WINE 1 Course Outline as of Spring 2009

CATALOG INFORMATION

Dept and Nbr: WINE 1 Title: WORLD VIT & WINE STYLES

Full Title: World Viticulture and Wine Styles

Last Reviewed: 8/14/2023

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00 Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As: VIT 1
Formerly: WINE 50

Catalog Description:

Survey of world viticulture and wine industries. Course includes: history of viticulture; grapevine anatomy; worldwide grape, raisin and wine production and consumption; and world wine regions. Must be 21 years of age to participate in wine tasting.

Prerequisites/Corequisites:

Recommended Preparation:

Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:

Description: Survey of world viticulture and wine industries. Course includes: history of viticulture; grapevine anatomy; worldwide grape, raisin and wine production and consumption; and world wine regions. Must be 21 years of age to participate in wine tasting. (Grade Only)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit: CSU;UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Transferable Effective: Fall 2004 Inactive:

UC Transfer: Transferable Effective: Fall 2004 Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

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

- 1. Summarize the importance of grapes and grapevines worldwide, historically, and currently.
- 2. Explain grape production and consumption from a historical perspective.
- 3. Survey the distribution of grapes worldwide.
- 4. Analyze trends in worldwide grape, raisin, and wine production and consumption.
- 5. Identify grapevine structures and describe the function of each.
- 6. Describe the process of establishing a new vineyard.
- 7. Assess wines and identify wine components based on tasting.
- 8. Explain the winemaking process.
- 9. Identify, compare, and contrast the different wine regions in the world and the products of each.

Topics and Scope:

- I. History and Evolution
 - A. Overview of worldwide importance of grapes and grapevines
 - B. Origin of Vitis vinifera and its spread throughout the world
- C. Worldwide grape, raisin and wine production and consumption
 - 1. History
 - 2. Current trends
 - 3. Geographical distribution of grape growing worldwide
 - 4. Production trends
 - 5. Consumption trends
- II. Grapevine Classification
 - A. Species
 - 1. Vitis species

- 2. North American species
- 3. Oriental species
- 4. Muscadina species
- B. Grape types
 - 1. Wine grapes
 - 2. Table grapes
 - 3. Raisins
- C. Overview of cultivars, clones, field selections, and rootstocks
- III. Vine Structure and Function
 - A. Terminology
 - B. Shoot system
 - C. Root system
 - C. Vine physiology
 - E. Basic vine physiology
- IV. Overview of Vineyard Establishment
- V. Overview of Propagation Methods
- VI. Overview of Worldwide Vineyard Production Practices
- A. Irrigation
- B. Fertilization
- C. Pruning
- D. Trellis systems
- E. Canopy management
- F. Common diseases and pests
- VII. Wine Making Processes
- A. How wine is made
- B. Choice of oak
- C. How to assess a wine (component tasting)
- VIII. Old World Wines and Vines
- A. France
- B. Germany
- C. Switzerland
- D. Austria
- E. Italy
- F. Spain
- G. Portugal IX. New World Wines and Vines
- A. South America
- B. Mexico
- C. Australia
- D. New Zealand
- E. South Africa
- F. North America
- X. Future Trends in Winemaking and Viticulture

Assignment:

- 1. Research and submit a 3-5 page report on one of the following: worldwide distribution of grapes, grape production and consumption from a historical perspective, or the importance of grapes historically and currently.
- 2. Research and turn in a report on grape production and consumption trends within different wine regions of the world.

- 3. Homework: classify on a worksheet wine styles of different areas of the world.
- 4. Midterm and final exam.
- 5. Reading, 20-30 pages per week.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Term papers

Writing 20 - 40%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Classify wine styles by region.

Problem solving 10 - 20%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Wine component identification.

Skill Demonstrations 10 - 20%

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion, Essay exams

Exams 20 - 40%

Other: Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

Representative Textbooks and Materials:

ABOUT WINE. J. Patrick Henderson, Delmar Cengage Learning; 1st edition, 2006. WINE, AN INTRODUCTION, Amerire and Singleton, UCD, 1977, Rev. 2000. VINES, GRAPES, AND WINES. Robinson, Jancis. Phaidon, 1997. (Classics in the field.)