

Turfgrass Management

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...

WHERE THE GRASS IS GREENER

Cultivate a bright future in a field of growing opportunities. Graduates from the two-year diploma program will develop the skills in growing, management and business that will allow them to enter the workforce prepared to contribute to the growth and development of the turfgrass industry. They also have the option of stepping into the third year of the Olds College Bachelor of Applied Science degree, Golf Course Management major, to better prepare themselves for advancement in the industry.

Program Description

Put your passion and your love of the outdoors to work with a Turfgrass Management diploma from Olds College. Our revised and updated program gives you the competitive skills you need to advance in the dynamic and growing field of turfgrass management. The new program was developed based upon the CGSA National Occupational Standards. These standards provide a profile detailing the knowledge and skill areas needed by today's turfgrass specialists. To ensure that we meet your needs we designed the curriculum with direct and ongoing advice from a team of specialists within the turfgrass industry who know what it takes to succeed.

Enjoy learning the fundamentals of turf management, renovation, construction, irrigation, design, and water

management through collaboration with faculty experts. In these two years you will strengthen your ability to solve problems and communicate effectively while at the same time enhancing the skills and knowledge required to advance in this rewarding industry.

Olds College is proud to feature over 20 specialists who make up our diploma and degree instructional team. They bring you a unique blend of theory and practical application and share their depth of experience in all aspects of turf care and the golf course industry. The Turfgrass Management diploma and Bachelor of Applied Science - Golf Course Management degree students benefit from access

Career Opportunities

Graduates may find positions with golf courses, parks and ground maintenance, or sales and marketing related to the golf course industry or the larger turfgrass industry.

Career opportunities exist as:

- Foreman
- Superintendents
- Assistant Superintendents
- Technicians



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program description continued...

to state-of-the-art technology and software in our Irrigation, Computer Assisted Design (CAD), Geographic Information and Global Positioning System (GIS/GPS) labs. Landscape construction and landscape installation is taught year-round in the Bank of Montreal Landscape Pavilion. Students can see industry problems being solved in the plots of the Prairie Turf Research Centre. Students going on to the degree will work with Olds College and the Olds College School of Innovation

scientists conducting their own applied research in campus greenhouses and research labs.

Grads from the two-year Turfgrass Management diploma can move directly into third year of Olds College's exciting Bachelor of Applied Science - Golf Course Management Major program - a new and innovative program that is not offered in any other post-secondary institution in Canada. Final acceptance into the applied degree is dependent upon completion of the two year diploma.

Admission Requirements

Applicants must have:

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

OR

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.

Turfgrass Management Diploma

COURSES

- Plant Science Principles
- Business Management Principles
- Introductory Golf Course Irrigation
- Urban Forestry
- Weed Ecology and Management
- Site Assessment Methods
- Golf Course Management
- Principles of Golf Course Construction
- Turf Pest Management
- Golf Course Pesticide Application
- Golf Course Design
- Advanced Turfgrass Management

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