

Veterinary Science Evaluation

updated 3.2.2026

Items underlined are links

Contest chairs:

Alex Lendved

Teri Raatz

Contest purpose/objectives:

The purpose of the veterinary science career development event is to promote college and career readiness by providing students with opportunities to develop technical knowledge and demonstrate practical skills in the field of veterinary science.

Participants will demonstrate professional ethics, decision-making, communication, and problem-solving skills.

Participants will demonstrate technical competency with small and large animals in the areas of:

- Anatomy and physiology
- Clinical procedures
- Identification
- Health and safety
- Medical terminology

Qualification statement:

This is a **qualifying contest** for the State contest. The top 5 teams will be eligible to enter the State FFA Career Development event. Practice teams will not be accepted. One team per school.

Placement and tie breaker:

Placement of teams will be determined by tabulating the three best scores of contestants from the school. Individual placement will include activities completed as an individual only.

If a tie occurs within the top 5 teams or individuals, the following events will be used to determine award recipients:

Individual

- Highest written score
- Highest ID score

Overall Team

- Total (top 3 team members) combined written score
- Total (top 3 team members) combined ID score

Materials needed:

A clipboard and paper free from notes or other markings

Several sharpened no. 2 pencils (no pens)
Basic calculator

Event format:

The veterinary science event will consist of a written exam, an identification, and problem-solving activity, and a team activity practicum. We plan to follow the outline below. Minor changes might occur subject to availability of materials and time.

The contest will consist of four parts:

- Written test (individual event) – 50 questions covering veterinary science and practices – 100 points
- Identification of 50 specimens of equipment, parasites, breeds, Anatomy/Physiology, Radiology (individual event)– 100 points
 - [ID Items will come from the National FFA CDE Handbook](#)
 - Local list is the same, but may look different
 -  Vet Science ID 2025.pdf

Update for 2026 Event:

- Math problem practicum (team event) – Given a scenario, calculate the appropriate dosage. Students must show their work. Students will use this answer for the hands on practicum – 50 points
- Practicums (team event). The 2026 Practicums will be:
 - Applying a nylon dog muzzle
 - Filling a syringe for injection

Team members will be judged on their abilities to perform tasks as well work together as a team during the practicum.

Links:

[State Veterinary Science Event](#)
[Fox Valley Veterinary Science Event](#)
[National Veterinary Science Event](#)

[National Handbook](#)

Other/Study Materials:

[Test Bank](#)

Schedule:

Varied schedules; chapters that have a dairy or livestock team may start as early as 8am with written testing.

