



# Veterinary Science

## Event Specifications

### EVENT CONTACT

For any specific event questions, please contact:

<b>NAME:</b>	<b>Jennifer Knight</b>
<b>EMAIL ADDRESS:</b>	<b>JenniferKnight@clovisusd.k12.ca.us</b>

### SCOPE OF CONTEST

The Veterinary Science event seeks to effectively prepare the students for the expectations of the animal health care and services (Veterinary Hospitals/Clinics, Grooming Facilities, Pet Stores, Kennels/Boarding Facilities, and Feed Stores) workplace. Workers seeking careers in the animal health care field must develop a high degree of knowledge, skill and ability to solve difficult problems. This event blends the testing of skills and knowledge required for careers in the animal science career pathway. The Career Skills Challenge Contest will be based off of the California FFA Career Development Event for Veterinary Science, but will be an abbreviated version of this competition.

### NUMBER OF COMPETITORS

Individual event, limited to 60 participants.

### RULES AND PROCEDURES

#### Contest Sections

- 1- General Knowledge Test (30 Questions)
  - a. From Veterinary Assisting Fundamentals and Applications Text (Beth Vanhorn and Robert Clark)
  - b. Multiple Choice answer on Scantron Form
- 2- Animal Breed Identification (30 Items)
  - a. From CA FFA Curricular Code List for the Veterinary Science Career Development Event
  - b. Will use a coded answer document and answer on a scantron form
  - c. Exhibits presented Printed in Color and contestants can walk around to view.
- 3- Parasite and Microscope Identification (20 Items)
  - a. From CA FFA Curricular Code List for the Veterinary Science Career Development Event
  - b. Will use a coded answer document and answer on a scantron form
  - c. Exhibits presented Printed in Color and contestants can walk around to view.
- 4- Tools and Equipment Identification (20 Items)
  - a. From CA FFA Curricular Code List for the Veterinary Science Career Development Event
  - b. Will use a coded answer document and answer on a scantron form
  - c. Exhibits presented with actual equipment and contestants can walk around to view.



# Veterinary Science

## Event Specifications

- 5- Practical Skill Demonstration- (1 Practicum Demo)
- a. Will be assigned at competition from the list of possible skills below:
    - i. Administering an Intramuscular Injection- *Clinical*
    - ii. Administration Oral Tablet/Capsule- *Clinical*
    - iii. Applying a Cat Muzzle- *Handling*
    - iv. Opening a Surgery Pack- *Clinical*
    - v. Applying Elizabethan Collar- *Handling*
    - vi. Removing a Dog from a Floor Level Cage to Restrain for Lateral Saphenous Venipuncture- *Handling*
    - vii. Snare Restraint of the Pig- *Handling*
  - b. Scoring Rubrics will be from CA FFA Curricular Code for the Veterinary Science Career Development Event.
  - c. No live animals will be used.

### JUDGING CRITERIA

- General Knowledge Test (1 point each)
- Animal Breed Identification (1 Point each)
- Parasite and Microscope Identification (1 point each)
- Tools and Equipment Identification (1 point each)
- Practical Skill Demonstration- (50 points)

General Knowledge	30
Animal Breed ID	30
Parasite and Microscope ID	20
Tools and Equipment	20
Practicum Demonstration	50
	150 Points Total

**Tiebreakers-** Practicum Score, then Animal and Parasite ID Score, then Test Score



# **Veterinary Science**

## **Event Specifications**

### **EQUIPMENT AND MATERIALS**

Supplied by the contestant:

Clipboard

Number 2 Pencil

Supplied by Career Skills Challenge:

Scantron Form 884 E (one per contestant)

Practicum Rubrics for Scoring

Print outs of ID Materials

Loaned equipment for ID and practicum demo from Clovis Unified

Individual Awards for top 3 students

Scantron Reading/Scoring Machine

### **DRESS CODE**

Scrubs