

# 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.