

Environmental Horticulture-Landscape Management

Two Year Diploma



Do what you love... Love what you do... Do what you love... Love what you do... Do what you love... Love what you do... Do what you love...



MANAGING YOUR LANDSCAPE CAREER!

Landscape Management has a tradition of educational excellence that will give you the edge in establishing a dynamic career. Sustainability, water management, urban agriculture, and conservation of biodiversity are some of the drivers of landscape development, land reclamation, and urban renewal. Your training in the Landscape Management program will position you at the forefront of these trends and technologies. After completing the two-year diploma in Environmental Horticulture you can continue your learning with an Olds College Bachelor of Applied Science degree in Landscape Management. This unique program offers an additional year of advanced horticulture science and business training followed by an eight month directed field study, working in industry.

Program Description

The Landscape Management major is a component of the Environmental Horticulture program. In addition to the core horticulture, landscape construction and management courses, you will take specialized training in computer assisted drafting (CAD), landscape graphics, landscape design, and project management. Advanced courses in the identification and management of pests and diseases, and use and maintenance of ornamental plants will also form a key component of the program.

You will be prepared for employment by developing and refining technical skills that underlie basic landscape management practices including design, building and maintaining landscape systems. You will learn to exploit emerging technologies such as green roofs, biological control, and GIS in pursuit of environmental sustainability.

Visit Our Campus!

Discovery Day - October

Program Preview Days-
November, January, February and March

Open House - April



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Career Opportunities

The theory and practical experience you gain in landscape:

- Design ➤
- Project management ➤
- Contract administration ➤
- Installation ➤
- Maintenance ➤

Prepares you for employment in a range of public and private sector careers with:

- Parks and recreation departments ➤
- Landscape contractors ➤
- Landscape architects ➤
- Environmental remediation firms ➤
- Horticultural equipment and material suppliers/manufacturers ➤
- Nurseries ➤
- Garden centres ➤
- Golf course horticultural operations ➤

Admission Requirements

Applicants must have:

- High School Diploma or its equivalent
- 50% or better in English Language Arts 30-1 or 30-2
- 50% or better in Pure or Applied Math 20
- 50% or better in Biology 20 and Chemistry 20 OR Science 30.

Alternate Admissions Status:

Alternate Admission Status applies if you do not meet the Alberta high school requirements of the program to which you are applying, or if you received your high school education through home based learning. Alternate Admission Status students may be required to meet specific program admission requirements.

To apply under this status, you must submit a transcript(s) showing any completed high school and post-secondary courses, a statement in support of your application outlining aspects of your background and experience that might have prepared you for the program. Documents such as a resume, letters of reference from previous educators or employers, and/or a portfolio of related academic/project work must be included with your application..

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COURSES

- Landscape Construction Operations
- Landscape Graphics
- Landscape Design
- Landscape Irrigation
- Landscape Pest Management
- Landscape Project Management
- Plant Science Principles
- Site Assessment Methods
- Urban Forestry
- Urban Soils
- Weed Ecology and Management
- Communications and Personal Management
- Human Resource Management
- Professional Practices

For a full listing of program courses visit www.oldscollege.ca/programs

Olds College leads real-life, hands-on education in Canada. We help you explore your passion.



Business
Fashion
Horticulture
Animal Sciences
Land & Environment
Trades & Technology
Agriculture



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Join us for campus visit days: www.oldscollege.ca/visit Give us a call: 403-507-7715 or 1-800-661-6537 Make an appointment for a campus tour
Email us: info@oldscollege.ca Visit our website: www.oldscollege.ca Write us: Student Recruitment, Olds College, 4500 - 50th Street, Olds, Alberta, Canada T4H1R6