

HORTICULTURE INTERNSHIP

Bernheim is the Official Arboretum of Kentucky and one of the largest protected natural areas in the state. The Arboretum contains a diverse collection of woody plants that includes some 6,000 accessioned trees and shrubs displayed in a landscape setting on some 250 acres. Signature collections include important generic collections (Ilex, Cornus, Viburnum, Acer, Quercus, Magnolia, and Malus), conifers, and native habitat display areas (prairie, glade, savanna, and cypress-tupelo swamp). The 12,000-acre research forest is managed for the protection of native species and natural communities. Bernheim is located approximately 20 miles south of Louisville.

SUMMARY OF POSITION:

Interns will work in the arboretum and natural areas. Responsibilities include assisting Bernheim staff and volunteers with collections and grounds maintenance, nursery and greenhouse production, and natural areas restoration and management. Duties include, but are not limited to planting, weeding, string trimming, pruning, mulching, watering, propagating plants, assisting in invasive exotic species removal, and participating in plant evaluations and other research projects. Field trips, workshops, and seminars are offered. Interns are encouraged to complete a project during their internship, one of benefit to Bernheim and related to the intern's area of interest. Projects will depend on program needs and season.

There are three positions available. This is a twelve week, full time position. The Horticulture Intern will report directly to the Horticulturist.

QUALIFICATIONS:

Bernheim's Horticulture Intern Program is open to all students who study horticulture, landscape architecture, botany, forestry, conservation biology, environmental sciences or related disciplines and who are willing to advance their knowledge through practical hands-on work experience. Bernheim seeks reliable and hard-working candidates.

Familiarity with operation and use of vehicles with standard transmissions, trenchers, herbicide spray tanks, irrigation equipment, rototillers, chainsaws, chippers, string trimmers, leaf blowers and hand tools is helpful. Interest in arboretum collections management and conservation horticulture is beneficial. Position involves use of herbicides, performing physically demanding work in various weather conditions and working around poison ivy, stinging insects, snakes, mud and brush. Interns must be in good physical condition and able to lift 40 pounds. Valid driver's license is required, as intern may drive a Bernheim vehicle.

COMPENSATION:

\$7.00 per hour; plus housing. The working hours are typically 7:45 a.m. to 4:15 p.m., five days per week. Workdays may include Saturday and/or Sunday, and the working hours are subject to change in response to project needs. This internship includes working some long days and outdoors, in inclement weather or in remote natural areas.

APPLICATION INSTRUCTIONS:

Email your resume and letter of application to dgarvue@bernheim.org or mail to the attention of Dena Rae Garvue, Horticulture Intern Search, Bernheim Arboretum and Research Forest, P.O. Box 130, State Highway 245, Clermont, KY 40110.