

Oenology and Viticulture

Undergraduate Review

Year 3 (2022) - FAR Implementation Report

(reviewed 2017-19)

Recommendation #1

The curriculum committee should meet with students to discuss the curriculum. Students suggested that some courses were redundant (i.e., molecular biology and molecular genetics). Soil science and Plant Physiology should be required courses as they are integral to understanding the science of viticulture!

ARC Disposition of the Recommendation

ARC considers the recommendation to be accepted and in the process of implementation. The Committee encourages the program to utilize student feedback in the process of ongoing curriculum review.

Implementation Plan (1st Priority)

Responsible for approving:	Program
Responsible for resources:	Program
Responsible for implementation:	Program
Timeline:	Dean of Mathematics and Science to report by the end of academic year 2019/20

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Change calendar requirements to make BIOL 3P50 optional	Program	C		
Action #2 According to student feedback, CHEM 2P21 and CHEM 3P41 were also changed from required to optional	Program	C		
Action #3 Ensure student representative position on Curriculum Committee is filled	Program	D	D	T
Action #4 Soil Science and Plant Physiology remain optional in order to meet recommendation 5	Program	C		

On Target (T), Delayed (D), Complete (C), Complete and Ongoing (O)

Comments 2020:

Action #3 is delayed due to COVID-19. The program committee was able to make progress on many of the recommendations in the first year. However, the program is currently operating with a reduced number of Faculty. With the COVID-19 disruption, the remaining Faculty and staff associated with the program have been focusing their already tight resources and time on the required teaching and research adaptations. Therefore the program committee has been unable to meet. As well, due to retirements, the program committee also has vacancies that need to be filled before work can be continued. The goal is for the program committee to have its first post-COVID disruption meeting at the beginning of the 2020/2021 term.

Comments 2021:

Action #3 remains delayed due to the COVID-19 disruption. While the program committee had its Faculty positions filled this year, the demands of the continuing COVID-19 disruption on everyone’s time has kept its activities to a minimum. It is also unfair in such a challenging time to place additional responsibilities on our students.

Comments 2022:

Action #3 A student representative will be selected in September of 2022 to join the committee.

Recommendation #2

Further develop a relationship with the business college to enhance course offerings in wine business.

ARC Disposition of the Recommendation

ARC considers the recommendation to be accepted and in the process of implementation. The Committee understand the reviewers’ reference to the “business college” to mean the Goodman School of Business.

Implementation Plan (1st Priority)

Responsible for approving:	Program
Responsible for resources:	Program
Responsible for implementation:	Program
Timeline:	Dean of Mathematics and Science to report by the end of academic year 2019/20

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Discussion with Dean of Goodman School of Business	Program	D	T	C
Action #2 Addition of Goodman representative on program committee	Program	D	C	

Comments 2020:

Discussion is delayed due to COVID-19. See note in Recommendation #1.

Comments 2021:

Action 2 was taken to build capacity within the program committee to address this recommendation. As a result, Action #1 was moved forward. Through the work of the Goodman representative on the program committee, two additional business courses were included as list course electives for the Certificate in Grape and Wine Technology: MKTG 4P23 Marketing Communications and MKTG 4P37 Augmented Reality Marketing.

Comments 2022:

Action #1 is considered complete. With the addition of a Goodman representative on the committee and additional Goodman courses offered as electives in the program. An ongoing channel of communication with the Business school has been created.

Recommendation #3

Consider developing three streams for specialization within the curriculum: Viticulture, Enology, Wine Business/Marketing.

ARC Disposition of the Recommendation

RC considers the recommendation to be accepted and in the process of implementation. The Committee expects that the Unit is best-positioned to determine how to incorporate more specialization and increased flexibility into the program.

Implementation Plan (2nd Priority)

Responsible for approving:	Program
Responsible for resources:	Program
Responsible for implementation:	Program
Timeline:	Dean of Mathematics and Science to report by the end of academic year 2020/21

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Program Committee discuss possibility of three streams of specialization.	Program	C		

Comments 2020:

The Program has considered the recommendation and decided that there is an insufficient number of students at this time to support 3 formal streams. As part of recommendation 5, the increased flexibility of the program allows students, with the guidance of the Academic Advisor, to specialize by strategic use of increased elective options in the program.

Recommendation #4

Consider having sessionals contribute to faculty-led courses, and faculty contribute to sessional-led courses, so that there is more oversight of content in the sessional-led courses. Consider having CCOVI scientists make a stronger contribution to the teaching program.

ARC Disposition of the Recommendation

ARC considers the recommendation to encourage interaction between faculty and sessional instructors and their courses to be accepted. The Committee considers the recommendation that CCOVI scientists contribute to teaching in the program to be not accepted as it lies outside of the Committee’s jurisdiction and has implications with respect to collective agreements at the university.

Implementation Plan (2nd Priority)

Responsible for approving: Program
 Responsible for resources: Program
 Responsible for implementation: Program
 Timeline: Dean of Mathematics and Science to report by the end of academic year 2020/21

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Discussion and consideration in Program Committee	Program	D	D	C

Comments 2020:

Discussion is delayed due to COVID-19. See note in Recommendation #1.

Comments 2021:

Discussion delayed due to COVID-19. With the demands of switching to online instruction, restructuring the teaching structure of courses was not possible in 2020/2021.

Comments 2022:

Faculty currently assigned to teach OEVI courses are all at their maximum teaching load (and in some cases over). It was decided that having full-time Faculty teaching the theory-heavy courses and sessional from the industry teaching the more practical courses of the program is the best solution until more Faculty are hired.

Recommendation #5

More flexibility in the program may be required to attract more students. Investigate opportunities to offer a non co-op stream, particularly targeted at students whom have had substantial experience prior to enrolling in OEVI. This option may help increase enrollment of mature students and transfers from other institutions since time to graduation would be reduced.

ARC Disposition of the Recommendation

ARC considers the recommendation to be accepted and in the process of implementation

Implementation Plan (1st Priority)

Responsible for approving: Program
 Responsible for resources: Program
 Responsible for implementation: Program
 Timeline: Dean of Mathematics and Science to report by the end of academic year 2019/20

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Submit Request for Major Modification for non-coop option to Senate through ARC.	Program	C		

Comments 2020:

Senate approved the Major Modification on Nov 13, 2019.

Recommendation #6

Offer a true minor in OEVI (the current minor appears to simply be an opt-out for students who did not successfully complete co-op) to increase enrollment in courses. Lectures could be uncoupled from labs as minors will not need as much hands-on experience

ARC Disposition of the Recommendation

ARC considers the recommendation to be accepted for consideration. The Committee believes that the program is best-qualified to determine the future of the minor once the new non-Co-op stream is in place.

Implementation Plan (2nd Priority)

Responsible for approving: Program
 Responsible for resources: Program
 Responsible for implementation: Program
 Timeline: Dean of Mathematics and Science to report by the end of academic year 2020/21

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Discussion and consideration in Program Committee	Program	D	D	C

Comments 2020:

Discussion is delayed due to COVID-19. See note in Recommendation #1.

Comments 2021:

Discussion is delayed due to COVID-19. See note in Recommendation #4 Re: changes to teaching delivery in response to COVID-19

Comments 2022:

It was decided to keep the minor as it is, as the hands-on teaching that comes with the lab components are integral learning experiences if a graduate will be considered familiar enough with the field of Oenology and Viticulture to achieve a Minor.

Further, CCOVI is developing a suite of micro-credential courses that are designed to make grape and wine education more accessible to both current students and members of the public. This suite of micro credentials, we feel, will meet the needs of learners that are not served by the current OEVI minor.

Recommendation #7

Build 2 + 2 within Canada and international

ARC Disposition Recommendation

ARC considers the recommendation to be accepted and in the process of implementation.

Implementation Plan (1st Priority)

Responsible for approving:	Program
Responsible for resources:	Program
Responsible for implementation:	Program
Timeline:	Dean of Mathematics and Science to report by the end of academic year 2019/20

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 MOU for 2+2 program near completion with Okanagan College	Program	T	T	C
Action #2 Discussions at preliminary stages with Acadia University for the creation of a 2+2 program	Program	T	T	C
Action #3 Working with International to develop a 2+2 with Northwest University in China	Program	T	D	C
Action #4 Initial discussion with Lincoln University in New Zealand for the creation of a 2+2 program	Program	T	D	T
Action #5 Discussions at preliminary stages with the University of British Columbia Okanagan for the creation of a 2 + 2 program	Program	T	T	T

Comments 2020:

No comments.

Comments 2021:

Action #1: Agreement has been approved by Senate.

Action #2: Program committee has been working with Admissions and Recruitment.

Discussions with Acadia have begun.

Action #3: Delayed due to COVID-19, focus on domestic agreements until international travel is re-normalized

Action #4: Delayed due to COVID-19, focus on domestic agreements until international travel is re-normalized

Action #5: Program committee has been working with Admissions and Recruitment.

Discussions with University of British Columbia Okanagan have begun

Comments 2022:

Action #2: After several discussions with Acadia, there is no appetite from Acadia to pursue a 2+2 arrangement at this time. We continue work on a MOU with Acadia to further explore how we could work together.

Action #3: After working with International, this agreement appears to no longer be a priority. We remain open to working with International on exchange and matriculation agreements.

Action #4: After a few smaller proposals for exchange and matriculation opportunities have not born fruit, Lincoln indicates a willingness to continue discussions about a dual degree program. We will continue the conversation.

Action #5: An agreement has been drafted and sent to UBC Okanagan. We have not, as yet, had a response. We will continue those discussions.

Recommendation #8

Study the possibility of combining OEVI and CCOVI under CCOVI for more efficient use of resources

ARC Disposition of the Recommendation

ARC considers the recommendation to merge OEVI and CCOVI to be not accepted as the structure of CCOVI as a Research Institute does not make this possible. The Committee considers the underlying recommendation to study the possibility of a more efficient use of resources to be accepted.

Implementation Plan (1st Priority)

Responsible for approving:	Program
Responsible for resources:	Program
Responsible for implementation:	Program

Timeline:

Dean of Mathematics and Science to report by the end of academic year 2019/20

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1. Ongoing discussions will be scheduled between the OEVI program committee and the Director of CCOVI to see if any additional areas of cooperation can be identified.	Program	T	T	T

Comments 2020:

Currently OEVI students have access to the following CCOVI resources: Teaching and Research Winery, Fermentation Lab, Sensory Lab, Meeting Rooms, and Research Labs for training/use in 4th year thesis projects. As well, student made wines, while not able to be sold or consumed, are stored for display in the CCOVI wine cellar.

As well, OEVI students, under the supervision of the CCOVI Outreach Manager, have many volunteer opportunities throughout the year to supplement their co-curricular transcript.

Comments 2021:

Discussions between the OEVI Academic Advisor and the Director of CCOVI are ongoing and regular to ensure coordination of resource use.

Comments 2022:

See comments for 2021.

Recommendation #9

Hire two more faculty to support increased enrollment in the OEVI program. Administration wants the program to grow but it is impossible with the limited faculty. Program appears to currently be running on ~1.5 FTE tenured faculty.

ARC Disposition of the Recommendation

ARC considers the recommendation to be not accepted as it lies outside of the Committee's jurisdiction. The Committee expects that the program will proceed through normal channels of advocacy for faculty resources.

Implementation Plan

Recommendation not accepted.

Recommendation #10

Research thesis should be optional as it requires tremendous faculty resources to offer and delays student graduation. An option of group capstone projects should be considered

ARC Disposition of the Recommendation

ARC considers the recommendation to be accepted for consideration. The Committee expects that the Unit is best-positioned to review the issue of more flexibility for students and the best use of faculty resources.

Implementation Plan (2nd Priority)

Responsible for approving: Program
 Responsible for resources: Program
 Responsible for implementation: Program
 Timeline: Dean of Mathematics and Science to report by the end of academic year 2020/21

Actions	Responsibility	Year One*	Year Two	Year Three
Action #1 Discussion at the Program Committee level.	Program	D	C	

Comments 2020:

Discussion is delayed due to COVID-19. See note in Recommendation #1.

Comments 2021:

Recommendation has been considered and subsequently rejected by the Department. The research thesis is considered a key feature of the Honours degree program. Faculty are currently able to accommodate the number of students in the program. Flexibility of working with CCOVI researchers, fellows and affiliates helps spread the responsibility for supervising students.