

# TREE CARE AND MAINTENANCE (CERTIFICATE N0641)

Submit petition to Admissions Records Submit petition to Admissions Records

Units	9
Total Units	18

## 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 \(SLOs\)](#) for this program.

Looking for guidance? A counselor can help. This Guided Pathways for Success (GPS) is a suggested sequence of coursework needed for program completion. It is not an official educational plan. Schedule an appointment (<https://esars2012.mtsac.edu/appointments/counseling/eSARS.asp?WCI=Init&WCE=Settings>) with a counselor or advisor as soon as possible to create an individualized Mountie Academic Plan (MAP) specific to your goals and needs.

Course	Title	Units
<b>Fall Term</b>		
AGOR 1	Horticultural Science <sup>3</sup>	3
AGOR 50	Soil Science and Management <sup>3</sup>	3
AGOR 30	Ornamental Plants - Trees and Woody Shrubs <sup>3</sup>	3
	Units	9
<b>Spring Term</b>		
AGOR 51	Tractor and Landscape Equipment Operations <sup>3</sup>	3
AGOR 24	Integrated Pest Management <sup>3</sup>	3
AGOR 75	Urban Arboriculture <sup>3</sup>	3
Certificate: Tree Care Maintenance N0641 <sup>1</sup>		