WINE 1 Course Outline as of Fall 2005

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:

Limits on Enrollment:

Schedule of Classes Information:

Description: Survey of world viticulture and wine industries. Must be 21 years of age to participate in wine tasting. (Grade Only) Prerequisites/Corequisites: Recommended: Limits on Enrollment: Transfer Credit: CSU;UC.

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: CSU GE:	Area Transfer Area	ı	Effective: Effective:	Inactive: Inactive:	
IGETC:	Transfer Area	l	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.

- 4. Identify grapevine structures and describe the function of each.
- 5. Describe the process of establishing a new vineyard.
- 6. Assess wines and identify wine components based on tasting.
- 7. Explain the winemaking process.

8. Identify and 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 2-3 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

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

Classify wine styles by region.

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

Wine component identification.

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

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

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

None

Representative Textbooks and Materials:

WINE, AN INTRODUCTION, Amerire and Singleton, UCD, 1977, Rev. 2000. VINES, GRAPES, AND WINES. Robinson, Jancis. Phaidon, 1997.

Writing 20 - 40%			
Problem solving 10 - 20%			
Skill Demonstrations 10 - 20%			
Exams			
20 - 40%			

Other Category	
0 - 0%	