

UNDERGRADUATE PROGRAM

MODULE HANDBOOK

Module designation	Practicum For Management Of Poultry Industry
Semester(s) in which the module is taught	6th semester
Person responsible for the module	Dr. Ir. M. Aman Yaman, M.Agric.Sc
Language	Indonesia, English
Relation to curriculum	Elective Modules
Teaching methods	Laboratory Practice, Field Observation, Case Study, Simulation, Project Work
Workload (incl. contact hours, self-study hours)	Laboratory & Practical Session: 65% Field Visits: 20% Seminar/Discussion: 15%
Credit points	1,6 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	Students are able to apply practical skills in managing poultry industry operations, including breeding, feeding, health management, and biosecurity. They will gain experience in production planning, product quality control, and integrating modern technologies in poultry production systems.
Content	Practical breeding and hatchery management; feeding and nutrition programs for poultry; health and vaccination protocols; biosecurity measures; egg grading and broiler carcass evaluation; field visits to commercial poultry farms; data collection and analysis for productivity improvement; application of digital tools for flock monitoring.
Examination and Assessment Formats	Practical Project Report, Logbook, Oral Presentation
Study and examination requirements	Case Method 30% Practical Implementation 40% Assignment/Report 30%
Reading list	Leeson, S., & Summers, J.D. (2009). Commercial Poultry Nutrition. Nottingham University Press. North, M.O., & Bell, D.D. (2014). Commercial



USK
UNIVERSITAS
SYIAH KUALA

FACULTY OF AGRICULTURE

Department of Animal Science

	Chicken Production Manual. Springer. Mench, J.A. (2018). Advances in Poultry Welfare. Woodhead Publishing.
--	---------------------------------------------------------------------------------------------------------------