# Small Mammal Veterinary Care Training Course

Professional Development Training Course Outline

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

## Course Introduction

Small mammals, including rabbits, guinea pigs, ferrets, hamsters, and exotic rodents, are increasingly popular as companion animals worldwide. With rising demand for specialized care, veterinary professionals must develop advanced skills in diagnosing, treating, and managing small mammal health conditions. Small Mammal Veterinary Care Training Course provides intensive, practical, and evidence-based learning designed to enhance clinical expertise, improve patient outcomes, and expand your veterinary service offerings. Participants will gain hands-on experience, modern diagnostic techniques, and treatment protocols tailored to these unique species.

Through a combination of interactive lectures, hands-on workshops, and real-life case studies, this course emphasizes integrated clinical approaches, preventive medicine, minimally invasive procedures, and emergency care. By the end of the program, participants will be proficient in small mammal anatomy, physiology, disease management, and advanced surgical and medical interventions. This course is ideal for veterinary professionals aiming to boost their career prospects, specialize in exotic animal care, and deliver high-quality healthcare to small mammals.

## Programme Curriculum

**Small Mammal Veterinary Care Training Course**

**Introduction**

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**Course Duration**

5 days

**Course Objectives**

1. Master small mammal anatomy and physiology for accurate diagnostics.
2. Apply advanced clinical assessment techniques for rabbits, ferrets, and rodents.
3. Develop expertise in preventive medicine and vaccination protocols for small mammals.
4. Enhance skills in nutrition management and dietary planning for exotic pets.
5. Perform diagnostic imaging and laboratory procedures with precision.
6. Execute minimally invasive surgical procedures for common small mammal conditions.
7. Implement pain management and anesthesia protocols tailored for small mammals.
8. Recognize and manage emergency and critical care situations effectively.
9. Treat infectious, parasitic, and metabolic disorders using evidence-based practices.
10. Incorporate behavioral assessment and welfare monitoring in veterinary care.
11. Utilize client communication strategies for education and compliance.
12. Apply case-based learning and problem-solving for complex medical scenarios.
13. Stay updated on trending veterinary technologies and best practices for small mammals.

**Target Audience**

1. Veterinary practitioners and clinicians
2. Veterinary students and interns
3. Exotic animal specialists
4. Animal shelter veterinarians
5. Veterinary technicians and nurses
6. Pet wellness and preventive care providers
7. Small animal rehabilitation therapists
8. Animal health researchers

**Course Modules**

**Module 1: Small Mammal Anatomy & Physiology**

- Detailed anatomy of rabbits, guinea pigs, ferrets, and rodents
- Organ system functions and species-specific physiology
- Common anatomical variations and clinical relevance
- Identification of physiological markers in health and disease
- **Case Study:** Diagnosing a gastrointestinal obstruction in rabbits

**Module 2: Clinical Assessment & Diagnostics**

- Physical examination techniques for small mammals
- Diagnostic imaging: X-ray, ultrasound, and CT for exotic pets
- Laboratory testing: hematology, biochemistry, and parasitology
- Interpreting clinical signs for accurate diagnosis
- **Case Study:** Ferret adrenal disease diagnostic workflow

**Module 3: Nutrition & Preventive Medicine**

- Species-specific dietary requirements and supplements
- Weight management and metabolic health monitoring
- Vaccination schedules and preventive care strategies
- Gut microbiome health and dietary interventions
- **Case Study:** Preventing dental disease in guinea pigs through nutrition

**Module 4: Surgical Techniques & Anesthesia**

- Preoperative preparation and species-specific anesthesia
- Minimally invasive surgical procedures
- Pain management and post-operative care
- Sterilization techniques and wound management
- **Case Study:** Rabbit spay with laparoscopy

**Module 5: Emergency & Critical Care**

- Identifying urgent conditions in small mammals
- Fluid therapy and cardiovascular support
- Shock management and resuscitation protocols
- Respiratory distress and airway management
- **Case Study:** Acute ferret insulinoma emergency treatment

**Module 6: Infectious & Metabolic Disorders**

- Diagnosis and treatment of viral, bacterial, and parasitic infections
- Managing metabolic and endocrine disorders
- Preventing zoonotic disease transmission
- Antimicrobial stewardship in small mammals
- **Case Study:** Guinea pig scurvy management and prevention

**Module 7: Behavioral Health & Welfare**

- Assessing behavior and stress indicators
- Environmental enrichment strategies
- Handling techniques to reduce stress
- Client counseling on behavioral health
- **Case Study:** Addressing repetitive stress behaviors in hamsters

**Module 8: Client Communication & Case-Based Learning**

- Effective client education strategies
- Explaining complex diagnoses and treatment plans
- Documentation and follow-up care
- Case discussions and problem-solving workshops

- **Case Study:** Integrating client feedback into ferret dietary compliance

### 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 |

| Start Date | End Date | Location | Price |
|---|---|---|---|
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **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