



**Faculty of Agriculture**

# **Technology Diploma in Managed Landscapes**

## **Build a Better World**

**DEPARTMENT OF PLANT, FOOD, AND ENVIRONMENTAL SCIENCE**  
Agricultural Campus | PO Box 550 | Truro, NS B2N 5E3 Canada



**DALHOUSIE**  
UNIVERSITY

**[dal.ca/managedlandscapes](https://dal.ca/managedlandscapes)**

## IS THIS TWO-YEAR DIPLOMA PROGRAM FOR ME?

This two-year diploma program gives you hands-on experience for an exciting and fulfilling career in landscape horticulture and management. The program offers skills-based training, combined with an enriched theoretical foundation, helping you develop skills sought by industry.

If you're interested in the business side of the horticulture industry will develop the skills needed for success. If your goal is to pursue a career right after graduation or continue onto degree studies, the Managed Landscapes program will prepare you for the future. Do something creative and meaningful that improves the quality of our lives.

## WHAT WILL I LEARN?

Studies begin in the first year with required courses, allowing you to build your knowledge in plant identification and use, as well as landscape construction applications. This wide range of courses allows you to discover and develop your interests. You'll take five courses per term, on a wide range of topics, from entomology to horticulture engineering and surveying. In your second year, you can choose elective courses that will allow you to focus on subjects of particular interest to you, including:

- Wood construction techniques
- Greenhouse crop management
- Nursery crop production
- Computer-aided graphics and projection
- Tree fruit crops
- Business courses
- Plant propagation

## WHAT CAREERS CAN I PURSUE?

This program will prepare you for careers working with landscaping firms, recreational parks, institutions, as an entrepreneur and many more. Leave your mark—become a horticulturalist.

Some of our graduates have chosen the following career paths:

- City parks manager
- Landscape contracts compliance officer
- Crew leader/climber and certified arbourist
- Garden designer
- Golf course superintendent
- Grounds supervisor
- Garden writer
- Business owner

## WHY STUDY MANAGED LANDSCAPES AT DAL'S TRURO CAMPUS?

**Learn from pros in the field:** Landscape professionals work here and often visit campus to lecture, do demos and share experiences—creating on-the-spot networking opportunities

**The campus is your classroom:** You'll learn hands-on skills by working in our campus gardens, including the Rock Garden, Alumni Garden, and other specialized garden environments—and by designing and creating your own landscape

**Become a steward of the land:** Lectures and field trips show you how to ensure the landscape is managed in a sustainable, eco-friendly manner so you can help increase biodiversity while supporting native plant populations, and keep a healthy living environment for future generations

**Earn certification:** The Managed Landscapes program is a fully approved Certified Horticultural Technician Integrated Educational Program. The Faculty of Agriculture is recognized by the International Certification Council (ICC) and the Certification Committee of the Canadian Nursery Landscape Association (CNLA)

**Training opportunities:** Interested students can apply for a Passport to Certification that enables modular training and testing toward international recognition as a Certified Horticultural Technician

### FOR INFORMATION, CONTACT:

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