

# Ornamental Horticulture and Flower shop Operations and Management Technology Certificate

Need has been expressed for more qualified graduates in all areas of horticulture. Increasing numbers of floral shops are seeking qualified employees to serve the needs of consumer demands. These needs will be met by students obtaining a certificate in floral design. Additionally, management opportunities exist for certified students in many areas of the floriculture industry.

## **COMMUNICATIONS ..... 3 HOURS**

Choose one course from the following communications courses:

ENG132 Applied Communications\* .....3  
ENG133 English Composition I\* .....3  
ENG167 Interpersonal Communication .....3

## **HUMAN DEVELOPMENT AND EMPLOYMENT 2 HOURS**

Students must complete the following two courses.

MGT194 Mgt Sem: Work Place & Life Skills .....1  
PAW106 Preparation for Employment .....1

## **MATHEMATICS ..... 3 HOURS**

HRT103 Mathematics for Horticulture .....3

## **BUSINESS ..... 3 HOURS**

Choose one course from the following.

OST140 Business Communications I .....3  
OST150 Applied Accounting I .....3  
OST220 Introduction to Business .....3

## **COMPUTER LITERACY ..... 3 HOURS**

CIS175 Microcomputer Applications\* .....3

## **HORTICULTURE ..... 17 HOURS**

Students must complete the following courses.

HRT101 Introductory Horticulture .....5  
HRT131 Floral Design I .....3  
HRT201 Floral Design II .....3  
HRT133 Plants for Interior Design .....3  
MGT203 Advertising and Sales Promotion .....3

## **HORTICULTURE ELECTIVES ..... 3 HOURS**

Choose one course from the following horticulture courses:

AGR143 Introduction to Soils .....3  
HRT217 Horticulture Maintenance .....3  
HRT105 Herbaceous Landscape Plants .....3  
HRT107 Plant Propagation .....3

**GENERAL EDUCATION: .....14**

**MAJOR AND ELECTIVES: .....20**

**TOTAL HOURS: .....34**

\*Designates courses with prerequisites.

NOTE: Some courses have not been assigned course numbers at the printing of this catalog. These are indicated by an XXX after the department code.