

# Landscape Gardening

## Curriculum Description

The Landscape Gardening curriculum emphasizes intensive, practical, hands-on training in applied horticulture to reinforce classroom lecture on theory and technique.

Course work includes plant propagation, greenhouse and nursery plant culture, turf management, plant identification, arboriculture, diseases and pests of plants, and landscape planning, maintenance, and construction.

Graduates will be prepared for employment opportunities in applied horticulture related to landscape development and maintenance for residential and commercial operations. Graduates should be prepared to take the North Carolina Pesticide Applicator's Examination and the North Carolina Certified Plant Professional Examination.

## Associate in Applied Science

A15260

Day

POS Approved: Pending State Board Approval

Course Prefix	Course Number	Course Title	HOURS PER WEEK			
			Class	Lab/Shop	Clinical/Co-op	Credit Hours

### Fall Semester

Select one:

CIS 110	Intro to Computers*	2	2	0	3
<b>OR</b>					
CIS 111	Basic PC Literacy	(1)	(2)	(0)	(2)
ENG 111	Expository Writing	3	0	0	3
HOR 118	Equipment Op & Maintenance	1	3	0	2
LSG 111	Basic Landscape Tech	2	0	0	2
LSG 121	Fall Gardening Lab	0	6	0	2
MAT 115	Mathematical Models	<u>2</u>	<u>2</u>	<u>0</u>	<u>3</u>
		10	13	0	15
		(9)	(13)	(0)	(14)

### Spring Semester

COE 111	Cooperative Experience	0	0	10	1
HOR 114	Landscape Construction	2	2	0	3

HOR 160	Plant Materials I	2	2	0	3
HOR 164	Hort Pest Management	2	2	0	3
HOR 168	Plant Propagation	2	2	0	3
LSG 122	Spring Gardening Lab	<u>0</u>	<u>6</u>	<u>0</u>	<u>2</u>
		8	4	10	15

### Summer Term

HOR 112	Landscape Design I	2	3	0	3
HOR 260	Plant Materials II	2	2	0	3
LSG 123	Summer Gardening Lab	<u>0</u>	<u>6</u>	<u>0</u>	<u>2</u>
		4	11	0	8

### Fall Semester

COE 121	Co-op Work Experience II	0	0	10	1
ENG 114	Prof Research & Reporting	3	0	0	3
HOR 134	Greenhouse Operations	2	2	0	3
HOR 213	Landscape Design II	2	2	0	3
LSG 231	Landscape Supervision	<u>2</u>	<u>6</u>	<u>0</u>	<u>4</u>
		9	10	10	14

### Spring Semester

COE 131	Co-op Work Experience III	0	0	10	1
HOR 235	Greenhouse Production	2	2	0	3

Select one:

PSY 118	Interpersonal Psychology	3	0	0	3
<b>OR</b>					
PSY 150	General Psychology*	(3)	(0)	(0)	(3)
TRF 110	Introduction to Turfgrass	3	2	0	4
— —	Landscape Gardening Elective	**	**	**	2-3
— —	Humanities/Fine Arts Elective	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
		**	**	**	16-17

## Total Credit Hours: 67 - 69

### Additional Information

Landscape Gardening Electives - Select 2 credit hours: COE 113, HOR 166, HOR 215, HOR 245,

HOR 255, HOR 257, HOR 265, HOR 273, LSG 232

Humanities/Fine Arts Elective - Select one: ART 111, ENG 125, ENG 131, HUM 110, HUM 121, HUM 220, MUS 110, PHI 215, REL 110, or REL 221. Consult an academic advisor concerning other possible electives.

\*This course is recommended for students transferring to a four-year university.

\*\*Hours will vary depending on course selection.