

# Richmond Community College

## Job Description

**Position Title:** Horticulturist

**General Description:** The Horticulturist, under the supervision of the Director of Facility Services, is responsible for developing and maintaining a complete and comprehensive campus landscape management program.

**Duties and Responsibilities of the Position:**

1. Responsible for fertilization regimens for all turf and ornamental plants, and implementing an integrated pest management program.
2. Purchase and maintain inventory of required turf and ornamental products to produce a healthy landscape environment.
3. Locate plants and design planting. Oversee planting and caring for seasonal color in the campus landscape.
4. Recommend equipment purchases and obtain quotes. Order parts, irrigation supplies, fertilizers, herbicides, mulch, topsoil, grass seed, aggregate and other commonly used landscape materials.
5. Ensure worker safety by providing proper equipment training and needed safety equipment.
6. Delegate and prioritize daily work assignments, soil testing, new small landscape design and installation, and irrigation repair.
7. Oversee all campus turf grass and ornamental applications.
8. Supervise all full-time, part-time, and student workers in the grounds department.
9. Assist other Maintenance Department workers as needed.
10. Other duties. (Willingness to accept and fulfill additional assignments.)

**Position Qualifications:**

**Knowledge, Skills and Abilities:**

Ability to read and follow written and oral instructions. Ability to repair and maintain equipment. Demonstrated ability to care for plants and grounds.

**Minimum Education and Experience:**

Associate degree in horticulture with two year's experience, or a minimum five years experience in institutional or commercial grounds care management. The Horticulturist is required to maintain a current N.C. Public State-Federal applicators license from the North Carolina Department of Agriculture.

**Salary Grade:** RCC Level 7

**Location:** RCC Campus

# Questionnaire for Compliance with Americans with Disabilities Act

## Interview guide for collecting job analysis information

**Job Title:** Horticulturist

**Division:** County

**Location:** RCC Campus

**Supervisor's Title:** Director of Facility Services

**Department:** Maintenance

**Shift:** 7:00 - 4:00

**1. General Purpose of Job.** Briefly describe the job's primary purpose or contribution to the department or organization.

See job description

**2. Duties and Responsibilities.** List the job's essential or most important functions and responsibilities. Include all important aspects of the job -- whether performed daily, weekly, monthly, or annually; and any that occur at irregular intervals.

See job description

**3. Supervisory Responsibilities.** If this job supervises others, give the name of unit(s) or department(s) managed and number of employees supervised. If there are subordinate supervisors, list them also.

Grounds Helper - 2 full-time, 2 psrt-time

### 4. Physical Demands:

**4A.** How much on-the-job time is spent in the following physical activities? Show the amount of time by checking the appropriate boxes below.

	Amount of Time			
	None	Up to 1/3	1/3 to 2/3	2/3 and more
Stand	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Walk	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Talk or hear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Use hands to finger, handle or feel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climb or balance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stoop, kneel, crouch or crawl	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Reach with hands and arms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Taste or smell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**4B.** Does this job require that weight be lifted, or force be exerted? If so, how much and how often? Check the appropriate boxes below.

	Amount of Time			
	None	Up to 1/3	1/3 to 2/3	2/3 and more
Up to 10 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Up to 25 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Up to 50 pounds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Up to 100 pounds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
More than 100 pounds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**4C.** Does this job have any special vision requirements? Check all that apply.

- ☒ Close vision (clear vision at 20 inches or less)
- ☒ Distance vision (clear vision at 20 feet or more)
- ☒ Color Vision (ability to identify and distinguish colors)
- ☒ Peripheral vision (ability to observe an area that can be seen up and down or to the left and right while eyes are fixed on a given point)
- ☒ Depth perception (three-dimensional vision, ability to judge distances and spatial relationships)
- ☒ Ability to adjust focus (ability to adjust the eye to bring an object into sharp focus)
- ☐ No special vision requirements

**4D.** Make notes on the specific job duties that require the physical demands selected above.

Mowing, pruning, repair of equipment, etc.

**5. Work Environment:**

**5A.** How much exposure to the following environmental conditions does this job require? Show the amount of time by checking the appropriate boxes below.

	Amount of Time			
	None	Up to 1/3	1/3 to 2/3	2/3 and more
Wet, humid conditions (non-weather)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work near moving mechanical parts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Work in high, precarious places	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fumes or airborne particles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Toxic or caustic chemicals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor weather conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Extreme cold (non-weather)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extreme heat (non-weather)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Risk of electrical shock	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Work with explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Risk of radiation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vibration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**5B.** How much noise is typical for the work environment of this job? Check the appropriate level below.

- ☐ Very quiet (Examples: forest trail, isolation booth for hearing test)
- ☐ Quiet (Examples: library, private office)
- ☐ Moderate Noise (Examples: Business office with typewriters and/or computer printers, light traffic)
- ☒ Loud noise (Examples: metal can manufacturing, department, large earth-moving equipment)
- ☐ Very loud noise (Examples: jack hammer work, front row at rock concert)

**5C.** Make notes on the specific job duties that are affected by the environmental conditions selected above.

Equipment, herbicides, pesticides, mowing, etc.

**6. Comments.** Include any other information that will aid in the preparation of an accurate description of this job.

**7. Questionnaire prepared by:**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

Basis for knowledge of job: ☐ hold job now; ☐ supervise job; ☐ other (explain)

## **Exposure Determination for Bloodborne Pathogens**

All position descriptions, including administrative and support personnel, whether paid or volunteer, must be evaluated by the appropriate department chairman/head and a Risk of Exposure to Bloodborne Pathogens Classification I or II be assigned to the position as it applies to each employee's work location. In situations where jobs of the same title entail substantially different categories of risk based on the department to which assigned, job titles will be modified to include the unit name thereby creating a newer, more specific description for that position.

For jobs which fall into Classification II, a list of tasks or procedures which present an occupational exposure to those employees should be prepared and appended to the job description. Assignment of personnel to a new department in the same basic job may necessitate a formal change of job title to ensure that they will receive training according to that job's risk classification. This must be reviewed on an annual basis by department managers for all job titles which they supervise or manage.

### **\_\_\_\_\_ CLASSIFICATION I**

This includes jobs in which required tasks routinely involve a potential for mucous membrane or skin contact with blood, body fluids, tissues or potential spills or splashes. Use of appropriate measures is required for every employee performing these tasks.

### **\_\_\_\_\_ CLASSIFICATION II**

This includes jobs in which required tasks normally do not involve exposure to blood, body fluids or tissues, but may require performing unplanned Classification I tasks. In these jobs the normal work performance involves no exposure to blood, body fluids or tissues. However, exposure or potential exposure may be required as a condition of employment or class performance.

### **\_\_\_\_\_ PERSONNEL NOT COVERED BY THE STANDARD**

This includes jobs in which required tasks involve no greater exposure to blood, body fluids, or tissues that would be encountered by a visitor. The normal work/class performance involves no exposure to blood, body fluids, or tissues that would be encountered by a visitor. The normal work/class performance involves no exposure to blood, body fluids, or tissues and the employee can decline to perform tasks which involve a perceived risk without retribution.

NOTE: All employees who do not fit into Classification I or II will fall into a third category not covered by the Standard.