

**• LANDSCAPE OPERATIONS MANAGEMENT -
GOLF COURSE AND TURF MANAGEMENT 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 101 Art Appreciation or Music Appreciation 3
SPH 107 Fundamentals of Public Speaking 3

AREA III NATURAL SCIENCES AND MATHEMATICS

BIO 103 Principles of Biology I..... 4
CIS 146..... Microcomputer Applications..... 3
MTH 116 or BUS 150 Mathematical 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 110 Introduction to the Horticulture Industry 3
LOM 115 Soils & Fertilizers 3
LOM 125 Turf Management 3
LOM 130 Landscape Design I..... 3
LOM 141 Landscape Maintenance 2
LOM 151 Landscape Plant Materials 3
LOM 190 Landscape Operations Shop & Equipment Management 3
LOM 225 Irrigation Concepts..... 3
LOM 231 & 244 Landscape Construction II & III 6
LOM 261 Pest and Weed Control 3
LFM 148..... Sports Turf Management 3
LFM 241..... Golf Course Maintenance Systems 3
TRF 151..... Golf Course Maintenance 3
LFM 298..... Internship - Golf Course Management..... 3
LFM 299..... Internship - Golf Course Management..... 3
WKO 107..... Work Place Skills Preparation..... 1

Total Hours..... 70

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.

CAREER TECHNICAL

• GOLF COURSE AND TURF MANAGEMENT •
Certificate Program

DEGREE: Certificate of Completion

LENGTH: Three Semesters

PURPOSE: This program is designed to prepare students to enter careers in Golf Course Management with excellent opportunities to advance to assistant superintendents, golf course construction supervisors or specialists in the allied areas of turf management, including sod production and athletic field management.

AREA I WRITTEN COMPOSITION

ENG 101 English Composition I 3

AREA II HUMANITIES AND FINE ARTS

SPH 107 Fundamentals of Public Speaking 3

AREA III NATURAL SCIENCE AND MATHEMATICS

BIO 103 Principles of Biology I 4

CIS 146 Microcomputer Applications 3

MTH 116 or BUS 150 Mathematical Applications/Business Math 3

AREA IV HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES 0

AREA V PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES

LFM 148 Sports Turf Management 3

LFM 241 Golf Course Maintenance Systems 3

LOM 291 Internship I 3

LOM 115 Soils & Fertilizers 3

LOM 125 Turf Management 3

LOM 141 Landscape Maintenance 2

LOM 231 & 244 Landscape Construction II & III 6

LOM 151 Landscape Plant Materials 3

LOM 190 Landscape Operations Shop & Equipment Management 3

LOM 225 Irrigation Concepts 3

LOM 261 Pest and Weed Control 3

TRF 151 Golf Course Management 3

WKO 107 Work Place Skills Preparation 1

Total Hours 55

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