

# Veterinary Science Guidelines

## **Veterinary Science 4-H**

### **Project GUIDELINES**

#### **Project Objectives**

By completing the Veterinary Science Project, 4-Hers will become better animal owners and managers as well learning about career opportunities in veterinary science. The following list are the objectives of the Veterinary Science 4-H Project:

- Learn about the normal anatomy, physiology, and behavior of animals.
- Develop observational skills that are useful in evaluating normal health and behavior of animals.
- Learn about general disease processes and how animals may be affected by them.
- Learn about specific diseases and how they may be prevented, recognized, and/or treated.
- Learn about different career opportunities in the field of animal and veterinary science.
- Gain experience in researching a topic and sharing that knowledge with others.

#### **Requirements for the Veterinary Science Project**

The Veterinary Science 4-H project includes both a notebook with detailed "research" and an accompanying poster that incorporates the highlights of the more detailed notebook. The project can be something on normal animals (anatomy, behavior, etc.) or a specific disease.

#### **Recommendations for the 4-H Veterinary Science Project**

- Attendance of as many Veterinary Science meetings as possible or equivalent experience (contact VS Superintendent).
- Field trips to local veterinary practices.
- Field trip to Vet-a-Visit at Michigan State University (in April of each year).
- Field trip to kennels, farms, etc. as a way to see how various animal species may be managed and housed.

#### **4-H Veterinary Science Project Topics**

- Normal anatomy, physiology, and/or behavior of an animal species.
- Career opportunities in the animal and veterinary science field.
- Specific disease or condition that may occur in an animal species.
- Other topics as approved by the VS superintendent.