

Veterinary Science Lesson Plan Model

1. The Profession of Veterinary Medicine
2. The Veterinary Assistant
3. Animals & Society
4. Office Procedures
5. Client Communications
6. Employee Communications
7. Clinic Infectious Disease Control
8. Storage of Foods
9. Caring for Patients
10. Pain Recognition
11. Environmental Sanitation
12. Bedding & Housing of Patients
13. Anatomy & Physiology of Animals
14. Integrated Resource Management
15. Records & Record Keeping
16. Marketing Animals
17. Preparing Livestock for Shipment
18. Interstate & International Movement of Animals
19. Brucellosis & Tuberculosis Eradication Programs
20. Rabies Control Program
21. Reading Animal Behavior
22. Vital Signs
23. Genetics
24. Determining the Age of Animals
25. Breeds of Dogs & Cats
26. Breeds of Livestock
27. Essential Food Nutrients
28. Nutrition & Management of Dogs, Cats, & Exotic Pets
29. Nutrition & Management of Livestock
30. Introduction of Handling & Restraining Animals
31. Common Knots
32. Handling & Restraining Dogs and Cats
33. Handling & Restraining Livestock
34. Handling & Restraining Rodents, Rabbits, & Exotic Animals
35. Dehorning, Castrating, & Docking
36. Collecting & Handling Semen
37. Artificial Insemination
38. Reproduction & Rectal Palpation in Cattle
39. Weaning Calves
40. Assistance at Birth
41. Physical Examinations
42. First Aid
43. Applying Bandages
44. Handling & Administering Medications
45. Rehabilitation
46. Bacteriologic Tests
47. Fecal, Blood, & Urine Examinations
48. Special Examinations
49. Radiology
50. Post-Mortem Examinations
51. Genetics & Disease
52. The Battle Against Disease
53. Food & Animal Diseases
54. Economic Losses
55. Anthrax Control Program
56. Pseudorabies Control Program
57. Pullorum-Typhoid, Avian Influenza, & Exotic Newcastle Disease Control Programs
58. Bovine Trichomoniasis Control Program
59. Vesicular Stomatitis Control Program
60. West Nile Encephalitis Control Program
61. Diseases Common to Humans & Animals
62. Animal Assisted Therapy
63. Causes of Infectious Diseases
64. Infectious Diseases: Digestive System
65. Infectious Diseases: Respiratory & Reproductive Systems
66. Infectious Diseases: Integumentary System
67. Infectious Diseases: Cardiovascular & Lymphatic Systems
68. Infectious Diseases: Musculoskeletal & Nervous Systems
69. Infectious Diseases: Special Senses & Generalized Conditions
70. Nutritional Diseases
71. Reproductive Non-Infectious Diseases
72. Chemical Poisoning
73. Toxicity of Insecticides
74. Poisonous Plants
75. Miscellaneous Non-Infectious Diseases
76. Food Safety Program
77. Drug Residue Avoidance Program
78. Carcass Disposal Regulations
79. Medical Waste Disposal
80. Animal Welfare Regulations
81. Prevention
82. Treatment
83. Controlling Internal Parasites
84. Controlling External Parasites
85. Veterinary Biological Products
86. Disinfectants
87. Dietary Management of Small Animals
88. Quarantines & Eradication Programs
89. Sterilization
90. Disinfection
91. Surgical Instruments & Technology
92. Surgical Preparation & Procedures
93. Anesthesia
94. Preparing Hands & Field Operation
95. Sterile Gloves & Gowns
96. Pesticide Regulations
97. Laws Related to Veterinary Medicine
98. Natural, Accidental, & Intentional Outbreaks of Disease
99. Emergency Animal Management During Disasters
100. Clinic Emergency Management Plans