



# PATHWAYS



**YOUR MAP TO  
COMPLETION for  
2025-2026**

## Horticulture Technology

Associate in Applied Science / Certificate / Short-Term Certificate

Full Time	Course Prefix	Course Title	Credit Hours	Semesters Offered	Area
Semester 1	ORI 110	Freshman Seminar	1	Fa Sp Su	IV
	HOC 110	Introduction to Horticulture	3	Fa	V
	HOC 115	Soils & Fertilizers	3	Fa	V
	HOC 130	Nursery Production	3	Fa	V
	HOC 135	Ornamental Plant Identification & Culture	3	Fa	V
	ENG 101	English Composition I	3	Fa Sp Su	I
Semester 2	HOC 211	Greenhouse Crop Production	3	Sp	V
	HOC 120	Plant Propagation	3	Sp	V
	HOC 210	Greenhouse Management	3	Sp	V
	HOC 140	Pest Management	3	Sp	V
	HOC 134	Introduction to Floriculture	3	Sp	V
	MTH 100*	Intermediate College Algebra	3	Fa Sp Su	III
Semester 3	HOC 125	Turf Management	3	Su	V
	HOC 111+	Horticultural Business Management	3	Su	V
	AGP 152	Agricultural Equipment Repair & Maintenance	3	Su	V
	HOC 230	Vegetable and Orchard Crops	3	Su	V
	BIO 103*	Principles of Biology I	4	Fa Sp Su	III
	PSY 200*	General Psychology	3	Fa Sp Su	IV
Semester 4	HOC 212	Landscape Maintenance	3	Fa	V
	HOC 136	Residential Landscape Design	3	Fa	V
	HOC 151	Irrigation Systems	3	Fa	V
	HOC 218	Landscape Construction	3	Fa	V
	IDS 102*	Ethics	3	Fa Sp Su	II
Horticulture Technology AAS TOTAL HOURS 68					
Horticulture Technology Certificate TOTAL HOURS 58					
Nursery Technician Short-Term Certificate TOTAL HOURS 12					
Greenhouse Technician Short-Term Certificate TOTAL HOURS 15					
Turf Technician Short-Term Certificate TOTAL HOURS 12					
Landscape Technician Short-Term Certificate TOTAL HOURS 12					

\* May be substituted per Horticulture Instructor's approval

+ Other options – HOC 141

**WALLACE STATE**  
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