

# VWT 130 - General Viticulture Course Outline

Approval Date: 11/14/2019

Effective Date: 06/08/2020

## SECTION A

**Unique ID Number** CCC000602744

**Discipline(s)** Agricultural Business and Related Services  
Agricultural Production

**Division** Career Education and Workforce Development

**Subject Area** Viticulture and Winery Technology

**Subject Code** VWT

**Course Number** 130

**Course Title** General Viticulture

**TOP Code/SAM Code** 0104.00\* - Viticulture, Enology, and Wine Business\* / D  
- Possible Occupational

**Rationale for adding this course to the curriculum** To offer a new modality for student learning.

**Units** 3

**Cross List** N/A

**Typical Course Weeks** 18

**Total Instructional Hours**

### Contact Hours

**Lecture** 54.00

**Lab** 0.00

**Activity** 0.00



- I. Grape berry development
- J. Propagation, planting and training methods
- K. Vineyard floor management
- L. Vineyard canopy management
- M. Pruning
- N. Harvest and post-harvest operations
- O. Organic, conventional, certified sustainable and biodynamic farming systems
- P. Diseases, insects and animal pests of the grapevine
- Q.

**4. Methods of Instruction:**

**Activity:**

**Discussion:**

**Lecture:**

**Observation and Demonstration:**

**Visiting Lecturers:**

**Online Adaptation:** Discussion, Lecture

**2. Methods of Evaluation:** Describe the general types of evaluations for this course and provide at least two, specific examples.

**Typical classroom assessment techniques**

Class Participation --

Class Work --

Home Work --

Final Exam --

Mid Term --

Additional assessment information:

Two to three midterm examinations; quizzes; homework assignments; a final examination

Letter Grade or P/NP

**3. Assignments:** State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

A. Reading Assignments

-Assigned readings from class handouts (example: "Environmental Factors Influencing Grapevine Diseases")

-Assigned readings from the textbook (example: section on anatomy and physiology from "General Viticulture", Winkler et al. textbook).

B. Writing Assignments

-Writing:

short paper (example: a short term paper in which the student explains the history, attributes and uses of a chosen grape variety or rootstock).

Problem Solving:

**A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.**

Book #1:

Author: Larry Bettiga et al

Title: Wine Grape Varieties in California

Publisher: University of California Agriculture and Natural Resources

Date of Publication: 2003

Edition: 1st

Book #2:

Author: McGourty, G.

Title: Organic Winegrowing Manual

Publisher: University of California Agriculture and Natural Resources

Date of Publication: