



EMPLOYMENT OPPORTUNITY

Graduate Student Internship – Horticulture

Seasonal, Full-time 35 hour work week
Start Date: April 29, 2019
Work Terms: 4 month
Hourly Rate: \$22.71

The University of Alberta Botanic Garden (UABG) is a stunning 240-acre property located 15 minutes southwest of Edmonton, with cultivated gardens and plant collections with an indoor showhouses. We are seeking an enthusiastic graduate student with a passion for horticulture, botany and the outdoors to join our team for the summer.

Positions:

The Graduate Student Internship placement is determined by the successful candidate's interests and potential learning plan and may be attached to one of the following work teams:

Horticulture Staff

- Patrick Seymour Alpine Garden
- Aga Khan Garden Alberta
- Collection Gardens
- Kurimoto Japanese Garden

Greenhouse Staff

- Greenhouse Production
- Showhouse & Butterfly displays

Learning Plan:

Subject to the interests of the graduate student and the resources available to University of Alberta Botanic Garden, a learning plan identifying one priority learning objective will be identified. Additional secondary objectives may be identified. Examples of this activity include:

- Oversight of a project involving staff, volunteers or visiting public
- Development of existing or new programming targeting the visiting public
- Involvement in botanical garden planning and operations
- Skills development related to applied science of Horticulture and related disciplines

Duties:

Day-to-day activities involving the tasks relevant to operating a botanical garden that may be included in the internship are:

- Planting of annuals, perennials, shrubs and trees
- Cultivating, digging, raking and mulching garden areas
- Pruning shrubs and trees



- Operating riding mowers, push mowers and line trimmers
- Operating Irrigation systems and watering, fertilizing, weeding
- Plant propagation and nursery production
- Plant records management assessments
- Maintenance planning and scheduling
- Garden Renovation planning and design

Qualifications and Requirements

- Experience in botany
- Experience in programming or project coordination engaging the public is an asset
- Education or experience in horticulture, greenhouse technology, turf or urban forestry or other related field is an asset
- Ability to work outdoors in all weather conditions
- Ability to use hand tools such as hand pruners, loppers and hand saws
- Ability to perform physically demanding and repetitive outdoor work such as bending, kneeling and lifting up to 50 pounds
- Ability to work on a team
- Experience with Dynascape an asset
- Must supply own steel toed shoes or boots
- Weekend work hours may be required

To apply:

Candidates may forward a copy of their resume and cover letter to Ken Willis via email at kwillis1@ualberta.ca

Competition closes March 15, 2019

We thank all applicants; however, only those selected for an interview will be contacted.

