Iowa Department of Administrative Services – Human Resources Enterprise
Job Classification Description

Veterinarian

Definition

Plans, implements, and/or coordinates a statewide program for animal disease prevention/eradication; performs related work as required.

The work examples and competencies listed below are for illustrative purposes only and not intended to be the primary basis for position classification decisions.

Work Examples

Develops and/or applies strategies for the control, detection, prevention, and/or eradication of contagious diseases in animals.

Conducts ante-mortem and/or post-mortem inspections of suspect animals.

Assures proper disposal of condemned carcasses according to prescribed procedures and methods.

Directs the work of inspectors and participates in the isolation and/or depopulation of diseased animals.

Leads epidemiological investigations into disease outbreak and morbidity/mortality events to determine causative agents and provide corrective measures to limit effects on wild populations.

Establishes appropriate capture, handling, sample collection, recordkeeping, and reporting procedures for animal disease surveillance.

Traces diseased animals through the marketing chain to the herd of origin.

Oversees and participates in the evaluation of auction markets, sale barns, and related establishments to ensure adequate sanitation and physical facilities and that veterinary services are available and utilized as required for the lawful purchase and sale of livestock.

Maintains expertise on regulations and procedures for handling, storage, and accounting of controlled substances.

Provides professional veterinary consultation and support for wildlife capture efforts.

Prepares training and educational material for veterinarians and producers on animal diseases.

Prepares reports and maintains records as required.

Competencies Required

Knowledge:

- Medicine and Dentistry – The information and techniques needed to diagnose and treat human injuries, diseases, and deformities. This includes symptoms, treatment alternatives, drug properties and interactions, and preventive health-care measures.

- Biology – Plant and animal organisms, their tissues, cells, functions, interdependencies, and interactions with each other and the environment.

- Customer Service – Principles and processes for providing customer services, including customer needs assessment, meeting quality standards for services, and evaluating customer satisfaction.

- Chemistry – The chemical composition, structure, and properties of substances and of the chemical processes and transformations that they undergo. This includes uses of chemicals and their interactions, danger signs, production techniques, and disposal methods.

- Administration and Management – Business and management principles involved in strategic planning, resource allocation, human resources modeling, leadership technique, production methods, and coordination of people and resources.

- Law and Government – Laws, legal codes, court procedures, precedents, government regulations, executive orders, agency rules, and the democratic political process.

Abilities:

- Inductive Reasoning – Combine pieces of information to form general rules or conclusions.

- Problem Sensitivity – Tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.

- Deductive Reasoning – Apply general rules to specific problems to produce answers that make sense.

- Oral Expression – Communicate information and ideas in speaking so others will understand.

- Written Expression – Communicate information and ideas in writing so others will understand.

- Near Vision – See details at close range (within a few feet of the observer).

Skills:

- Science – Using scientific rules and methods to solve problems.

- Complex Problem Solving – Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.

- Critical Thinking – Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

- Active Listening – Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

- Reading Comprehension – Understanding written sentences and paragraphs in work related documents.

- Speaking – Talking to others to convey information effectively.

- Active Learning – Understanding the implications of new information for both current and future problem-solving and decision-making.

- Writing – Communicating effectively in writing as appropriate for the needs of the audience.

- Judgment and Decision Making – Considering the relative costs and benefits of potential actions to choose the most appropriate one.

Minimum Qualification Requirements

Graduation from an accredited college or university with a doctorate degree in veterinary medicine, and experience equal to one year of full-time work as a practicing, licensed veterinarian.

Notes

Travel may be required for positions in this class. Employees must arrange transportation to and from assigned work areas.

Positions in this class may require possession of a valid driver's license.

Effective date: 11/18 SA