#### VIT 1 Course Outline as of Fall 2017

### **CATALOG INFORMATION**

Dept and Nbr: VIT 1 Title: INTRO VIT/WINE

Full Title: Introduction to Viticulture, Winemaking, Wines of the World

Last Reviewed: 8/14/2023

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	6	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: WINE 1 Formerly: VIT 50

#### **Catalog Description:**

Survey of world viticulture and wine industries. Course includes: history of viticulture; grapevine anatomy; worldwide grape and wine production and consumption; and world wine regions.

# **Prerequisites/Corequisites:**

### **Recommended Preparation:**

Eligibility for ENGL 1A or equivalent

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: Survey of world viticulture and wine industries. Course includes: history of viticulture; grapevine anatomy; worldwide grape and wine production and consumption; and world wine regions. (Grade Only)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 1A or equivalent

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 2003 Inactive:

**UC Transfer:** Transferable Effective: Fall 2004 Inactive:

CID:

### Certificate/Major Applicable:

Both Certificate and Major Applicable

### **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Compare and contrast the key wine-growing regions (appellations) throughout the world and the cultivars of grapes grown in those areas.
- 2. Explain the major winemaking processes involved in producing the most important wine styles world-wide.
- 3. Describe the typicity of the world's most important wine styles.

#### **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 and wine production and consumption.
- 5. Identify grapevine structures and describe the function of each.
- 6. Explain the winemaking process.
- 7. 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 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. Muscadina species
- B. Wine grapes
- C. Overview of cultivars, clones, field selections, and rootstocks

#### III. Vine Structure and Function

- A. Terminology
- B. Shoot system
- C. Root system
- D. Basic vine physiology

# IV. Overview of Worldwide Vineyard Production Practices

- A. Irrigation
- B. Fertilization
- C. Pruning
- D. Trellis systems
- E. Canopy management
- F. Common diseases and pests

# V. Wine Making Processes

- A. How wine is made
- B. Choice of oak
- C. How to assess a wine

#### VI. Old World Wines and Vines

- A. France
- B. Germany
- C. Switzerland
- D. Austria
- E. Italy
- F. Spain
- G. Portugal

#### VII. New World Wines and Vines

- A. South America
- B. Mexico
- C. Australia
- D. New Zealand
- E. South Africa
- F. North America

### VIII. Future Trends in Winemaking and Viticulture

# **Assignment:**

- 1. Research and submit a 4-6 page term paper 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 (2-3 pages) 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.

Report and term paper

Writing 20 - 50%

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

Classification worksheet

Problem solving 10 - 40%

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

None

Skill Demonstrations 0 - 0%

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

Final exam and midterm: Multiple choice, True/false, Matching items, Completion, Essay exams

Exams 30 - 50%

**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. 2nd ed. Henderson, J. Patrick and Rex, Dellie. Delmar Cengage Learning. 2011 (classic)