INSTRUCTORS
Tim Donahue and Sabrina Lueck

CONTACT
Email: sabrina.lueck@wwcc.edu; tim.donahue@wwcc.edu
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Tim office: (509) 524-5172, Tim cell: (509) 956-8838

FORMAL CONTACT HOURS
Lecture: August 11 – August 29, weekdays 9:00am – 10:20am
December 1 – 5, weekdays 9:00am – 10:20am
Office Hours: By appointment

COURSE DESCRIPTION
This is an advanced enology course open only to students enrolled in the Enology and Viticulture program. Topics include winemaking principles such as fruit selection, pre-harvest analyses, fruit processing, juice additions, alcoholic and malo-lactic fermentations, as well as winery hygiene and safety. Prerequisites: Instructor permission. Successful completion of AGPR 120 or CHEM& 110, OCSUP 105, and EV 102.

COURSE TOPICS
- Pre-harvest fruit selection and analysis
- Winery safety and sanitation
- Red, white and rosé wine production
- Alcoholic and malo-lactic fermentations
- Juice addition calculations
INTENDED LEARNING OUTCOMES

- Pre-harvest fruit selection and juice analysis
- Knowledge of winery safety and sanitation
- Understanding of red, white, and rosé wine grape processing
- Comprehension of alcoholic and malo-lactic fermentations
- Ability to calculate and make juice additions

GRADING

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
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<tbody>
<tr>
<td>1 white wine assignment</td>
<td>100</td>
</tr>
<tr>
<td>1 test</td>
<td>50</td>
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<tr>
<td>1 midterm exam</td>
<td>100</td>
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<tr>
<td>1 final exam</td>
<td>100</td>
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<td><strong>Total</strong></td>
<td><strong>350</strong></td>
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CANVAS HYBRID CLASSROOM

This course has both Canvas assignments and resources. Assignments, quizzes, and exams can all be submitted online. However, if you are uncomfortable with online learning you assignments and assessments can be given in paper form. Please tell Sabrina if you prefer paper.

ATTENDANCE

Attendance is mandatory, and will be monitored and documented intermittently. Lack of attendance will have a deleterious impact on the final outcome. Work does not count as an acceptable excuse and will be docked at 40 points (10% overall grade) per occurrence.

LATE SUBMISSION OF ASSIGNMENTS

Assignments must be submitted by their deadline. There will be a penalty of 10% of the total grade for each day (or part of a day) that an assignment is late, up to a maximum penalty of 50% of the total grade. The examiner may elect not to accept any assignment that a student submits after the assignments for the rest of the class have been graded and returned. Extensions of deadlines may be allowed for reasonable causes. Evidence for the grounds must be provided.

PRACTICUM (EV 286)

All students will be provided with a list of tasks to be performed throughout the harvest for your practicum. Your employer will be responsible for signing off on each of these tasks. If you need help in this endeavour, please let the Director or I know.
COMMUNICATION
Due to the nature of harvest, all scheduled events are open to change. Email is our main method of communication and we frequently send evening update emails to inform the class of changes. It is your responsibility to check your email and to remain informed!

EXTRA CREDIT
Extra credit assignments may be given from time to time at the end of lectures or as a part of quizzes. Students must be in attendance for the opportunity to complete these assignments.

LATE SUBMISSION OF ASSIGNMENTS
Assignments must be submitted by their deadline. Canvas quizzes, examinations, and assignments have a window in which they are available. Once the deadline has been reached, you will be longer be able to submit. Extensions of deadlines may be allowed for reasonable causes. Evidence for the grounds must be provided.

OPTIONAL TEXTBOOKS


ACADEMIC INTEGRITY
Please refer to the WWCC Plagiarism Policy.

OCCUPATIONAL HEALTH AND SAFETY
Students are required to read and understand the document “Emergency Procedures Handbook”. This information is available at various locations on campus. Please see the course coordinator if there is anything that is unclear in this document or with suggestions to improve the content.

DISABILITY STATEMENT
To request accommodations related to a disability, contact Claudia Angus, Ph.D., Coordinator of Disability Support Services, at (509) 527-4262 or email claudia.angus@wwcc.edu.