



# Course Module

## Department of Animal Science

### Faculty of Animal Science

### Universitas Brawijaya

Module name	Non-Ruminant Production Management
Module level	Undergraduate Program
Code	PEP60018
Subtitle	-
Courses	-
Semester(s)	5
Person responsible for the module	
Lecturer	<ol style="list-style-type: none"> <li>1. Moch. Junus, Prof. Dr. Ir. MS</li> <li>2. Nur Cholis, Ir. M.Si. IPM</li> <li>3. Sri Minarti, Dr. Ir. MP. IPM</li> <li>4. Luqman Hakim, Prof. Dr. Ir., MS</li> <li>5. VM. Ani Nurgiartiningsih, Prof. Dr. Ir. MSc</li> <li>6. Dr. Ir. Muharliien, MP.</li> <li>7. Dr. Ir. Edhy Sudjarwo, MS.</li> <li>8. Adelina Ari Hamiyati, S.Pt.,MP.</li> <li>9. Heni Setyo Prayogi, S.Pt.,M.A.Sc.</li> <li>10. Dr. Dyah Lestari Yulianti, S.Pt.MP.</li> </ol>
Language	Indonesian and English
Relation to curriculum	Compulsory/ <del>Elective</del>
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 / 5.1 (3.40-1.70) ECTS
Requirements according to the examination regulation	-
Recommended prerequisites	Poultry Production Science, Various Animal Production Science
Module objectives/intended learning outcomes	<p>ILO-3: Developing awareness of Animal welfare and halal issue</p> <p>ILO-7: Capability to perform an independent, standardized, measurable, effective, efficient and sustainable work</p> <p>ILO-11: Demonstrating good capability to be independent and to work in team as to identify and analyse problems</p> <p>ILO-13: Capability to implement technology in Animal Science to increase productivity, efficiency, quality and sustainability based on breeding,</p>

	<p>nutrition, processing, management as well as to organize an entrepreneurship concept and a sustainable production system</p> <p>Course Learning Outcomes:</p> <ol style="list-style-type: none"> <li>1. Students are able to design good management practices (GMP) of non-ruminant livestock</li> <li>2. Students are able to evaluate the success of non-ruminant livestock farming</li> </ol>
	<p>Objectives: This course discusses a structured discussion of good management practice and evaluation of the success of the animal farms, and handling of non-ruminant livestock production.</p>
	<p>Knowledge: able to explain good management practices (GMP) of non-ruminant livestock</p>
	<p>Skills: cognitive- able to discuss good management practices (GMP) of non-ruminant livestock          Physicomotoric- able to implement good management practices (GMP) in non-ruminant livestock production</p>
	<p>Competences: able to analyze good management practices (GMP) in non-ruminant livestock production as well as evaluate the profitability of non-ruminant livestock production</p>
Content	<p>Courses:</p> <ol style="list-style-type: none"> <li>1. Good Management Practices Broiler Final Stock</li> <li>2. Good Management Practice Layer Final Stock</li> <li>3. Good Management Practice Broiler and Layer Parent Stock</li> <li>4. Business Success Evaluation of Broiler (Final Stock)</li> <li>5. Business Success Evaluation of Layer (Final Stock)</li> <li>6. Business Success Evaluation of Broiler and Layer PS</li> <li>7. Good Management Practices Bees</li> <li>8. Good Management Practices Rabbits</li> <li>9. Good Management Practices Silkworms</li> <li>10. Good Management Practices Swallows</li> <li>11. Business Success Evaluation of Bees</li> <li>12. Business Success Evaluation of Rabbits</li> <li>13. Business Success Evaluation of Silkworms and Swallows</li> </ol>
Study and examination requirements and forms of examination	<ol style="list-style-type: none"> <li>1. Midterm exam</li> <li>2. Final term exam</li> <li>3. Practical</li> <li>4. Structured assignment</li> </ol> <p>How to score</p> <ul style="list-style-type: none"> <li>- Midterm exam 30%</li> <li>- Final term exam 30%</li> <li>- Practical 30%</li> <li>- Structured assignments 10%</li> </ul> <p>A : 80 &lt; Final Score ≤ 100          B+ : 75 &lt; Final Score ≤ 80</p>

	<p>B : <math>69 &lt; \text{Final Score} \leq 75</math>  C+ : <math>60 &lt; \text{Final Score} \leq 69</math>  C : <math>55 &lt; \text{Final Score} \leq 60</math>  D : <math>50 &lt; \text{Final Score} \leq 55</math>  D+ : <math>44 &lt; \text{Final Score} \leq 50</math>  E : <math>0 &lt; \text{Final Score} \leq 44</math></p>
Media employed	Projector and screens, Zoom application, Google Classroom, e-book, WA Group
Reading list	<ol style="list-style-type: none"> <li>1. Manajemen Produksi Ternak Unggas. 2019. Edhy Sudjarwo, et al.</li> <li>2. Leeson S., and J. D. Summers, 2009. Broiler Breeder Production. Church Lane Thrumpton, Nottingham, NG11 0AX. England: Nottingham University Press.</li> <li>3. Manor Farm; 2009. Digitally reprinted in 2009 from Broiler Breeder Production University Books. Guelph, Ontario Canada N1H 6N8.</li> <li>4. Sihombing. 1992. Ilmu Ternak Lebah Madu. Gadjah Mada University Press. Yogyakarta.</li> </ol>