**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**HORTICULTURE TECHNOLOGY**

**VITICULTURE CERTIFICATE (C15240C3)**

 Effective: Fall 2021

Revised: 03/09/21

The Viticulture certificate program is designed to give students an introduction to the field of grape growing. Course work includes aspects of plant science, vineyard stock selection and propagation, soils, vine nutrition and pest management, planning, layout, economics and management of vineyards. Employment opportunities include entry-level positions in vineyards, garden centers, greenhouses, and related sales areas.

Length: 2 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Certificate

**Fall Semester I**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | Class | Lab | Clinical | Credit |
| VEN135 | Intro to Viticulture | 3 | 2 | 0 | 4 |
| VEN287 | Vineyard Operations | 3 | 2 | 0 | 4 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **6** | **4** | **0** | **8** |

**Spring Semester I**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | Class | Lab | Clinical | Credit |
| HOR166 | Soils & Fertilizers | 2 | 2 | 0 | 3 |
| HOR168 | Plant Propagation | 2 | 2 | 0 | 3 |
| VEN138 | Vineyard Estab & Develop | 3 | 0 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **7** | **4** | **0** | **9** |
|  |  |  |  |  |  |

**TOTAL REQUIRED CREDITS.... 17**

**Work-Based Learning Option:** NA