

Vineyard Management Programs

vineyard.chemeketa.edu

Vineyard Management training includes instruction and hands-on training in the basic knowledge and technical skills required for successful employment as a vineyard manager in the cool-climate wine industry. Training is appropriate for employees or potential employees of vineyards or for people wanting to establish such a business. Practical skills will also be emphasized, and students will gain on-the-job work experience through the Cooperative Work Experience program.

For more information about this program, contact Al MacDonald at 503.584.7254.

Total required credit may vary due to three to four credit conversion. Chemeketa degree and certificate minimum requirements must be met.

Program outcomes

Students completing the certificate will:

- Evaluate the potential of a site for vineyard development through soil and environmental analysis.
- Perform skills necessary for the seasonal vineyard operations of pruning, disease and pest control, grapevine canopy management, and crop regulation.
- Prepare reports to track ripening data, vineyard pesticide applications, fertilizer requirements, and canopy measurements.

In addition to the certificate outcomes, students completing the AAS will:

- Project timing of vineyard operations and make correct decisions on relevant grapevine management choices.
- Use knowledge of government regulations related to vineyard operations, OSHA rules, employment requirements, pesticide application postings, and field sanitation requirements.
- Use computer skills to track vineyard operations; prepare and use budget information.
- Research and develop a vineyard business management plan.

Getting started

The first step to entering this program is to take part in an assessment process, which includes taking the college's free placement test and meeting with Counseling and Career Services. You may need to complete pre-program courses. Then, your advisor will help you develop an individualized program of study, which may include one or more of the following:

CA121A	Keyboarding A (if less than 25 wpm)	1
MTH060	Introductory Algebra	4
RD090	College Textbook Reading.....	3
WR090	Fundamentals of Writing.....	4

If you have questions about the requirements, contact Counseling and Career Services at 503.399.5120 or 503.399.6071. Failure to be assessed may delay your entry into program classes.

Vineyard Management Vineyard Operations Certificate of Completion

Coursework for the Vineyard Operations Certificate includes instruction and hands-on training in the basic knowledge and practical skills required for successful employment as a vineyard technician or for people wanting to establish a vineyard. Students must begin this program winter term.

For more information about this program, contact Al MacDonald at 503.584.7254.

In addition to tuition, estimated costs for students who complete the entire program listed below are books, \$1,366; class fees, \$128 universal fee, \$378. Contact the Financial Aid Office at 503.399.5018 to find out if you qualify for help with these costs.

You may earn a Certificate of Completion by successfully completing the required 42 credit hours with a grade of "C" or better in all courses:

Course	Title	Credit Hours
Winter Term		
MTH070	Elementary Algebra+ (or higher)	4
VMW101	General Viticulture	3
VMW114	Winter Vineyard Practices.....	4
VMW261	Vine Physiology (or higher).....	4
Spring Term		
PSY104	Psychology in the Workplace+ (or higher).....	4
VMW115	Spring Vineyard Practices.....	4
VMW260	Soil and Plant Nutrition	4
Summer Term		
VMW116	Summer Vineyard Practices.....	4
Fall Term		
CIS101	Introduction to Microcomputer Applications (or higher)	3
VMW117	Fall Vineyard Practices	4
WR115	Introduction to Composition+ (or higher)	4

+Meets related instruction requirement, see page 43. For subject areas, see page 55.



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Getting started

The first step to entering this program is to take part in an assessment process which includes taking the college's free placement test and meeting with Counseling and Career Services. You may need to complete pre-program courses. Then, your advisor will help you develop an individualized program of study, which may include one or more of the following:

CA121A	Keyboarding A (if less than 25 wpm)	1
MTH070	Elementary Algebra	4
RD115	Academic Thinking and Reading.....	3
	or	
SSP112	Effective Learning.....	3
WR115	Introduction to Composition	4

If you have questions about the requirements, contact Counseling and Career Services at 503.399.5120 or 503.399.6071. Failure to be assessed may delay your entry into program classes.

Vineyard Management Associate of Applied Science

In addition to tuition, estimated costs for students who complete the entire program listed below are books, \$2,912; class fees, \$399; universal fee, \$882. Contact the Financial Aid Office at 503.399.5018 to find out if you qualify for help with these costs.

You may earn an Associate of Applied Science degree by successfully completing required 98 credit hours with a grade of "C" or better in all courses.

Course	Title	Credit Hours
Term 1		
CH121	College Chemistry (or higher).....	5
MTH095	Intermediate Algebra+ (or higher)	4
VMW101	General Viticulture	3
	Vineyard Management elective *	4
Term 2		
CH122	College Chemistry (or higher).....	5
CIS101	Introduction to Microcomputer Applications (or higher)	3
VMW114	Winter Vineyard Practices.....	4
WR121	English Composition-Exposition+ (or higher)	4
Term 3		
CH123	College Chemistry (or higher).....	5
CH172	Chemical Methods for Analysis of Musts and Wines	3
VMW115	Spring Vineyard Practices.....	4
WR227	Technical Writing (or higher)	4
Term 4		
VMW116	Summer Vineyard Practices.....	4
Term 5		
SP111	Fundamentals of Public Speaking	4
SPN111	Beginning Spanish Conversation Term 1 (or higher)	3
VMW117	Fall Vineyard Practices	4
	Vineyard Management elective*	4

Term 6

PSY104	Psychology in the Workplace+ (or higher).....	4
VMW105	Spanish in the Vineyard	3
	or	
SPN112	Beginning Spanish Conversation Term 2 (or higher)	3
VMW122	Introduction to Winemaking	3
VMW261	Vine Physiology (or higher).....	4
VMW280C	Cooperative Work Experience.....	3

Term 7

VMW256	Agriculture Business Management.....	3
VMW260	Soil and Plant Nutrition	4
VMW280C	Cooperative Work Experience.....	3
	Vineyard Management elective*	4

+Meets related instruction requirement, see page 43. For subject areas, see page 55.

*Vineyard Management electives (select 12 credit hours):

BI131	Environmental Science 1	4
BI132	Environmental Science 2	4
BI133	Environmental Science 3	4
BI153	Fundamentals of Plant Biology	4
CA220	QuickBooks-Computerized Bookkeeping	3
CIS125A	Micro Database Software-Access	3
CIS125E	Excel-Workbooks	4
HOR211	Plant Propagation	4
MTH070	Elementary Algebra	4
SPN112	Beginning Spanish Conversation Term 2.....	3
SPN113	Beginning Spanish Conversation Term 3.....	3
VMW102	Wine Industry Exploration	3
VMW131	Wine Appreciation	3
VMW132	Wines of the World.....	3
VMW134	Wines of the Pacific Northwest	3
VMW170	Introduction to Wine Marketing	3
VMW222	Science of Winemaking.....	3
VMW244	Wine Production	6
VMW245	Wine Clarification and Stabilization.....	4
VMW246	Wine Aging, Filtration and Bottling	4
VMW254	Winery Process Planning and Design.....	3
VMW280A-F	Cooperative Work Experience.....	1 - 6
WLD051	Basic Arc Welding	5