



FACILITIES MANAGEMENT

THE UNIVERSITY OF MARYLAND
ARBORETUM AND BOTANICAL GARDEN

Position Title: Tree Care Steward

About Us: The entire College Park campus is an arboretum, a collection of trees and plants maintained for scientific and educational study and public enjoyment. Our goals are:

- To display our campus landscape, forestry, plants, and natural heritage
- To educate our community and visitors about our campus's natural environment
- To model the University of Maryland's vision of a green university

Steward Duties: Under the guidance of the Campus Arborist and other Arboretum staff, the Tree Care Stewards will help to maintain the newest additions to the campus tree canopy and ensure planting success by:

- Watering newly planted trees during times of low or no rainfall, as determined by Arboretum staff
- Weeding and maintaining mulch circles around the trees
- Inspecting trees for signs of damage or disease
- Assisting in tree planting events, at times directing volunteers in proper tree planting techniques
- Operating state vehicles, as needed

Learning Objectives: By working closely with the staff of the Arboretum and Botanical Garden, the intern will gain experience in many aspects of landscape facility maintenance, sustainability, and environmental impact. The campus is a large and diverse environment with many different stakeholders, from students to professors to visitors to staff. The steward will learn skills in arboriculture, urban forestry, multi-tasking, trouble-shooting/problem-solving, adapting to different situations, researching, creating and maintaining inventories, communication, organization, time management, and event management.

Preferred Qualifications:

- Ability to correctly identify woody plants
- Familiarity with woody plant structure and function
- Ability to read maps and locate trees across campus
- Ability to commit to a consistent schedule throughout the semester, minimum of 10 hours a week, maximum of 20 hours a week, up to 40 hours a week during the summer
- Ability to follow directions in regards to grounds care and maintenance and use of equipment
- Ability to work quickly with attention to detail both independently and with a team
- Able to interact with many different types of people at the University in a professional demeanor
- Ability to work in heat and humidity following safe practices

Physical Demands: Must be free from debilitating pollen allergies and the like; must be able to lift and carry up to 50 lbs.; stand and walk continuously; stoop, and bend for extended periods; wear and work with personal protective equipment; work outside during the summer

Schedule: Monday - Saturday, timing flexible; April - September

Supervisor: Richard Jones, Arborist

Compensation: Course credit through independent study, check with your advisor

Location: Arboretum Outreach Center, Building 156, 3931 Stadium Drive

To Apply: Send a cover letter, which includes your availability, and resume to arboretum@umd.edu with the title "Tree Care Steward Application" in the subject line