

Horticulture Services Operations Technology Certificate Option

The need for horticulture operations technicians has been indicated by employers within the region. Concern has further been expressed regarding the lack of local educational services and training in this field. Mineral Area College is now offering the Horticulture Services Operation Technology certificates to aid in developing employees for this field.

COMMUNICATION 3 HOURS

Choose one course from the following:

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 (2) courses.

AGR180 Ag Leadership and Employment	1
AGR210 Ag Industry Seminar	1

MATHEMATICS 3 HOURS

Students must complete the following course.

HRT103 Mathematics for Horticulture	3
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BUSINESS 3 HOURS

Choose one (1) from the following business courses:

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

COMPUTER LITERACY 3 HOURS

CIS175 Microcomputer Applications*	3
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HORTICULTURE 14 HOURS

Students must complete the following courses.

HRT101 Introductory Horticulture	5
AGR143 Introduction to Soils	3
HRT221 Greenhouse and Nursery Management*	3
HRT107 Plant Propagation*	3

HORTICULTURE ELECTIVES 6 HOURS

Choose two (2) courses from the following horticulture courses:

HRT109 Woody Plants I	3
HRT133 Plants for Interior Design	3
HRT217 Horticulture Maintenance	3
HRT209 Landscape Design I*	3
HRT131 Floral Design I	3
HRT105 Herbaceous Landscape Plants	3
HRT111 Woody Plants II	3

GENERAL EDUCATION: 14

MAJOR AND ELECTIVES: 20

TOTAL HOURS: 34

*Designates courses with prerequisites.