



Horticulture Technology Associate in Applied Science

Recommended Course Sequence

First Semester – Fall

HRT 106	Ornamentals	Credit: 2
HRT 110	Plant Form and Function	Credit: 4
HRT 125	Soils	Credit: 4
HORT ELE	Horticulture Elective	<u>Credit: 2-4</u>
		Total: 12-14

Second Semester - Spring

HRT 107	Woody Ornamentals	Credit: 2
HRT 171	Landscape Business Techniques	Credit: 3
HRT 240	Pesticides	Credit: 4
HORT ELE	Horticulture Elective	Credit: 2-4
REQ MAT	Select from Mathematics/Natural Sciences	<u>Credit: 3</u>
		Total: 14-16

Third Semester - Summer

HRT 121	Commercial Irrigation	Credit: 3
HRT 139	Plant Propagation	Credit: 3
*HRT 212	Commercial Landscape Design	<u>Credit: 3</u>
		Total: 9

Fourth Semester - Fall

HRT 144	Plant Pests	Credit: 3
HORT ELE	Horticulture Elective	Credit: 2-4
HORT ELE	Horticulture Elective	Credit: 2-4
HORT ELE	Horticulture Elective	Credit: 2-4
REQ GEN	Select from General Education	<u>Credit: 3</u>
		Total: 12-18

Fifth Semester - Spring

HORT ELE	Horticulture Elective	Credit: 2-4
HORT ELE	Horticulture Elective	Credit: 2-4
ENG 101	English Composition I	Credit: 3
REQ HUM	Select from Humanities	Credit: 3
REQ SSC	Select from Behavioral/Social Sciences	<u>Credit: 3</u>
		Total: 13-17

TOTAL SEMESTER HOURS

65-66

Horticulture Electives

Select a minimum of 19 semester hours from the following.

AGR 201	Introduction to Sustainable Agriculture	Credit: 3
HRT 101	Introduction to Sustainable Agriculture	Credit: 3
HRT 102	Landscape Design	Credit: 4
HRT 108	Annuals and Perennials	Credit: 2
HRT 130	Greenhouse Production	Credit: 3
HRT 132	Nursery Operations	Credit: 3
HRT 150	Arboriculture	Credit: 3
HRT 153	Landscape Construction	Credit: 3
HRT 169	Sustainability in Horticulture	Credit: 3
HRT 241	Turf Management	Credit: 3
HRT 254	Landscape Maintenance	Credit: 2
HRT 269	Edible Landscaping	Credit: 3

*Students may substitute SPC 205 or SPC 209 for HRT 212 with departmental approval.