



Hillside Meadow Biodiversity Internship

Downtown Greens is a nonprofit founded in 1995 in downtown Fredericksburg with a mission to enhance the well-being of our community by connecting people with nature through education and the preservation of greenspaces. Downtown Greens' vision is that one day we will live in a community where we feel a deep connection to nature, each other, and the food we eat.

Position: Hillside Meadow Biodiversity Intern

Internship Description: This internship is designed to give interested college students and recent graduates an immersive experience working on the land management team of a local nonprofit organization, Downtown Greens. It provides practical experience in a hands-on setting and gives participants the chance to develop skills needed for a career in environmental, biological, conservation and/or plant sciences.

The Hillside Meadow Biodiversity Intern will gain experience with all aspects of growing native plants such as: identifying plants and seeds, seed starting, non-native plant and weed identification, proper disposal of invasive plants, watering schedules and data entry using Microsoft Office.

Responsibilities could include:

- Native and invasive plant identification
- Off-trail plant monitoring, removal, and installation - removal of invasive plant populations to assist in native plant restoration projects
- Assist with further development and updating of map
- On-the-job training and shadowing with Land Manager
- Independent time for planning, field work, and task management.

Preferred Qualifications

- Must enjoy and have enthusiasm for working outdoors, in a variety of weather conditions
- Ability to learn and identify plant types, families, and types of root systems
- Ability to apply appropriate techniques to remove invasive plants depending on type
- Knowledge of native and ornamental plants
- Intermediate to advanced plant identification
- Considerable ability to communicate clearly and effectively with staff members
- Ability to document hours and actions performed
- Ability to work independently after direction is given
- Experience in Botany, Ecology, or Environmental Science is a plus

DOWNTOWN GREENS

Connecting people with nature



Location and Hours:

Position will be located at the Downtown Greens Downtown Campus Upper Garden space in Fredericksburg, VA with possibility for trips to Belman Road camps and occasional remote work as well. This internship will require at least one weekly trip to the downtown campus to monitor the nursery. Downtown Greens uses Google Workspace such as Docs, Sheets, Slides, and Drive.

- Plant identification confirmation, map making, and database work can occur in the office space, campus, or remotely.
- Hours will vary depending on the individual's schedule, availability, and how many college credits they seek, if any.
- This is an unpaid internship.

To apply: Email resume and cover letter to gardens@downtowngreens.org.

Visit www.downtowngreens.org for additional information.