

## **Program Description**

In response to industry need for skilled professionals, Michigan State University has partnered with Grand Rapids Community College to offer a program that allows students to complete an MSU certificate in Landscape and Lawn Management from the Institute of Agricultural Technology and an Associate's degree from Grand Rapids Community College.

The Landscape & Lawn Management Certificate program combines horticulture courses with business courses and an industry related internship to fulfill the program. The horticulture courses provide foundation skills in plant sciences while the business courses enhance knowledge of sound business operations.

The Landscape and Lawn Management Certificate is widely recognized by professionals in the landscape, turfgrass and nursery industries, and there is a growing demand for graduates of this program. The Certificate program is a great option for those who want to gain immediate employment in the industry, or improve their credentials for professional development.

### Internships

The required internship places students in a professional learning environment that challenges their ability to combine knowledge with hands-on mastery while developing interpersonal and professional skills. Credit will be earned for the supervised on-the-job training. Employers are eager to hire MSU graduates, in part because of the field experience they bring to the job.

Internships are individualized, and are as diverse as our students. There is flexibility in scheduling and employment options. Students are encouraged to seek new or expanded work opportunities for their internship rather than return to familiar employers.

### **Academics & Facilities**

Students enrolled in the Landscape & Lawn Management Certificate program will take general courses in plant pathology, soil & landscape science, entomology, landscape maintenance, plant identification, plant biology, business, math, and English composition. Elective courses will be chosen based on the student's background and interests.



The program uses multiple course delivery methods to meet student and program needs. MSU offers two to three courses each fall and spring semester in the evening at locations in Grand Rapids. All classes are taught on-site by MSU faculty or highly qualified industry leaders. Other MSU courses will be taught via distance learning, an interactive television system that connects students and classmates to the best instructors possible.

All students enrolled in the Landscape and Lawn Management program will have access to MSU campus resources including e-mail, internet, and library.



# **Career Opportunities**

Opportunities for employment are extremely favorably in the landscape, nursery, and turf industries. Job placement is throughout Michigan and the U.S., as well as, internationally. Some career opportunities include:

- Landscape Design, Maintenance, and Construction
- Nursery Manager Nursery Production
- Retail/Wholesale Garden Center
- Irrigation Installation, Design, and Maintenance
- Public Gardens and Arboreta
- Urban Forestry
- Business owner

#### How to Enroll

Students must apply for admission to both the MSU Institute of Agricultural Technology and Grand Rapids Community College to enroll in the Landscape and Lawn Management program.

Enrollment is open to all high school graduates and college students with a 2.0 GPA or higher. ACT or SAT test scores are used as needed in the admission process. An official copy of high school and/or college transcripts must be submitted with applications to both institutions.

#### For More Information

Institute of Agricultural Technology Agriculture Hall 446 W. Circle Dr., Room 120 Michigan State University East Lansing, MI 48824-1039

Phone: 517.355.0190 or 888.247.4832

www.iat.msu.edu

Grand Rapids Community College

Phone: 616.234.4000 www.grcc.edu



