Equine Veterinary Care Basics 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

Equine Veterinary Care Basics is designed for veterinary professionals, horse owners, and equine enthusiasts seeking to enhance their knowledge of horse health, preventive care, and clinical interventions. This course emphasizes practical skills, evidence-based approaches, and the latest advancements in equine medicine. Participants will gain hands-on experience in diagnosing, treating, and managing common equine health issues, while building confidence in handling horses safely and effectively.

The course is structured to blend theoretical knowledge with interactive, practical exercises, ensuring mastery of core veterinary skills. With a focus on equine anatomy, nutrition, disease prevention, and emergency response, learners will develop competencies essential for maintaining optimal horse health. Case studies, real-life scenarios, and expert-led demonstrations are integrated to ensure participants can apply their learning in professional and personal equine care settings.

Programme Curriculum

Equine Veterinary Care Basics Training Course

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Course Duration

5 days

Course Objectives

1. Master foundational equine anatomy and physiology for clinical applications.
2. Understand equine nutrition, supplementation, and feeding strategies.
3. Recognize signs of common equine diseases and disorders.
4. Develop proficiency in equine first aid and emergency care.
5. Implement effective preventive healthcare protocols for horses.
6. Learn diagnostic techniques including physical exams and lab testing.
7. Gain hands-on experience with vaccination and deworming schedules.
8. Apply knowledge of lameness detection and musculoskeletal assessments.
9. Develop skills in equine dentistry and oral health care.
10. Understand equine reproductive health and breeding management.
11. Learn pain management, medication administration, and drug safety.
12. Enhance horse handling, restraint, and behavioral management skills.
13. Analyze real-life equine case studies to improve clinical decision-making.

Target Audience

1. Aspiring equine veterinarians
2. Veterinary technicians and assistants
3. Horse owners and breeders
4. Equine trainers and handlers
5. Animal welfare professionals
6. Riding school instructors
7. Veterinary students specializing in large animals
8. Equine rescue and rehabilitation staff

Course Modules

Module 1: Equine Anatomy and Physiology

- Comprehensive study of horse musculoskeletal systems
- Cardiovascular and respiratory system overview
- Digestive system function and common disorders
- Nervous system and sensory mechanisms
- Case study: Identifying lameness causes in a competition horse

Module 2: Equine Nutrition and Feeding

- Nutritional requirements for performance and maintenance
- Feed types, supplements, and ration balancing
- Recognizing dietary deficiencies and toxicities
- Hydration and electrolyte management
- Case study: Nutritional management for overweight horses

Module 3: Common Equine Diseases and Disorders

- Infectious vs non-infectious diseases
- Respiratory, gastrointestinal, and dermatological conditions
- Preventive measures and early detection
- Diagnostic tools and laboratory testing
- Case study: Outbreak management in a stable

Module 4: Equine First Aid and Emergency Care

- Wound management and bandaging techniques
- Shock, colic, and fracture emergencies
- CPR and resuscitation techniques
- Stabilization prior to veterinary intervention
- Case study: Emergency response for a trail-riding accident

Module 5: Preventive Healthcare and Vaccinations

- Vaccination protocols and schedules
- Deworming programs and parasite management
- Hoof care and farriery basics
- Monitoring vital signs and health records
- Case study: Designing a preventive care plan for a riding school

Module 6: Diagnostic Techniques and Laboratory Testing

- Physical examination techniques
- Blood sampling and urinalysis
- Imaging tools: X-rays, ultrasounds, and endoscopy
- Interpreting lab results for clinical decisions
- Case study: Diagnosing a chronic respiratory condition

Module 7: Equine Dentistry and Oral Care

- Anatomy of equine teeth and jaw
- Common dental disorders and treatments
- Floating techniques and preventive care
- Feeding adaptations for dental health
- Case study: Managing a horse with malocclusion

Module 8: Equine Reproduction and Breeding Management

- Reproductive anatomy and physiology
- Estrus detection and breeding techniques
- Pregnancy monitoring and foaling management
- Neonatal care and colostrum management
- Case study: Successful intervention for dystocia in a mare

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
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com