

# LANDSCAPE DESIGN - LEVEL I (CERTIFICATE N0625)

---

## 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/>)

Guided Pathways of Study Suggested Course Sequence (<https://www.mtsac.edu/guided-pathways/pathway-results.html?pthwyvar=N0625&desc=Landscape+Design%2C+Certificate+Level+I+N0625>)

### 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.