

LANDSCAPE DESIGN - LEVEL I (CERTIFICATE N0625)

Certificate: Landscape Design N0625 ⁵Submit petition to Admissions Records Submit petition to Admissions Records

Units	9
Total Units	18

Natural Sciences Division Certificate N0625

This certificate program is designed to give students basic skills needed as a landscape designer. All courses are applicable for degrees in Ornamental Horticulture, Parks and Sports Turf Management, and Integrated Pest Management.

Required Courses

Course Prefix	Course Name	Units
AGOR 1	Horticultural Science	3
AGOR 13	Landscape Design	3
AGOR 29	Ornamental Plants - Herbaceous	3
AGOR 30	Ornamental Plants - Trees and Woody Shrubs	3
AGOR 50	Soil Science and Management	3
AGOR 71	Construction Fundamentals	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:

- evaluate a site and develop a functional design that meets client criteria
- identify and correctly use the proper tool needed for landscape projects.
- explain the binomial method of plant nomenclature.
- give a professional quality oral presentation
- evaluate the soil conditions at an existing site and make specific recommendations for the immediate and long-term correction of all problems

Review Student Learning Outcomes (SLOs) (<http://www.mtsac.edu/instruction/outcomes/sloinfo.html>) 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
Fall Term		
AGOR 1	Horticultural Science ³	3
AGOR 30	Ornamental Plants - Trees and Woody Shrubs ³	3
AGOR 71	Construction Fundamentals ³	3
	Units	9
Spring Term		
AGOR 13	Landscape Design ³	3
AGOR 29	Ornamental Plants - Herbaceous ³	3
AGOR 50	Soil Science and Management ³	3