

# LANDSCAPE DESIGN - LEVEL I (CERTIFICATE N0625)

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## 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
<b>Total Units</b>		<b>18</b>

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.