



# PATHWAYS



**YOUR MAP TO  
COMPLETION for  
2024-2025**

## Agribusiness General Technology

Associate in Applied Science / Certificate / Short-Term Certificate

Full Time	Course Prefix	Course Title	Credit Hours	Semesters Offered	Area
Semester 1	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
	ORI 110	Freshman Seminar	1	Fa Sp Su	IV
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

General Technology Agribusiness AAS TOTAL HOURS 68

Agriculture 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 Agribusiness Instructor's approval

**WALLACE STATE**  
HANCEVILLE • ONEONTA