

## Grounds Maintenance Technician Certificate      29 Credits



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### Industry Description

This program is designed to prepare individuals for employment in the landscape management industry as turf management assistants or grounds management assistants. These employees service the landscape and turf environment for golf courses, parks, commercial and residential sites, athletic complexes, and municipalities.

### Wages/Outlook/Advancement

Wage information is available from the Minnesota Department of Education and the [Minnesota Department of Employment and Economic Development](#)

Laborers who demonstrate good communication and technical skills may advance to crew leader or other supervisory positions. Supervisors can advance to grounds manager or facility superintendent. Courses in agronomy, horticulture, and botany are helpful for advancement. Supervisors can also become managers of lawn maintenance firms. Some landscapers and groundskeepers open their own businesses.

### Program Description

This program includes coursework in basic landscape practices, turf maintenance, and turf equipment. Complementary coursework is offered in communications and customer service. A six credit on-the-job training opportunity is included in the program curriculum.

**IMPORTANT ACCUPLACER Test Requirement:** ACCUPLACER testing in math, reading and writing. Any needed developmental courses must be completed before receiving a diploma or an A.A.S. award. (This information varies according to program requirements.)

### Length of Program

Certificate      29 credits

### Start Dates

Fall Semester      August  
Spring Semester      January

This information is available in alternative formats by calling (763) 576-4700. TTY users can call Minnesota Relay at (800) 627-3529. Anoka Technical College • (763) 576-4700 • 1355 West Highway 10, Anoka, MN 55303 • A member of the Minnesota State Colleges and Universities System • Anoka Technical College is an equal opportunity, affirmative action employer and educator.

## Program Contact

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For information on how to apply or to schedule a campus tour, please contact the Admissions Office (763) 576-4700 or by E-mail [info@anokatech.edu](mailto:info@anokatech.edu)

## Grounds Maintenance Technician

## Certificate 29 Credits

### General Education

Four general education credits of Minnesota Transfer Curriculum are required. One course must be NSCI 1020 – Plant Science, three credits. The balance of general education courses must be taken from two or more additional MN Transfer Curriculum goal areas. Refer to the ATC website for a list of the MN Transfer Curriculum courses and their goal areas:

[http://www.anokatech.edu/current\\_students/transfer/](http://www.anokatech.edu/current_students/transfer/)

### Technical Education **16 Credits**

HORT 1030	Plant Pests I	3
HORT 1045	Plant Pests II	4
HORT 1050	Woody Plant Materials I	3
LNSC 1270	Supervised Occupational Experience	6

### Technical Electives: (Select nine credits from the following courses) **9 Credits**

TURF 1210	Turfgrass and Grounds Management	3
TURF 1220	Introduction to Turfgrass Species	3
TURF 1230	Landscape Construction	3
TURF 1255	Turf Power and Equipment I	2
TURF 1260	Turf Power and Equipment II	3
TURF 1310	Sports Turf Management	3
TURF 1320	Spanish for the Workplace	3