

VINEYARD MANAGEMENT

Program Description

The Vineyard Management Certificate at Umpqua Community College provides specialized training for individuals interested in the cultivation of wine grapes. This program covers all aspects of vineyard management, including site selection, planting, pruning, pest and disease management, and harvest techniques. Students will gain hands-on experience in UCC's vineyards, preparing them for careers in vineyard management or grape growing.

Program Learning Outcomes

1. Recall key grape varieties, vineyard management techniques, and pest and disease control methods.
2. Describe the environmental factors that influence grape growing, such as soil composition, climate, and topography.
3. Apply vineyard management principles to establish and maintain a healthy vineyard, including planting, pruning, and irrigation practices.
4. Analyze vineyard data, such as soil samples and weather patterns, to make informed decisions about vineyard management.
5. Evaluate vineyard health and grape quality to implement strategies for improvement.
6. Create a comprehensive vineyard management plan, including vineyard layout, planting schedules, and pest management strategies.

Career Considerations

Graduates of the Vineyard Management Certificate program can pursue careers as vineyard managers, vineyard supervisors, or grape growers. They may also choose to start their own vineyard management consulting businesses. This certificate provides a foundation for further education and professional development in viticulture or vineyard management.

Program Course Requirements

Course	Title	Credits
First Year		
First Term		
BA 151	Practical Accounting I	4
VE 101	Intro to the Wine Industry	1
VE 102	Integrated Pest Control-Grapes	4
VE 280	Vineyard-Winery Practicum ¹	3
Credits		12
Second Term		
VE 103	Soils-Nutri-Irrig	4
VE 202	Sensory Evaluation of Wine	4
VE 280	Vineyard-Winery Practicum ¹	4
Credits		12
Third Term		
VE 205	Wines of North America	3
VE 210	Sci of Winemkg I	5
VE 280	Vineyard-Winery Practicum ¹	4
Credits		12
Total Minimum Credits		36

Advising Notes

- Please meet with a UCC advisor to ensure you are following the right path for your goals.
- To graduate with an OST Certificate you will need to complete three additional courses, see OST page for details. (<https://umpqua-public.courseleaf.com/programs-study-az/occupational-skills-training/occupational-skills-training-certificate/>)

¹ Cooperative Work Experience can be taken any term, including summer. See advisor for more information on planning your CWE experience.