

Classification and Qualification STANDARDS

Pest Control and Spray Specialist

Class Code: 0739

Date Revised: 04-01-2005

FLSA: Non-Exempt

Classification Standard Reformatted: 03-01-2014

OVERVIEW:

Under general supervision, the Pest Control and Spray Specialist identifies and eradicates noxious pests, insects, plant diseases, and weed conditions in campus buildings and grounds; assists in the planning of horticultural spray and pest eradication programs; and applies horticultural sprays and other dangerous chemical agents.

The Pest Control and Spray Specialist performs specialized spraying and pest eradication duties for a major portion of the incumbent's work time. Incumbents in the Groundsworker classification or other grounds classifications may spray chemicals in assigned areas on campus on an occasional basis and may occasionally assist a Pest Control and Spray Specialist in specialized spraying activities, but are not required to possess the knowledge and abilities required to carry out a campus horticultural spray and pest eradication program.

TYPICAL ACTIVITIES:

The duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to this classification.

Pest Control and Spray Specialists typically perform work involving some or all of the following duties: on a regularly scheduled basis, apply chemicals for the eradication and/or control of fungi, pests, insects, termites and weeds to plants, trees, shrubs, lawns, embankments, roads, parking lots, unimproved acreage, and buildings; select and mix sprays and poisons according to specific formulae to accomplish desired results; select appropriate times to apply the materials; take into consideration weather conditions and frequency of usage; determine where to place poisons and traps; inspect campus buildings for evidence of infestations of noxious insects and fumigate when necessary; estimate job costs and quantities of materials needed; operate and perform minor maintenance on power dusters, mist blowers, back-tank spray units, power boom sprayer tractors and other spraying equipment; may be responsible for ordering and storing safely chemicals and supplies used in spraying programs; may from time-to-time provide lead direction to students, Groundsworkers, or individuals in other grounds classifications engaged in routine spray and pest eradication activities; may on occasion perform Groundsworker duties, such as aeration and fertilization of campus lawns; and may drive automotive equipment in the performance of assigned duties.

MINIMUM QUALIFICATIONS:

Knowledge:

Thorough knowledge of the characteristics of the particular plant disease or weed condition to be treated; living habits of the particular noxious animal or insect to be exterminated; characteristics and resultant effects of poisons and sprays applied; available materials and control techniques; and county, State and Federal regulations governing the use of chemicals. General knowledge of the relationships of the environment to pests and their control and the environmental impact of certain chemicals and safety precautions when using these chemicals.

Abilities:

Ability to recognize and properly treat horticultural and pest problems; operate and make minor repairs to spray equipment; maintain accurate records and submit reports to appropriate agencies of the State and county concerning types and quantities of chemicals used and when they were applied; and read and write at a level appropriate to the duties of the position.

Experience:

Two years of experience in the care and maintenance of landscaped areas or general grounds, with one year in specialized pest and/or spray control work, or two years of experience in assisting a Pest Control and Spray Specialist in pest and spray control work.

License:

Possession of the appropriate California Department of Pesticide Regulation license to perform pest control work. Some positions may require possession of a valid California driver's license.