

Secondary Scope & Sequence

- Technical - Major units and levels with estimated hours
- Academic - Recommended

Subject – Hours	Level I	Estimate of Hours	Level II	Estimate of Hours	Level III	Estimate of Hours	Level IV	Estimate of Hours
Technical	DEMONSTRATE SAFETY - LEVEL 1	20	DEMONSTRATE SAFETY - LEVEL 2	19.5	DEMONSTRATE SAFETY - LEVEL 3	19.5	DEMONSTRATE SAFETY - LEVEL 4	10
	LANDSCAPING TECHNOLOGY SKILLS - INTRODUCTION/ FLORAL DESIGN INTRODUCTION	103	LANDSCAPE TECHNOLOGY SKILLS - BASIC/ FLORAL DESIGN BASIC	92.5	LANDSCAPE TECHNOLOGY SKILL - INTERMEDIATE/ FLORAL DESIGN INTERMEDIATE	154	LANDSCAPE TECHNOLOGY SKILL - ADVANCED/ FLORAL DESIGN ADVANCED	100
	DEMONSTRATE KNOWLEDGE OF HORTICULTURE TECHNOLOGY	20	DEMONSTRATE SAFETY AND PROPER PLANT HEALTH CARE PRACTICES	30	DEMONSTRATE KNOWLEDGE OF SUSTAINABLE HORTICULTURE	43	DEMONSTRATE KNOWLEDGE OF SUSTAINABLE HORTICULTURE	25
	KNOWLEDGE OF BASIC BOTANY	64.5	DEMONSTRATE KNOWLEDGE OF HORTICULTURE BUSINESS OPERATIONS	51			DEMONSTRATE KNOWLEDGE OF HORTICULTURE BUSINESS OPERATIONS	5
	DEMONSTRATE KNOWLEDGE OF PLANT IDENTIFICATION	24	DEMONSTRATE KNOWLEDGE OF PLANT IDENTIFICATION	10.5	DEMONSTRATE KNOWLEDGE OF PLANT IDENTIFICATION	59.5	DEMONSTRATE KNOWLEDGE OF PLANT IDENTIFICATION	10
	EXPLORE THE HISTORY AND CURRENT STATUS OF HORTICULTURE	20	DEMONSTRATE KNOWLEDGE OF SOILS AND CLIMATE	41			DEMONSTRATE KNOWLEDGE OF SOILS AND CLIMATE	10
			DEMONSTRATE KNOWLEDGE OF SUSTAINABLE HORTICULTURE	1.5			VITICULTURE	116
	PLANT PRODUCTION (GREENHOUSE/NURSERY)	69.5	PLANT PRODUCTION (GREENHOUSE/NURSERY)	54	PLANT PRODUCTION (GREENHOUSE/NURSERY)	38	PLANT PRODUCTION (GREENHOUSE/NURSERY)	54
	FFA - INTRODUCTION	39	FFA - BASIC	60	FFA - INTERMEDIATE	46	FFA - ADVANCED	30
English (4)	College Prep English I		College Prep English II		College Prep English III			
Math (3)	Algebra I		Algebra II		Geometry			
Science (3)	Biology		Chemistry		Physics			
Humanities (covering these courses in any order) (3)	Civics		U.S. History		World History			
Other	Foreign Language I (recommended)		Foreign Language II (recommended)					