

Horticulture: Courses

[Introduction/Overview](#) | [Program Goals](#) | [Curriculum Requirements](#) | [Instructor](#) | [USDA Grant](#)

Associate of Applied Science in Horticulture

First Semester			
Subject	Number	Title	Hours
HALT	2420	Nursery Production and Management	4
HALT	1401	Principles of Horticulture	4
TECM	1341	Horticulture Pest Control	4
---	---	Written Communications	3

Semester Total: 15

Second Semester			
Subject	Number	Title	Hours
HALT	1422	Landscape Design	4
HALT	2414	Plant Propagation	4
HALT	1424	Turf Grass Science & Management	4
---	---	Oral Communications	3

Semester Total: 17

Third Semester			
Subject	Number	Title	Hours
HALT	1438	Irrigation Water Management & Conservation	4
HALT	1327	Horticultural Equipment Management	3
HALT	2418	Soil Fertility & Fertilizers	4
---	---	Natural Science	4
---	---	Elective	3

Semester Total: 18

Fourth Semester			
Subject	Number	Title	Hours
*HALT	2321	Small Farming	3
---	---	Humanities / Fine Arts	3

---	---	Social / Behavioral Science	3
---	---	Academic Elective 3	

Semester Total: 12

Total Semester Credit Hours for Degree – 60

Certificate of Completion in Horticulture

First Semester			
Subject	Number	Title	Hours
HALT	1401	Principles of Horticulture	4
HALT	2423	Horticulture Pest Control	4
HALT	2420	Nursery Production and Management	4

Semester Total: 12

Second Semester			
Subject	Number	Title	Hours
HALT	1422	Landscape Design	4
*HALT	2414	Plant Propagation	4

Semester Total: 8

Total Semester Credit Hours for Certificate – 20

Certificate of Completion in Landscape Management

First Semester			
Subject	Number	Title	Hours
HALT	1424	Turf Grass Science & Management	4
HALT	1438	Irrigation Water Management & Conservation	4
HALT	1327	Horticultural Equipment Management	3

Semester Total: 11

Second Semester			
Subject	Number	Title	Hours
HALT	2418	Soil Fertility & Fertilizers	4
HALT	2321	Small Farming	3

Semester Total: 7

Total Semester Credit Hours for Certificate – 18

*Capstone

**Business elective must be chosen from BUSI, BMGT.