



USK
UNIVERSITAS
SYIAH KUALA

FACULTY OF AGRICULTURE

Department of Animal Science

UNDERGRADUATE PROGRAM

Module designation	Animal Exterior Science
Semester(s) in which the module is taught	2 nd Semester
Person responsible for the module	Ir. Cut Intan Novita, M.Si
Language	Indonesia, English
Relation to curriculum	Compulsory module for Agricultural Product Technology Study Program
Teaching methods	Lectures, the use of audio visuals, discussions and questions and answers, group assignments.
Workload	<ul style="list-style-type: none"> ✓ 50 minutes of lecture and discussion per week ✓ 60 minutes of structured tasks per week ✓ 60 minutes of independent activity per week
Credit Points	1 SKS = 1.6 ECTS
Required and recommended prerequisites for joining the Module	-
Module objectives/intended learning outcomes	<ul style="list-style-type: none"> ✓ Students know the scope of animal judging, the usefulness and benefits of animal judging. ✓ Students have knowledge of ways to estimate the production performance of a livestock by visually observing the livestock's body (exterior) and assessing by scoring (judging) according to the purpose of maintenance. ✓ Students are able to explain ways to estimate the production performance of a livestock by visual observation of the livestock body (exterior) and assessment by scoring (judging) according to the purpose of maintenance.
Content	This course is one credit unit of Theory and is offered in the odd semester. It provides knowledge about the methods of estimating production performance (performance) of livestock through visual observation of the livestock's body (exterior) and assessment through scoring (judging) according to the breeding objectives.
Exams and assesment formats	<ul style="list-style-type: none"> ✓ Disciplined, able to work in a team and active in class discussions



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Study and exanation requirements	<ul style="list-style-type: none">a. 10% presenceb. 25% case projectc. 15% quizzesd. 20% midterm examinatione. 30% final examination
Reading list	<p>Arifin, J., Dudi, D., Asep Anang, H., & Indrijani, H. 2025. <i>Buku Ajar Genetika Ternak</i>. CV Bravo Press Indonesia. ISBN 978-634-7109-51-4</p> <p>Firmiaty, S., Sosiawati, E.S.H., Nasution, A.A., & Syarifuddin. 2023. <i>Pengembangan Peternakan di Indonesia</i>. Bandung: Nuta Media.</p> <p>Ralahalu, T. N., Malle, D. M., & Syivia, S. 2024. <i>Buku Ajar Ilmu Nutrisi Ternak Non-Ruminansia</i>. Universitas Pattimura Press.</p> <p>Suhardi, S., Firmansyah, R., & Amelia, T. 2025. <i>Buku Ajar Ilmu Pemuliaan Ternak</i>. Yogyakarta: Alinea Edu Media.</p> <p>Widianingrum, D., Sari, N., & Haryanto, A. 2024. <i>Ilmu Ternak Unggas: Pemeliharaan, Kesehatan, dan Produksi</i>. Jakarta: RCI Press.</p>