



VWT 232 - Vineyard Management Course Outline

Approval Date: 05/10/2006

Effective Date: 08/14/2006

SECTION A

Unique ID Number CCC000279961

Discipline(s)

Division Career Education and Workforce Development

Subject Area Viticulture and Winery Technology

Subject Code VWT

Course Number 232

Course Title Vineyard Management

TOP Code/SAM Code 0104.00* - Viticulture, Enology, and Wine Business* / B
- Advance Occupational

Rationale for adding this course to the curriculum typo corr for catal

Units 3

Cross List N/A

Typical Course Weeks

Total Instructional Hours

Contact Hours

Lecture 54.00

Lab 0.00

Activity 0.00

Work Experience 0.00

Outside of Class Hours 108.00

Total Contact Hours 54

Total Student Hours 162

Open Entry/Open Exit No

Maximum Enrollment

Grading Option Letter Grade or P/NP

Distance Education Mode of Instruction

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Vineyard management practices, including annual plans and budgets; labor
Description management and supervision; crop sale contracts, and legal compliance.

Schedule
Description

SECTION D

Condition on Enrollment

- 1a. **Prerequisite(s):** *None*
- 1b. **Corequisite(s):** *None*
- 1c. **Recommended:** *None*
- 1d. **Limitation on Enrollment:** *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- A. Vineyard annual planning and budgeting.
- B. Applicable federal, state and local regulations.
- C. Sources of subject matter research materials.
- D. Technical writing styles appropriate to subject matter.
- E. Skills required in the workplace.

2. Course Objectives: Upon completion of this course, the student will be able to:

- A. Compare the features of valley floor and hillside vineyards.
- B. Describe the annual growth cycle of the grape vine.
- C. Analyze vineyard economic reports.
- D. Create a operations plan for a vineyard.
- E. Propose a vineyard budget.
- F. Choose among various alternative vineyard management practices.
- G. Negotiate grape sale contracts.
- H. Arrange a pesticide use compliance agreement with the Agriculture Commissioner.
- I. Create a plan for labor relations.
- J. Set up record keeping systems.
- K. Design and carry out vineyard experimental field trials.
- L. Employ professional consulting services.
- M. Select appropriate vineyard materials and supplies.
- N. Select appropriate vineyard equipment and tools.
- O.

3. Course Content

- A. Basic vineyard types-valley floor and hillside sites
- B. Grape vine annual growth cycle
- C. Vineyard economic reports
- D. Vineyard operation plans
- E. Vineyard budgets
- F. Alternative vineyard management practices
- G. Grape sale contracts
- H. Legal requirements for pesticide use compliance
- I. Labor relation
- J. Record keeping-site information
- K. Record keeping-annual grape vine growth information
- L. Vineyard experimental field trials
- M. Professional consulting services

- N. Purchasing vineyard materials and supplies
- O. Vineyard equipment and tools
- P.

4. Methods of Instruction:

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

Additional assessment information:

One midterm examination, one final examination, one term paper

-a midterm examination and a final examination consisting of true/false, multiple choice and essay questions.

-a term paper in which the student creates a vineyard management plan.

Letter Grade or P/NP

6. 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: "Sample Budget to Establish and Produce Winegrapes")

--Assigned readings from the textbook (example: "Bottle Price Multiplier Contracts")

B. Writing Assignments

Writing:

Essay or short paper (example: a term paper in which the student creates a vineyard management plan).

Problem Solving:

Essay or short paper (example: an essay question on the final examination in which the student selects from alternative vineyard pest management options to create a comprehensive vineyard plan to control insects and diseases in a real or a hypothetical vineyard).

C. Other Assignments

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7. Required Materials

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

Book #1:

Author: Dr. Stephen J. Krebs

Title: VWT 232 Workbook

Publisher: NVC Printing

Date of Publication: 2006

Edition: 1st

Book #2:

Author: Winkler, et al

Title: General Viticulture

Publisher: University of California Press
Date of Publication: 1974
Edition: 2nd

B. Other required materials/supplies.