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# TREE CARE AND MAINTENANCE (CERTIFICATE N0641)

# **Natural Sciences Division**

## Certificate N0641

This certificate program is designed to give students basic skills in the repair and maintenance of trees. All courses are applicable for degree requirements in Ornamental Horticulture, Park and Sports Turf Management, Equipment Technology, and Integrated Pest Management.

# **Required Courses**

Course Prefix	Course Name	Units
AGOR 1	Horticultural Science	3
AGOR 24	Integrated Pest Management	3
AGOR 30	Ornamental Plants - Trees and Woody Shrubs	3
AGOR 50	Soil Science and Management	3
AGOR 51	Tractor and Landscape Equipment Operations	3
AGOR 75	Urban Arboriculture	3
Total Units		18

Horticulture Website (http://www.mtsac.edu/horticulture/)

# **Program Learning Outcomes**

Upon successful completion of this program, a student will:

- Be able to identify common landscape trees and woody shrubs.
- · Demonstrate professional conduct in the industry.
- Be able to give a professional quality oral presentation.

Review Student Learning Outcomes (SLOs) (http://www.mtsac.edu/instruction/outcomes/sloinfo.html) for this program.