COC 121

Third Semester – Summer **Recommended Sequence of Courses** HRT 108 Annuals and Perennials 2 First Semester

3

HRT 212	Commercial Landscape Design
	Tota

al 5

Landscape Management

Certificate in Applied Science Credit Requirements: 17 Semester Credit Hours

The Landscape Management certificate is ideal if you want to take courses in a specific area of landscape maintenance and management. The objective of this certificate is to create confidence and professionalism in the landscaper and nursery worker by broadening his or her horticultural knowledge and increasing exposure to modern techniques and materials used in landscape management.

Admission into this program requires qualifying scores on SAT, ACT or TTC's placement test. High school graduation is not required if you are at least 18 years old.

Recommended Sequence of Courses First Semester - Fall

HRT 101	Introduction to Horticulture	3
HRT 106	Ornamentals	2
HRT 241	Turf Management	3
		Total 8

Second Semester - Spring

		Total 5
MGT 120	Small Business Management	3
HRT 107	Woody Ornamentals	2

Third Semester - Summer

	Euroscupe i i uniconunce	Total 4
HRT 254	Landscape Maintenance	2
HRT 108	Annuals and Perennials	2

Nail Technology

Certificate in Applied Science **Credit Requirements: 18 Semester Credit Hours** Dav

This program teaches basic nail care, various nail additions, repair wraps, sanitation procedures and basic salon management practices.

Admission into this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test. (No correspondence schools.)

COS 131	Bacteria and Other Infectious Agents	2
COS 132	Science of Nail Technology	2
COS 133	Basic Procedures	3
COS 135	The Business of Nail Technology	2
COS 136	Fundamentals of Artificial Nail	
	Application	4
COS 137	Fundamentals of Nail Art	1
COS 224	Nail Practice I	4
	Total 1	8

Welding Gas Metal Arc and Flux Cored Arc

Certificate in Applied Science Credit Requirements: 24 Semester Credit Hours Fall Semester Start

This certificate teaches beginning and intermediate welding students the principles and practices of gas metal arc and flux cored arc welding in preparation for entry into the welding fields of manufacturing, construction, transportation and maintenance.

Admission into this program requires qualifying scores on SAT, ACT or TTC's placement test. High school graduation is not required if you are at least 18 years old.

Recommended Sequence of Courses First Semester - Fall

EGT 114	Welding Print Basics	2
WLD 110	Welding Safety and Health	1
WLD 118	Gas Metal Arc Welding Ferrous I	4
WLD 119	Gas Metal Arc Welding Ferrous II	1
WLD 141	Weld Quality	2
	Total	10

Second Semester - Spring

EGT 117	Welding Print Principles	2
WLD 120	Flux Cored Arc Welding I	4
WLD 121	Flux Cored Arc Welding II	1
WLD 201	Welding Metallurgy	2
		Total 9

Inira Semester – Summer		
WLD 122	Gas Metal Arc Welding	
	Non-Ferrous I	4
WLD 123	Gas Metal Arc Welding	
	Non-Ferrous II	1
		Total 5