**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**HORTICULTURE TECHNOLOGY**

**BASIC HORTICULTURE CERTIFICATE (C15240H1)**

Effective: Fall 2024

Revised: 02/02/24

The Basic Horticulture certificate program is designed to give students an introduction to the broad field of horticulture. Emphasis is placed on instruction in plant materials and science, greenhouse operations, and plant propagation. The employment opportunities for graduates include entry level positions in garden centers, nurseries, and greenhouses. Courses in this certificate program can be transferred directly into the Horticulture Technology Associate degree program.

Length: 2 Semesters

Prerequisite: Placement Test Equivalent

Award: Certificate

**Fall Semester I**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | Class | Lab | Clinical | Credit |
| HOR160 | Plant Materials I | 2 | 2 | 0 | 3 |
| HOR162 | Applied Plant Science | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **4** | **0** | **6** |

**Spring Semester I**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | Class | Lab | Clinical | Credit |
| HOR134 | Greenhouse Operations | 2 | 2 | 0 | 3 |
| HOR168 | Plant Propagation | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **4** | **0** | **6** |

**TOTAL REQUIRED CREDITS.... 12**

**Work-Based Learning Option:** NA