

**• LANDSCAPE OPERATIONS MANAGEMENT -
HORTICULTURE CONCENTRATION •
Associate in Applied Science Degree**

LENGTH: Four Semester (Two-Year) Program

PURPOSE: Landscape graduates will be trained to work as landscape designers, salespeople, installation and maintenance supervisors, and interior specialists. Upon graduation, horticulture majors will be eligible to enter lower level management positions in nurseries, lawn and garden centers, pest control services, and other related areas of ornamental horticulture.

AREA I WRITTEN COMPOSITION

ENG 101.....English Composition I..... 3

AREA II HUMANITIES AND FINE ARTS

ART 100 or MUS 101Art Appreciation or Music Appreciation 3

SPH 107Fundamentals of Public Speaking 3

AREA III NATURAL SCIENCES AND MATHEMATICS

BIO 103Principles of Biology I..... 4

CIS 146.....Microcomputer Applications..... 3

MTH 116 or BUS 150Mathematical Applications or Business Math..... 3

AREA IV HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES

PSY 200.....General Psychology..... 3

AREA V PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES

LOM 110Introduction to the Horticulture Industry 3

LOM 115Soils & Fertilizers 3

LOM 125Turf Management 3

LOM 130Landscape Design I..... 3

LOM 141Landscape Maintenance 2

LOM 151Landscape Plant Materials 3

LOM 190Landscape Operations Shop & Equipment Management 3

LOM 225Irrigation Concepts..... 3

LOM 231 & 244Landscape Construction II & III 6

LOM 261Pest and Weed Control 3

LOM 120Plant Propagation..... 3

LOM 291Internship - Landscape Operations 3

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TRF 156.....Nursery Production 3

WKO 107.....Work Place Skills Preparation..... 1

Total Hours 67

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study therefore it is not subject to the terms and conditions of STARS.