Las Positas College 3000 Campus Hill Drive Livermore, CA 94551-7650 (925) 424-1000 (925) 443-0742 (Fax)

#### **Course Outline for VWT 29**

## INDEPENDENT STUDY, VITICULTURE AND WINERY TECHNOLOGY

Effective: Fall 2018

## I. CATALOG DESCRIPTION:

VWT 29 — INDEPENDENT STUDY, VITICULTURE AND WINERY TECHNOLOGY — 0.50 - 2.00 units

Supervised study in the area of Viticulture and Winery Technology. Any student interested in registering for a Independent Studies course should contact a full/part-time instructor or dean in the appropriate area.

0.50 - 2.00 Units Lab

## **Grading Methods:**

Letter or P/NP

## **Discipline:**

Agriculture Production

	MIN	MAX
Lab Hours:	27.00	108.00
<b>Total Hours:</b>	27.00	108.00

- II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1
- III. PREREQUISITE AND/OR ADVISORY SKILLS:
- IV. MEASURABLE OBJECTIVES:

## Upon completion of this course, the student should be able to:

- A. Develop a project in Viticulture and/or Enology to develop skills or deepen knowledge B. Complete the project according to established standards in the field
- C. Effectively communicate the essential concepts or results of the project to instructor

#### V. CONTENT:

- A. Develop skills and knowledge that reinforce, or expand upon, Viticulture and/or Enology concepts
  B. Develop methodology and reporting structure for a project
  C. Communicate the essential applications or theories related to Viticulture and/or Enology project

# VI. METHODS OF INSTRUCTION:

- A. Discussion With instructor
- B. **Projects** As noted in the Independent study form
- C. Classroom Activity Classroom Activity Work with faculty member to develop necessary skills to full fill independent study.

  D. Demonstration As noted in the Independent study form

  E. Written exercises and case studies As noted in the Independent study form

## VII. TYPICAL ASSIGNMENTS:

- A. Reading Assignments
   1. Identification of a research project may include extensive reading.
- B. Writing Assignment
  - 1. Identification of a topic related to independent study class may include a paper or other form of report of completed work.
- C. Lab Work
  - 1. Completion of a project may include laboratory or field work

## VIII. EVALUATION:

- A. Methods
  - Research Projects
  - Portfolios
  - 3. Papers
  - 4. Oral Presentation
  - 5. Projects
  - Lab Activities
  - Other:
    - a. Assigments/activities specified on Independent Study Form

# **B. Frequency**

1. Research Projects- due by the end of the semester

- Portfolios- due by the end of the semester
   Papers- due by the end of the semester
   Oral Presentation- due by the end of the semester
   Projects and Lab activities- status reports may be due weekly to promote frequency of actitivies completed during the week. Entire project and lab activities due by the end of the semester
   All other methods of evaluation are due by the end of the semester

IX. TYPICAL TEXTS:
1. Textbook, periodicals, references, or lab protocols associated with the project will be determined in consultation with the instructor.

# X. OTHER MATERIALS REQUIRED OF STUDENTS:

A. As needed