2023 Veterinary Science Contest

Superintendent: Bambi Dalke | 406-967-2540 ext 603 | bdalke@huntley.k12.mt.us

Competition Date: MONDAY - October 16, 2023

Registration: www.JudgingCard.com | (979) 575-2686 | info@judgingcard.com

Entry Fee: \$50/team
Payment: NILE Contests
Check or Credit Card accepted. Send payments

Billings, MT 59103

or call with payment info livestock@thenile.org | (406) 256-2495

Day of Schedule:

6:30-7:15am: Registration & Breakfast - Expo Center 2:30pm: Pre-contest instructions/judges meeting

3pm: Contest Begins

12-1pm: Lunch - Arena Concourse - Fuddruckers (requires a pre-paid lunch ticket purchased with entry - \$9/person)

This contest is limited to the first 32 teams entered and paid in full.

Entry deadline: October 3, 2023

Teams entries submitted at www.JudgingCard.com

Purpose: The purpose of the Veterinary Science Career Development Event is to provide students with opportunities to develop technical knowledge and demonstrate practical skills in the field of veterinary science. This contest is ran by the NILE and is not afflitiated nor governed by Montana or National FFA rules.

Registration & Entry Fee: All registrations will be submitted through JudgingCard.com. (www.judgingcard.com) If you have never previously registered a team through JudgingCard.com, please contact them to setup an account: info@judgingcard.com or 979.575.2686. Upon completion of your registration you will be directed to send payment for all your entries and requested lunch tickets to the NILE office.

Entry Fee: Due October 3, 2023. Entries for ALL teams will be \$75. Entry fee for individuals will be \$20/person. All payments of entries and requested number of lunch tickets, shall be mailed or called into the NILE office. NO LATE ENTRIES WILL BE ACCEPTED, NO EXCEPTIONS. Entries must be paid in full PRIOR TO ARRIVAL at competition. A Purchase Order (PO) IS NOT ACCEPTED. All entries shall be submitted through JudgingCard.com (see above).

NO REFUNDS AFTER October 3, 2023!

Entry: A team will consist of four (4) individuals from the same FFA chapter. Two teams per chapter allowed (A & B). 'A' teams will take priority.

Premiums & Awards: Plaques to the top three teams and top three individuals.

Contest Guidelines: This contest consists of a team of four (4) students. All students will take a written test; math applications exam; identification; individual practicums; and all will participate in the team activity. Please contact superintendent for more info.

- **A. Written Test (100 points)** The written exam is designed to determine team members' broad understanding of the veterinary science field. The written exam will consist of 50 questions. Forty minutes will be given for the exam.
- **B. Math Applications Exam (100 points)** The number of practicum questions will vary based on the type of activity that is assigned. Participants will have 30 minutes to complete the entire math application practicum. Questions may include conversions, dose calculations, dilutions, cost calculations and invoices.
- C. Identification (100 points) Participants will identify equipment, parasites and breeds/species for a total of 100 points (two points per item). Forty minutes will be given for this activity.
 - 1. Equipment (50 points) Participants will identify pieces of equipment (actual equipment and photos). They will also need to have general knowledge about the use for each item.
 - 2. Parasites/Microscopic (30 points) Participants will identify parasites (specimen and photos) and explain the life cycles of selected parasites. Participants will identify microscopic organisms.
 - 3. Breeds (20 points) Participants will identify breeds of small and large animals (photos).

D. Individual Practicums (320 points)

- 1. Clinical Procedure Practicum (200 points) Participants will be given four clinical procedure activities to complete (50 points each). Fifteen to 30 minutes will be allotted for this section depending on the activities selected each year. Participants are expected to talk through the clinical procedure steps to a judge as they are being scored. Judges may ask participants for clarification on steps performed.
- 2. Handling & Restraing Practicum (120 points) Participants will be given four handling/restraint activities to complete (30 points each). Fifteen to 30 minutes will be allotted for this section depending on the activities selected each year. Participants are expected to talk through the handling and restraining steps to a judge as they are being scored. Judges may ask participants for clarification on steps performed.
- E. Team Activity Teams will evaluate the information provided and prepare the questions, diagnostics and recommendations as well as explain steps and procedures for the veterinary process in their plan. Teams need to determine what aspects of veterinary medicine and roles are most important to demonstrate based on the annual topic. After preparation the team will be required to give an oral presentation for a maximum of 15 minutes explaining decisions made by the team. All team members are expected to participate in the presentation.

The team will then be required to answer questions from judges regarding the decisions the team reached. Resources provided for the team activity may include diagnostic information like blood work, synopsis of disease state, treatment recommendations and cost information

Questions: For general contest questions and information please call the NILE office at 406.256.2495 or livestock@thenile.org. For team entry & registration, contact JudgingCard.com (see top of page for contact information).

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