# **Horticulture: Courses**

<u>Introduction/Overview</u> | <u>Program Goals</u> | **Curriculum Requirements** | <u>Instructor</u> | <u>USDA</u> Grant

## **Associate of Applied Science in Horticulture**

Fi	rst	Sen	neste	r
	136	OCI		

Subject	Number	Title	Hours
HALT	2420	Nursery Production and Management	4
HALT	1401	Principles of Horticulture	4
TECM	1341	Horticulture Pest Control	4
<del></del> -	<del></del> -	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 4 & Management	
		Oral 3 Communications	

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	
<del></del>	<del></del>	Natural Science	4	
	<del></del>	Elective	3	
Compoter Total: 10				

Semester Total: 18

### **Fourth Semester**

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

	<del></del>	Social /	3
		Behavioral	
		Science	
<del>-</del>	<del></del>	Academic Elec	tive 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**

Hours

Subject	Number	Title	
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
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Semester Total: 11

### **Second Semester**

Subject	Number	Title		Hours
HALT	2418	Soil Fertility &	4	
HALT	2321	Fertilizers Small Farming	3	
0				

Semester Total: 7

**Total Semester Credit Hours for Certificate – 18** 

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