

Farm Animal Behaviour Training Course

Professional Development Training Course Outline

Category	Veterinary and Animal Science	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Understanding farm animal behaviour is critical for improving productivity, welfare, and management practices in modern agriculture. Farm Animal Behaviour Training Course provides a comprehensive guide to interpreting behavioural patterns, enhancing animal welfare, and implementing evidence-based strategies for efficient farm management. Participants will gain insights into the psychological, social, and environmental factors influencing farm animals, equipping them with skills to reduce stress, improve health, and optimize production.

With practical applications and case studies from real-world farms, this course bridges theory and practice, emphasizing sustainable and ethical livestock management. By the end, participants will be empowered to apply scientific principles, monitor behaviour effectively, and foster a harmonious environment for cattle, poultry, pigs, and other farm animals

Programme Curriculum

Farm Animal Behaviour Training Course

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Course Objectives

1. Analyze and interpret farm animal behaviour using modern behavioural science.
2. Enhance animal welfare through stress reduction and enrichment techniques.
3. Implement sustainable livestock management strategies.
4. Recognize signs of aggression, fear, or discomfort in farm animals.
5. Apply evidence-based feeding and housing practices to improve health.
6. Develop effective human–animal interaction protocols.
7. Optimize breeding and reproduction using behavioural cues.
8. Improve productivity through behavioural monitoring and assessment.
9. Identify abnormal behaviours and implement corrective strategies.
10. Utilize technology for behavioural tracking and farm analytics.
11. Integrate ethical practices in intensive and free-range farming.
12. Evaluate case studies for best practices in animal welfare.
13. Foster a culture of continuous learning in livestock behaviour management.

Target Audience

1. Livestock farm owners and managers
2. Veterinarians and animal health professionals
3. Animal behaviourists and ethologists
4. Agricultural extension officers
5. Farm workers and caretakers
6. Students of animal science and veterinary programs
7. Policy makers in agriculture and livestock welfare
8. Researchers in animal welfare and sustainable farming

Course Modules

Module 1: Introduction to Farm Animal Behaviour

- Key behavioural traits of cattle, poultry, and pigs
- Understanding instincts, social hierarchies, and communication
- Behavioural adaptations to environmental stressors
- Observation techniques for early detection of issues
- Case Study: Behavioural monitoring in a free-range poultry farm

Module 2: Animal Welfare and Ethics

- Principles of animal welfare in modern agriculture
- Ethical handling and humane management techniques
- Impact of stress on health and productivity
- Welfare assessment tools and scoring systems
- Case Study: Improving dairy cow welfare through environmental enrichment

Module 3: Feeding and Nutrition Behaviour

- Behavioural cues indicating nutritional deficiencies
- Optimizing feeding schedules for herd health
- Social feeding patterns and hierarchy impacts
- Preventing aggressive feeding behaviour
- Case Study: Feeding management in large-scale pig farming

Module 4: Housing and Environmental Management

- Designing housing for natural behaviour expression
- Temperature, light, and ventilation impacts
- Enrichment techniques to reduce boredom and stress
- Monitoring movement and space utilisation
- Case Study: Behaviour-based barn design in dairy farming

Module 5: Health and Disease Behavioural Indicators

- Recognizing early signs of illness through behaviour
- Stress and its link to immune function
- Behavioural interventions for disease prevention
- Use of wearable tech for health monitoring
- Case Study: Detecting lameness in cattle using behavioural observation

Module 6: Reproduction and Breeding Behaviour

- Courtship and mating behaviours
- Behavioural signs of estrus in livestock
- Social influences on reproductive success
- Management of breeding aggression
- Case Study: Estrus detection in goats for optimized breeding

Module 7: Human–Animal Interaction

- Positive reinforcement and habituation techniques
- Reducing fear and aggression in handling
- Communication skills for farm personnel
- Enhancing productivity through better interaction
- Case Study: Employee training to improve handling in poultry farms

Module 8: Behavioural Monitoring and Technology

- Tools and apps for behavioural tracking
- Data collection and analysis for herd management
- Early warning systems for welfare risks
- Integration of IoT and sensors in livestock farms
- Case Study: Smart farm implementation for behavioural analytics

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.

- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- a. The participant must be conversant with English.
- b. Upon completion of training the participant will be issued with an Authorized Training Certificate
- c. Course duration is flexible and the contents can be modified to fit any number of days.
- d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- e. One-year post-training support Consultation and Coaching provided after the course.
- f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

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