

Veterinary Science Career Development Event

FORMAT (UPDATED 2023)

The competitive portion of the event is described as follows:

The test for the Veterinary Science Career Development Event will be held for individuals and teams of four and will consist of three sections: multiple-choice general knowledge test, calculations test, and identification test.

Each individual works independently to complete the multiple-choice section, calculations test, and identification (new in 2023) on which individual scores will be received. All four individual scores of official team members being counted toward the total team score.

No notes, reference materials, cell phones or outside resources are permitted.

Practice questions for test sections can be found in question banks at the Maine FFA website under “Forms & Resources.” For the identification portion of the test, students are invited to visit the National FFA Handbook.

The **multiple-choice test** section of the State FFA Veterinary Science Career Development Event is designed to test a participant's general understanding of veterinary base knowledge and practices, including animal behavior, anatomy, medications and medical interventions, among other areas. 25 minutes are allotted for students to complete the 30 multiple-choice questions of the online test. Each question is worth 2 points, for a total possible score of 60 points.

The **calculations test** is designed to test students on determining proper dosages and other quantities associated with appropriate animal care. 45 minutes are allotted for students to complete the 10 questions in this section. Each question is worth 4 points, for a total possible score of 40 points.

The **identifications test** is designed to help students showcase their understanding of breeds, equipment, and parasites. Modeled after the National FFA test, participants will identify equipment, parasites and breeds/species for a total of 50 points (two points per item). 30 minutes will be given for this activity. Equipment (20 points)- Participants will identify 10 pieces of equipment (actual equipment and photos). They will also need to have general knowledge about the use for each item. Parasites (10 points) Participants will identify 5 microscopic organisms based on photos provided Breeds (20 points) Participants will identify 10 breeds of small and large animals (photos). The keys will be provided as a reference to students during this portion.

Scoring Each individual may earn up to 150 points on the combined scores of the multiple-choice, breed identification, and calculations tests. Total possible team points (points from 4 official team members) are 650 points.