

0701 – Veterinary Medicine

Major Duties for This Position May Include:

- Responsible for developing policy and objectives, appraising programs, and initiating requirements for epidemiological studies.
- Design, plan and initiate epidemiologic studies, surveys, and investigations.
- Serve as a consultant and expert on veterinary and epidemiological issues on critical problems in the field of epidemiology.
- Evaluate data collection, quality control, and data utilization methods used to study epidemiological problems and issues.
- Serve as a project coordinator and recommend resources for epidemiologic projects.
- Provide day-to-day technical and scientific planning, implementation, and analysis of veterinary medical aspects of public health.

Related Competencies

- Collaboration/Partnering
- Clinical Knowledge and Skills
- Results Driven
- Customer Service

Basis Qualifications

GS-11 or Equivalent Grade Level Basic Requirements

Degree

1. Doctor of Veterinary Medicine (DVM) or equivalent degree, i.e., Veterinary Medical Doctor (VMD), obtained at a school or college of veterinary medicine accredited by the American Veterinary Medical Association Council on Education (AVMA). The AVMA web site, <http://www.avma.org>, has a listing of all AVMA-accredited veterinary medical schools.

or

2. Graduates of foreign veterinary medical schools that are not accredited by the AVMA Council on Education (Refer to AVMA web site, <http://www.avma.org> for information about schools in this category) must meet one of the following requirements.
 - Proof of certification of their final transcript by the Educational Commission for Foreign Veterinary Graduates (ECFVG)
 - Possession of a permanent, full, and unrestricted license to practice veterinary medicine in a State, District of Columbia, the Commonwealth of Puerto Rico, or a territory of the United States that includes successful completion of the North

- American Veterinary Licensing Examination (NAVLE) or its predecessors, the National Board Examination (NBE) and the Clinical Competency Test (CCT).
- Proof that the education obtained in a foreign veterinary medical program is equivalent to that gained in a veterinary medical program that is accredited by the American Veterinary Medical Association Council on Education. Under this provision, equivalency is established only if an AVMA-accredited veterinary medical school or college accepts the graduate's final transcript from the foreign veterinary medical school at full value for placement into an advanced degree, postgraduate educational program, or training program (e.g. residency or graduate program).
3. Graduates of foreign veterinary medical programs must also provide proof of proficiency in the English language by successfully completing one of the nationally and internationally recognized examinations that incorporate assessments of reading, writing, listening, and speaking skills. Examples of examinations that assess mastery of the English language are shown below:
- Test of English as a Foreign Language (TOEFL) - Minimum scores for the TOEFL are 560 for the paper-based version; 220 for the computer-based version; or overall score of 83 for the internet-based version (including 26 or higher in speaking, 26 or higher in listening, and 17 or higher in writing). For the computer-based and paper-based test versions, applicants must also complete the Test of Spoken English (TSE) and the Test of Written English (TWE). Minimum required scores are 55 for the TSE and 5.5 for the TWE.
 - Academic tests (listening, writing, and speaking) offered by the International English Language Testing System (IELTS). Applicants must achieve a minimum overall band score of 7.0, with at least 7.0 in speaking, 6.5 in listening, and 6.0 in writing.
- or**
- Canadian Academic English Language Assessment (CAEL). Applicants must achieve a minimum overall band score of 70, with at least 60 in speaking, 60 in listening, and 50 in writing.

GS-12 or Equivalent and Above Grade Level Basic Requirements

Experience

Scientific presentations before professional groups; publication of medical reports in professional journals or publications; participation in seminars, advisory/working groups, and research groups; mastery of clinical medicine; or other related activities that contribute to the advancement of veterinary medical science are positive indicators of the quality of an applicant's experience. However, articles on the care of pets written for the general public would not be considered professional publications or qualifying specialized experience.

Education

To qualify at the GS-12 or GS-13 grade levels on the basis of education, applicants must successfully complete relevant graduate study or a dual DVM/graduate degree as described below at an accredited college or school, in addition to completing the Doctor of Veterinary Medicine or an equivalent degree:

GS-12 Education Requirements

Master's degree in an area of specialization, including but not limited to, animal science, avian medicine, food safety, infectious diseases, veterinary clinical sciences, pathobiology, biomedical sciences, veterinary anatomy, veterinary preventive medicine, comparative biological sciences, epidemiology, veterinary parasitology, molecular veterinary biosciences, public health, microbiology, pathology, immunology, laboratory animal medicine, toxicology, wildlife, zoological animal medicine, or sciences related to the work of a veterinary medical officer position.

GS-13 Education Requirements

Ph.D. degree in any of the above specialties or related sciences.

Residency and Post-Graduate Training Programs

Residency or post-graduate training programs require two to five years of study in a specific discipline or specialty. Successful completion of such training qualifies the job applicant for the following grade levels:

GS-12 Requirements

Successful completion of two years of an internship, residency program, or fellowship training program in a discipline related to the position.

GS-13 Requirements

Successful completion of three years of an internship, residency program, or fellowship training program in a discipline related to the position.

Board Certification

Specialty boards that are recognized by the American Board of Veterinary Specialties (ABVS) of the American Veterinary Medical Association (AVMA) certify eligible candidates as specialists in specific veterinary medical fields.

Veterinarians who successfully complete all requirements for Diplomate status in an ABVS-recognized veterinary specialty organization may qualify for the GS-13 grade level.

Such specialties may include, but are not limited to, veterinary toxicology, laboratory animal medicine, poultry veterinary medicine, theriogenology, veterinary anesthesiology, veterinary behaviorists, veterinary clinical pharmacology, veterinary dermatology, veterinary emergency and critical care, veterinary internal medicine, veterinary microbiology, veterinary nutrition,

veterinary ophthalmology, veterinary pathology, veterinary preventive medicine, veterinary radiology, veterinary medicine, and veterinary dentistry.

The above list of specialty areas for board certification should not be used for parenthetical titles or official job titles unless authorized by the classification standard for the 0701 occupational series.

Medical Requirements

Individuals must be physically and mentally able to perform the full range of duties of the position safely and efficiently without creating hazards to themselves or others.

Minimum Qualifications

In additions to meeting the basic requirements above, applicants must meet the minimum qualifications requirement as defined below:

GS-12 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-11 grade level in the Federal Service. Specialized experience for this position includes:

- Providing veterinary medical technical assistance and guidance on the aspects of public health issues and programs related to zoonotic diseases between humans and animals.

GS-14 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-13 grade level in the Federal Service. Specialized experience for this position includes:

- Providing veterinary and public health expertise on surveillance systems, outbreak response planning, data collection, field research, and/or related projects for the prevention and/or control of zoonotic diseases.

GS-15 Specialized Experience Requirements

You must have one year of specialized experience at a level of difficulty and responsibility equivalent to the GS-14 grade level in the Federal Service. Specialized experience for this position includes:

- Providing veterinary, medical and/or public health expertise on surveillance systems, outbreak response planning, data collection, training, field research, and related projects for the prevention and control of zoonotic diseases.

Experience refers to paid and unpaid experience. Examples of qualifying unpaid experience may include volunteer work done through National Service programs (such as Peace Corps and AmeriCorps), as well as work for other community-based philanthropic and social organizations. Volunteer work helps build critical competencies, knowledge, and skills; and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.