Class Code: 2128
Occupational Area: 01 Professional
Probationary Period: 6 mo.
Effective Date: ~~12/1/2009~~
Last Action: Revised

Horticulturist (2128)

Function of Job

Under administrative supervision from a designated supervisor, ~~to be~~ employees in this classification are responsible for the development of programs and the execution of work in horticultural phases of grounds maintenance.

Characteristic Duties and Responsibilities

~~A(n) Horticulturist typically~~ Illustrative examples of work:

1. ~~Is r~~Responsible for ~~periodic inspection of~~ Inspects lawns, trees, shrubbery, and other plant materials on grounds.
2. ~~Is r~~Responsible for ~~the direction of~~ Directs work performance for proper care and maintenance of lawns, trees, shrubbery, and other plant materials on grounds.
3. Prepares spraying and feeding programs for care and maintenance of grounds plants and lawns.
4. Prepares nursery and greenhouse operating programs for propagating and growing replacements for grounds plants and decorative plants used for public functions.
5. Supervises field layout and construction on grounds improvement and landscaping projects.
6. Prepares recommendations for purchase and replacement of grounds maintenance equipment.
7. Collects information for budget preparation.
8. Conducts time studies and assembles cost records.
9. Supervises subordinates as required.
10. Performs other related duties as assigned.

Minimum Acceptable Qualifications

CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER

1. One of the following:

   A. Bachelor's degree (or 120 credit hours) in horticulture or ~~closely related fields~~ a field that provides knowledge of cultivating plants, fruits, vegetables, ornamental flowers, and landscape design,

   - OR –

   B. Associate degree (or 60 credit hours) in horticulture or a field that provides knowledge of cultivating plants, fruits, vegetables, ornamental flowers, and landscape design **AND** 18 months of experience in greenhouse operations, grounds maintenance, horticulture, landscaping management, nursery operations, or a field that provides knowledge of cultivating plants, fruits, vegetables, ornamental flowers, and landscape design,

   - OR –

   C. Three years (36 months) of experience in greenhouse operations, grounds maintenance, horticulture, landscaping management, nursery operations, or a field that provides knowledge of cultivating plants, fruits, vegetables, ornamental flowers, and landscape design

- AND -

2. One ~~(1)~~ year (12 months) of work experience in a supervisory capacity in landscape construction or landscape maintenance.

Knowledge, Skills and Abilities (KSAs)

1. Knowledge of the propagation, planting, care, and maintenance of ornamental trees, shrubbery, flowers, and lawns.

~~1.~~2. Knowledge of greenhouse and nursery operations.

~~2.~~3. Skill in safely operating hand and power tools or other equipment used in gardening and grounds maintenance.

~~3.~~4. Knowledge of equipment used in grounds operation.

5. Skill in cost estimating.

~~4.~~6. Skill in budget preparation.

~~5.~~7. Ability to supervise.