

**J. Sargeant Reynolds Community College**  
**Course Content Summary**

**Course Prefix and Number:** VEN 100

**Credits:** 3

**Course Title:** Introduction to Viticulture

**Course Description:** Introduces grapes, their history, distribution, classification, and areas of production. Provides an overview of grape uses and products made from them. Includes site selection and environmental factors that affect grapes and their quality. Reviews sites, soils, and other factors that affect the planting of grapes. No prerequisites. Lecture 3 hours per week.

**General Course Purpose:** Students interested in the Viticulture industry and exploring potential employment or vineyard establishment would benefit from this course. This course qualifies as a 3 credit elective in the Horticulture Technology Program at JSRCC.

**Course Objectives:**

Upon completing the course, the student will be able to

- a. Summarize the history of grapes, their distribution, and classification;
- b. Identify grape varieties that will grow well in the Central Virginia area;
- c. Identify products made from grapes;
- d. Outline potential job opportunities in the grape growing industry;
- e. Analyze site selection parameters for grape production; and
- f. Interpret and analyze soil test results for grape production.

**Major Topics to Be Included:**

- a. History of grapes
- b. Distribution and classification of grape production areas
- c. Products made from grapes
- d. Environmental requirements for grape production
- e. Grape vine trellising systems
- f. Pest management for new vines

**Effective Date of Course Content Summary:** January 22, 2013