



South Central College

VITI 1190 Viticulture Safety

Course Outcome Summary

Course Information

Description	This course is an introduction to the hazards and safety issues in grape-growing. This course will include an overview of general agricultural safety and health, ergonomics, personal protective equipment, Occupational Safety and Health Administration (OSHA) rules and regulations, and other issues unique to viticulture. (Prerequisites: None)
Total Credits	1
Total Hours	16

Types of Instruction

Instruction Type	Credits/Hours
Lecture	1/16

Pre/Corequisites

None

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Course Competencies

1. Identify historical and current agriculture safety issues and procedures.

Learning Objectives

Prepare a list of safety issues in agriculture throughout history.
Gain certification and implement First Aid, CPR Training.

2. Discuss vineyard policies and procedures.

Learning Objectives

Write a safety Standard Operating Procedure (SOP) for the vineyard.
Summarize and maintain correct labeling standards for all vineyard chemicals.

3. Explain Injury and Illness Protection Programs (IIPP).

Learning Objectives

Prepare a list of potential IIPP issues and methods of corrective action.

Identify blood borne pathogens (BBP).
Explain how to use Personal Protective Equipment (PPE).
List the correct PPE (personal protective equipment) for each viticulture activity.

4. Apply Occupational Safety and Health Administration (OSHA) reporting procedures and applicability.

Learning Objectives

Identify OSHA related procedures that apply to vineyards.
Prepare a hazardous equipment operations manual.
Describe ergonomics, and develop an ergonomics training manual for new employees.

5. Demonstrate equipment maintenance.

Learning Objectives

Prepare an equipment maintenance schedule with procedures.
Employ correct maintenance techniques on equipment. based on procedures.
Generate a training manual listing all machinery safety operations.

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.