

## **GENERAL INFORMATION**

**Title:** Horticulturist

**Classification:** Exempt

**Reports to:** Horticulture Manager

**Date Updated:** 7/26/18

## **JOB DESCRIPTION**

### **Summary/Objective**

The Horticulturist is responsible for designing, planning and maintaining Vizcaya's horticultural and landscaping projects to enhance—displays and living collections, providing effective and, at times, independent day-to-day horticultural management, and upholding Vizcaya's standards of horticultural practices. Daily duties include scheduling and performing specialized horticultural tasks related to care of containerized horticultural displays, living collections, indoor landscapes, implementation of Vizcaya's IPM program, and nursery management.

### **Supervisory Responsibility**

The Horticulturist supervises a crew of volunteers as required.

### **Essential Functions**

The Horticulturist will ensure effective daily horticultural operations which will include:

- Recommend, implement and monitor Integrated Pest Management procedures, which includes compliance with applicable laws
- Provide guidance toward living collections and coordinate horticultural management practices as directed by the Horticulture Manager
- Coordinate and implement safety management
- Develop and implement long- and short-range goals, i.e., facility maintenance and improvements, water, pesticide, and traffic management, revenue, public outreach and education, etc.
- Develop and implement standard operating procedures for landscape management, such as the application of pesticides, herbicides, growth regulators, and liquid and granular fertilizers
- Assist in development of urban farming operations and management plans and ensure their implementation; provide ongoing hands-on care and oversight of Vizcaya's urban farming operations
- Supervise crews of volunteers as required
- Creation and rejuvenation of horticultural displays
- Operation of power equipment and heavy machinery

### **Competency or position requirements**

The Horticulturist position requires technical education, knowledge and experience in fine gardening, horticultural display, and estate or public garden maintenance. The Horticulturist will have some

experience in Best Management Practices (BMP) and Integrated Pest Management (IPM) guidelines, or will be required to learn and apply learned principles on the job. The employee will be required to ensure the safe and effective application of insecticides and pesticides. State of Florida Public Applicator's license is required in addition to the ability to recognize pests and diseases of ornamental plants and turf. Knowledge of or the ability to quickly learn a wide variety of tropical and subtropical landscape plants, orchids and epiphytes is required. Candidates must possess a working knowledge of plant identification methods. Demonstrated nursery management experience is desired but not required. The Horticulturist will be required to at times work with little to no supervision, and must be able to exercise independent judgment and make independent decisions.

### **Work Environment/Physical Demands**

Employee is occasionally required to sit; climb or balance; and stoop, kneel, crouch or crawl. The employee must frequently lift and/or move up to 40 lbs. and work outside in varying climatic conditions that include excessive heat and humidity, and must be able to stand for long periods of time and safely traverse uneven surfaces. The ability to work with typical landscape maintenance equipment and materials is essential. Daily duties will require visitor interaction on a regular basis, and a standard code of conduct will be required.

### **Position Type/Expected Hours of Work**

Position is full time, generally Monday through Friday from 7-3:30. Occasional evening and weekend work may be required upon request.

### **Travel**

Occasional local and regional travel may be required.

## **JOB REQUIREMENTS (EDUCATION, EXPERIENCE, CERTIFICATION)**

### **Education and Experience**

A minimum of an Associate's Degree in Landscape Maintenance, Horticulture, or closely related field with three years' professional experience in a horticultural or public garden setting is required. A Bachelor's degree with at least one year professional experience is preferred.

### **Certifications Required**

Must either possess or have the ability to obtain a State of FL driver license within 6 months of hire, and obtaining a CDL / Class B license may be required. Ability to obtain Florida Public Applicator's pesticide license within 6 months of hire is required. Best Practices Management certifications and Florida Nursery & Landscape Growers Association Certified Horticulturist program completion will be required as training opportunities become available.

### **Other Duties**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.

To apply

Please submit a cover letter and resume to:

[HRVizcaya@vizcaya.org](mailto:HRVizcaya@vizcaya.org)

**EOE**

Vizcaya Museum and Gardens is an Equal Opportunity Employer. Employment decisions are made without regard to race, color, religion, national origin, pregnancy, age, disability, marital status, familial status, sexual orientation, gender identity or expression, status as a victim of domestic violence, dating violence or stalking, protected veteran status or other characteristics protected by law.