

Horticulture Technology

Associate in Applied Science

Credit Requirements: 69-70 Semester Credit Hours

The Horticulture Technology program prepares students for positions in landscape design and construction, turf supervision, horticultural sales, nursery plant production and landscape maintenance. Students in horticulture must see an advisor for specific scheduling needs. Classes are taught in the Horticulture Technology building, the greenhouse and horticulture gardens. Some courses will transfer to Clemson University's horticulture program. See your advisor for more information.

For entry into this program the student must be a high school graduate or possess a GED and take the college's placement test or meet the college's SAT or ACT requirements.

Recommended Sequence of Courses

First Semester – Fall

HRT 106	Ornamentals	2
HRT 110	Plant Form and Function	4
HRT 144	Plant Pests	3
*ELE HRT	Horticulture Electives	2-3
REQ HUM	Select one course from Humanities listing on page B-3	3
		Total 12, 14 or 15

Second Semester – Spring

HRT 102	Landscape Design	4
HRT 107	Woody Ornamentals	2
HRT 125	Soils	4
REQ MAT	Select one math course from Mathematics/Natural Sciences listing on page B-4	3
		Total 13

Third Semester – Summer

HRT 108	Annuals and Perennials	2
HRT 139	Plant Propagation	3
		Total 5

Fourth Semester – Fall

CPT 101	Introduction to Computers	3
HRT 153	Landscape Construction	3
HRT 171	Landscape Business Techniques	3
HRT 241	Turf Management	3
		Total 12

Fifth Semester – Spring

*ELE HRT	Horticulture Elective	3
ENG 101	English Composition I	3
HRT 130	Greenhouse Production	3

HRT 240	Pesticides	4
REQ SSC	Select one course from Behavioral/Social Sciences listing on page B-4	3
		Total 13 or 16

Sixth Semester – Summer

HRT 121	Commercial Irrigation	3
**HRT 212	Commercial Landscape Design	3
HRT 254	Landscape Maintenance	2
		Total 8

Horticulture Electives

HRT 101	Introduction to Horticulture	3
HRT 111	Foliage Plants	2
HRT 169	Sustainability in Horticulture	3

**Horticulture elective may be taken Fall or Spring only. HRT 101 and HRT 111 are taught only Fall Semester. HRT 169 is taught only Spring Semester.*

***Can substitute ENG 260 Advanced Technical Communication, HSS 201 Issues in Humanities, SPC 205 Public Speaking or SPC 209 Interpersonal Communication*

Cosmetology

Diploma in Applied Science

Credit Requirements: 48 Semester Credit Hours

Day

The Cosmetology program prepares students for entry into the cosmetology career field by providing instruction in basic skills and theory.

Admission into this program requires qualifying scores on SAT, ACT or the TTC placement test. High school graduation is not required if you are at least 18 years old and can provide proof of 10th grade completion. (No correspondence schools.)

Recommended Sequence of Courses

First Semester – Fall

COS 112	Shampoo and Rinses	4
COS 108	Nail Care	3
COS 120	Manikin Practice	3
COS 206	Chemical Hair Waving	3
		Total 13

Second Semester – Spring

COS 110	Scalp and Hair Care	3
COS 101	Fundamentals of Cosmetology	3
COS 210	Hair Coloring	3
COS 220	Cosmetology Clinical Practice I	3
		Total 12