

ASSOCIATE DIPLOMA IN TURFGRASS MANAGEMENT

Turfgrass management is a dynamic sector with opportunities across Canada and throughout the world. The Diploma in Turfgrass Management is a focused curriculum that will provide students with the skills to succeed in this competitive industry. The program utilizes the collaborative resources of the University of Guelph faculty and staff, industry professionals and the grounds, workshop and laboratory facilities of the Guelph Turfgrass Institute. Practical and scientific study is combined with a required summer paid internship to provide students with a wide range of practical experiences, knowledge and networking opportunities. The Associate Diploma in Turfgrass Management is offered at the Guelph campus and prepares students for a variety of career opportunities including golf course management, lawn care, sports field management, parks management, landscaping, sod production and related supply and service industry positions.

Courses in the Associate Diploma in Turfgrass Management are restricted to students enrolled in the program.

Following winter semester 2, all DTM students are required to complete a summer paid internship which provides a minimum 15 weeks of full-time work. The internship must be in a field related to turfgrass management.

Throughout semesters 1 and 2, students will be given opportunities to develop their resume and cover letter, gain interview skills, and perform self-assessments. Students will work closely with the DTM Program Manager to identify and select work experiences that fit their aspirations and development goals. Prior to the internship, students must outline a series of personal learning objectives and communicate them with their internship employers. During the internship, students will also be expected to take notes on weather trends, personal activities and record information that relates to the operational structure of their selected work location.

Credit Summary

This Diploma program will require the completion of 12.00 credits:

Code	Title	Credits
Required Core Courses		11.00
Electives		1.00
Total Credits		12

Recommended Program Sequence

Code	Title	Credits
Semester 1 - Fall		
DTM*1000	The Turf Industry	0.50
DTM*1010	The Identification and Care of Landscape Plants in Turf Environments I	0.50
DTM*1100	Plant Biology	0.50
DTM*1200	Turf Equipment	0.50
DTM*1300	Turf Soil Principles	0.50
DTM*1500	Turf Communication Skills	0.50
Semester 2 - Winter		

DTM*2000	Turf Management I	0.50
DTM*2010	The Identification and Care of Landscape Plants in Turf Environments II	0.50
DTM*2100	Turf Irrigation and Drainage	0.50
DTM*2200	Computers and Math for Turf	0.50
DTM*2400	Landscape Design	0.50
DTM*2600	Turf Environmental Management	0.50

Summer Semester

Semester 3 - Fall

DTM*3000	Turf Management II	0.50
DTM*3100	Current Turf Practices	0.50
DTM*3200	Turf Diseases	0.50
DTM*3300	Turf Insects and Weeds	0.50
DTM*3400	Landscape Construction	0.50
0.50 electives		0.50

Semester 4 - Winter

DTM*4000	Turf Management III	0.50
DTM*4200	Design and Construction of Golf Courses and Sports Fields	0.50
DTM*4300	Turf Case Studies	0.50
DTM*4400	Human Resources Management	0.50
DTM*4500	Business and Finance for Turf	0.50
0.50 electives		0.50

Electives

Students in Turfgrass Management are required to take 1.00 elective credits. There are numerous ways to complete this requirement. Students should consult with their program counsellor for a complete list of options, which include the following courses:

Code	Title	Credits
DTM*3800	Special Study Project I	0.50
DTM*4600	Computer Assisted Design	0.50
DTM*4800	Special Study Project II	0.50