Pt.MSc
Language	Bahasa Indonesia, English
Relation to curriculum	Compulsory /elective
Type of teaching, contact hours	Contact hours and class size separately for each teaching method: lecture, lesson, project, practical etc.
Workload	Lecture : 14 meetings*100 minutes Practicum : 14 meetings*150 minutes Independent learning: 16 times*150 minutes 90.67 hours/semester for course and 42.50 for practical Lecture, Exercise, and private study
Credit points	3 credits or 5.10 ECTS
Requirements according to the examination regulations	-
Recommended prerequisites	-
Module objectives/intended learning outcomes	ILO-4: Capability to develop knowledge and comprehensive mindset based on Animal science and industry ILO-5: Capability to analyse the development and implementation of technology through humanities, ethical and scientific value as to provide appropriate solutions and ideas ILO-7: Capability to perform an independent, standardized, measurable, effective, efficient and sustainable work ILO-13: 4. Capability to implement technology in Animal Science to increase productivity, efficiency, quality and sustainability based on

	breeding, nutrition, processing, management as well as to organize an entrepreneurship concept and a sustainable production system
	Objectives:
	Knowledge: Able to develop comprehensive insights about forage resources, understand and explain the differences in agrobiodiversity of forage sources, able to understand the techniques of agrobiodiversity utilization of forage resources
	Skills: cognitive- Able to know and understand about forage resources, agrobiodiversity of forage sources, understand the techniques of agrobiodiversity
	Competences: Able to explain about the forage resources, understand the differences in agrobiodiversity of forage sources, understand the techniques of agrobiodiversity utilization of forage resources
Content	<ol style="list-style-type: none"> 1. Introduction 2. Pasture agrobiodiversity 3. Food crop agricultural land agrobiodiversity 4. Plantation land agrobiodiversity 5. Forestry area agrobiodiversity 6. Techniques for utilizing agrobiodiversity 7. Utilization of forage resource agrobiodiversity
Study and examination requirements and forms of examination	<ol style="list-style-type: none"> 1. Midterm exam 2. Final term exam 3. Practicum 4. Structured Assignments 5. Quiz <p>How to score:</p> <p>Attendance >80%</p> <p>Midterm Exam = 30%</p> <p>Final Exam = 30%</p> <p>Practicum = 30%</p> <p>Structured Assignments = 5%</p> <p>Quiz = 5%</p> <p>A : 80 < Final Score ≤ 100</p> <p>B+ : 75 < Final Score ≤ 80</p> <p>B : 69 < Final Score ≤ 75</p> <p>C+ : 60 < Final Score ≤ 69</p> <p>C : 55 < Final Score ≤ 60</p> <p>D : 50 < Final Score ≤ 55</p> <p>D+ : 44 < Final Score ≤ 50</p> <p>E : 0 < Final Score ≤ 44</p>
Media employed	Class, Online learning system (Zoom and Google Classroom), projector, screens, e-book and WA Group
Reading list	Subagiyo, I and Kusmartono, 2018. Kultur Padangan, Malang: UB Press