

Minimum Qualification Specifications
for the Class:

FORESTRY AND WILDLIFE MANAGER

Basic Education/Experience Requirements

Graduation from an accredited four (4) year college or university with a bachelor's degree in forestry, wildlife or a closely related field. Coursework must have included A or B:

- A. Twenty-four (24) semester hours in at least four of the following areas: (1) forest management, e.g., mensuration, forest regulation, forest management; (2) forest protection, e.g., forest protection, forest pathology, forest entomology; (3) forest economics, e.g., forest finance, forest evaluation, forest economies, products and preparation and use of wood; (4) silviculture, e.g., forest soils, forest ecology, dendrology, silvics, and silviculture; and (5) related studies, e.g., forest engineering, forest recreation, range management, watershed management, and wood technology.
- B. At least eighteen (18) semester hours of coursework applicable to wildlife biology in such subjects as mammalogy, ornithology, animal ecology, wildlife management, animal husbandry, zoology, invertebrate zoology, vertebrate zoology, comparative anatomy, physiology (animal), genetics, animal taxonomy, parasitology, entomology, herpetology, biometry; or research courses in the field of wildlife biology; and six (6) semester hours in botany or the related plant sciences.

Excess professional work experience as described below, or any other administrative, professional or analytical work experience involving the application of knowledge in the areas of forestry or wildlife as specified above may be substituted for the education required on a year-for-year basis.

Experience Requirements

Applicants must have had progressively responsible experience of the kind, quality and quantity described in the following paragraphs, or any equivalent combination of training and experience:

Specialized Experience: Four (4) years of progressively responsible professional experience in one or a combination of the following:

1. Management of forest resources--timber, water, forage, wildlife, public recreation, soils, minerals, land--to meet present and future public needs;
2. Development, production, conservation and utilization of natural resources of forests;
3. Protection of forest resources against fire, insects, diseases, floods, erosions and other deprecations; and
4. Wildlife conservation, development and management, and/or wildlife research.

Supervisory Experience: One (1) year of work experience in one or a combination of the specialized areas described above under Specialized Experience which involved 1) planning, organizing, scheduling, and directing the work of others; 2) assigning and reviewing their work; 3) advising them on difficult work problems; 4) training and developing subordinates; and 5) evaluating their work performance.

Administrative Aptitude: Applicants must possess administrative aptitude. Administrative aptitude will be considered to have been met when there is strong affirmative evidence of the necessary administrative aptitudes and abilities. Such evidence may be in the form of success in regular or special assignments or projects which involved administrative problems (e.g., in planning, organizing, promoting, and directing a program, including policy and budgetary considerations; and/or providing staff advice and assistance in such matters); interest in administration demonstrated by the performance of work assignments in a manner which clearly indicates awareness of administrative problems and the ability to solve them; completion of educational or training courses in the area of administration accompanied by the application of the principles, which were learned, to work assignments; management's observation and evaluation of the applicant's leadership and administrative capabilities; success in trial assignments to managerial and/or administrative tasks.

Substitutions Allowed

1. A master's degree in forestry, wildlife biology, mammalogy, or ornithology from an accredited college or university may be substituted for one (1) year of Specialized Experience.
2. A Ph.D degree in forestry, wildlife biology, mammalogy, or ornithology from an accredited college or university may be substituted for two (2) years of Specialized Experience.

Quality of Experience

Possession of the required number of years of experience will not in itself be accepted as proof of qualification for a position. The applicant's overall experience must have been of such scope and level of responsibility as to conclusively demonstrate that he/she has the ability to perform the duties of the position for which he/she is being considered.

Selective Certification

Specialized knowledge, skills and abilities may be required to perform the duties of some positions. For such positions, Selective Certification Requirements may be established and certification may be restricted to eligibles who possess the pertinent experience and/or training required to perform the duties of the position.

Agencies requesting selective certification must show the connection between the kind of training and/or experience on which they wish to base selective certification and the duties of the position to be filled.

Tests

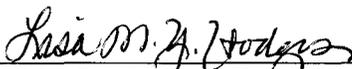
Applicants may be required to qualify on an appropriate examination.

Physical and Medical Requirements

Applicants must be able to perform the essential functions of the position effectively and safely, with or without reasonable accommodation.

This is an amendment to the minimum qualification specifications for the class, FORESTRY AND WILDLIFE MANAGER, which was approved on May 17, 1995.

DATE APPROVED: 2/5/2014


for BARBARA A. KRIEG, Director
Department of Human Resources Development