

MEMORANDUM

TO: Matt Hudelson, Executive Secretary

Faculty Senate

FROM: Becky Bitter, Registrar's Office

FOR: Academic Affairs Committee

DATE: January 25, 2024

SUBJECT: Proposal to Discontinue the BS in Viticulture and Enology on the Pullman campus

The Academic Affairs Committee has reviewed and approved a proposal to discontinue the BS in Viticulture and Enology on the Pullman campus.

This degree is now offered exclusively at the Tri-Cities campus and the department has been in a teach-out mode on the Pullman campus for about two years. The proposal is supported by the Provost and CAHNRS leadership.

At this time, Faculty Senate review and approval is recommended, to be effective fall 2024.



MEMORANDUM

TO: Praveen Sekhar, Chair, Academic Affairs Committee

FROM: Blaine Golden, Secretary, Catalog Sub Committee

DATE: January 17th, 2024

SUBJECT: Drop the BS Viticulture and Enology degree.

Please find attached a proposal to drop the BS Viticulture and Enology degree on the WSU Pullman campus. This is considered a "streamlined" action and does not require review by the Catalog Sub Committee.



MEMORANDUM

TO: Faculty Senate

FROM: Elizabeth S. Chilton, Provost and Executive Vice President fluites

SUBJECT: Discontinue the Bachelor of Science in Viticulture and Enology degree on WSU Pullman

DATE: January 9, 2024

The attached proposal to discontinue the Bachelor of Science (BS) in Viticulture and Enology (V&E) degree on the WSU Pullman campus has been reviewed by the Provost's Office, and we support the proposal.

On January 1, 2023, the Viticulture and Enology Program transitioned from Program to Department status with all faculty located on the WSU Tri-Cities campus or at IAREC in Prosser. The Viticulture and Enology faculty have spent the past year performing an analysis of the program curriculum against comparable 4-year universities with grape and wine-focused programming (UC Davis, CSU Cal Poly, CSU Fresno, Cornell), evaluating the student experience through conversations with advising, currently enrolled students and new alumni as well as surveying industry regarding their experience with our students.

After analyzing feedback from industry, students, and alumni, as well as identifying WSU's strengths and weaknesses against comparable programs across the United States, three areas were identified in which adjustments to the approach or new initiatives were needed.

- Redefined the Department Learning Objects to align with the re-affirmed mission statement and the vision of the WSU Tri-Cities campus where the faculty and the Wine Science Center are based
- Define the core values as a faculty as they relate to the undergraduate education WSU aims to provide for our students.
- Redesign the course offerings to reflect those core values and ensure course learning objectives map directly to the Department Learning Objectives.

From this effort, the V&E Department submitted transformative curriculum changes with more laboratories, a focus on scientifically founded, hands-on learning experiences, and a dedication to creating a sense of community for WSU students. To ensure equity in each student's learning experience and to ensure the ability to complete required in-person laboratories, the V&E Department requests a discontinuation of the BS V&E Degree on the WSU Pullman campus and a designation that the degree only be offered on the WSU Tri-Cities campus where the Department has the winery and vineyard facilities required to provide a proper education in V&E, along with the proximity to industry partners.

We judge the proposal ready for the Senate review process.

PROPOSAL TO DISCONTINUE A DEGREE PROGRAM

Proposals will only be accepted electronically as a Word document to the Office of the Provost when submitted to provost.deg.changes@wsu.edu

Degree Title:	Viticulture and Enology
Academic Program:	
Academic Plan:	
Number of Credits:	[120]
Department(s) or Program(s):	Viticulture and Enology
College(s):	CAHNRS
Campus(es):	Discontinue degree on Pullman campus ONLY. Keep Degree on Tri-Cities campus.

Contact Name:	Jean Dodson Peterson	Email Address:	jdodson.peterson@wsu.edu
Contact Phone:	509 372 7518	Proposed effective date:	Fall Semester 2024

Rationale for discontinuing the degree:

January 1 of 2023, the Viticulture and Enology Program transitioned from Program to Department status with all faculty located on the Tri-Cities campus or at IAREC in Prosser. The Viticulture and Enology faculty have spent the past year performing an analysis of the program curriculum against comparable 4-year universities with grape and wine focused programming (UC Davis, CSU Cal Poly, CSU Fresno, Cornell), evaluating the student experience through conversations with advising, currently enrolled students and new alumni as well as surveying industry regarding their experience with our students. After analyzing feedback from industry, students, and alumni, as well as identifying our strengths and weaknesses against comparable programs across the United States, we identified three areas in which we needed to adjust our approach or institute new initiatives. First, we redefined our Department Learning Objects to align with or re-affirmed mission statement and the vision of the WSU Tri-Cities campus where our faculty and the Wine Science Center are based. Secondly, we defined our core values as a faculty as they relate to the undergraduate education we aim to provide for our students. Finally, we redesigned our course offerings to reflect those core values and ensured course learning objective map directly to the Department Learning Objectives. From this effort, we submitted transformative curriculum changes with more laboratories, a focus on scientifically founded, hands-on learning experiences and a dedication to creating a sense of community for our students. To ensure equity in each student's learning experience and to ensure the ability to complete required in-person laboratories, the VE Department requests a discontinuation of the VE Degree in Pullman and a designation that the degree only be offered on the Tri-Cities campus where the Department has the winery and vineyard facilities required to provide a proper education in VE, along with the proximity to industry partners.

Implications for currently enrolled students? Required information includes: how many students will be affected? A teach-out plan is also required as an attachment.

Currently, actively enrolled students in Pullman are <u>already</u> required to transfer to the Tri-Cities campus from Pullman prior to graduation. Thus, a teach out plan is not directly applicable. However, we have made plans to ensure students on older catalogs, predating the curriculum transformation, have clearly identified course substitutions available such that degree progress is not impacted. Additionally, VE will continue to offer lectures virtually to Pullman such that other degree programs

that rely on VE lecture courses will not be disrupted. As of now, VE has approximately 39 students across the WSU system (Tri-Cities and Pullman).

\bowtie Teach-out plan is attached – We have attached our curriculum plan. Please let us know if you ould like other documentation.

Explain how the decision to discontinue the degree was reached; how specifically the faculty and staff were engaged in the decision and given the opportunity to provide feedback.

The decision to discontinue the VE degree in Pullman and offer it exclusively on the Tri-Cities campus was a result of the comprehensive curriculum redesign effort, feedback solicited through two industry surveys, and six industry/alumni listening sessions held over the past two years. The VE faculty feel it is essential that each student have an equitable educational experience that meets the objectives of our newly established Department Learning Objectives. To do this, students need to engage in hands-on laboratories, have integrated educational opportunities with industry and engage with faculty and peers in-person. Winemaking and grape growing require vineyard and winery facilities, both of which are located exclusively on the Tri-Cities campus. Although this effort has been led by the curriculum committee, the entire faculty body and staff were engaged twice monthly in discussions around programming and development of curriculum since September 2022. Microsoft Teams was also utilized such that faculty could engage continually with the discussion.

Describe how the discontinuation may impact other degree programs, departments, colleges, or campuses. How will the impact be accounted for?

There are a few programs that have relied on VE courses as a part of their degree program. This includes Horticulture and Food Science. Conversations with both departments has been had and VE has engaged ongoing discussion, feedback and planning with academic advising on both the Tri-Cities and Pullman campuses. To ensure academic programming in other departments is not negatively impacted, lecture courses required by other programs will continue to be offered in Pullman as they are currently.

If applicable, describe how the respective external stakeholders (e.g., advisory or alumni groups) were consulted in this decision:

Industry was surveyed both by the Washington Wine Commission and the VE Department's Career Connect Washington Grant. Additionally, the Founding Department Chair for Viticulture and Enology hosted six listening sessions across the state of Washington to discuss these changes and offered another opportunity for survey feedback. External stakeholders have been overwhelmingly supportive as the industry has been advocating for VE to be a Tri-Cities degree program for many years.

SIGNATURES: The names typed below certify that the relevant academic and campus officials have reviewed and approved this proposal:

Chair or Director Signature:	Jean C. Dodson Peterson	Date:	[10/1/2023]				
Dean Signature:	Newdy Powers	Date:	[11/17/2023]				
Signatures are requir respective campus:	ed from the Chancellor(s) if the	degree will be offered	d and/or impact the				
Everett Chancellor Signature:		Date:					
Global Chancellor Signature:		Date:					
Spokane Chancellor Signature:		Date:					
Tri-Cities Chancellor Signature:	Sanda Hayne	Date:	11/21/2023				
Vancouver Chancellor Signature:		Date					
Comments regarding	abstention of signature(s)						
Submit	completed form as a Word do	cument to the Provos	st's Office at				
	provost.deg.chang	ges@wsu.edu					
Provost's Office Signature:		Date:					
For Registrar's Office Use Only:							
Current CIP Code:	New CIP Code:	Date:					

UPDATED VITICULTURE AND ENOLOGY CURRICULUM MAP

	FALL SEMESTER	HOURS	SPRING SEMESTER	HOURS
	VE 113 Introduction to Grapes and Wine (Lec)	3	CHEM 102 or 106	4
	CHEM 101 or 105 [PSCI] (Fall only)	4	ENGLISH 101 [WRTG]	3
	ECONS 101 or ECONS 102 [SSCI]	3	SOIL_SCI 201	3
FIRST YEAR	HISTORY 105 [ROOT]	3	Creative and Professional Arts [ARTS]	3
	MATH 103 or 106	3		
	TOTAL	16	TOTAL	13
	BIOLOGY 106 or 120	4	VE 280 Grapevine Physiology (Lec)	3
	CHEM 345	4	STAT 212 [QUAN]	4
	H_D 205 or COM 102 [COMM]	3 or 4	BIOLOGY 107 [BSCI]	4
SECOND YEAR	Specialization Elective	3	MBIOS 101 (4) or MBIOS 305 (3)	4 or 3
			Complete Writing Portfolio	
	TOTAL	14 - 15	TOTAL	14 - 15
	VE 498 Professional Work Experience/Internship	2 (Variable up to 4 total)		
SUMMER SESSION				
	TOTAL	0	TOTAL	0
	VE 311 Viticulture I (Lec)	3	VE 340 Winery Operations [M] (Lec)	3
	VE 312 Viticulture I (Lab)	1	VE 341 Winery Operations (Lab)	1
	VE 322 Fermentation and Production (Lec)	3	VE 414 Viticulture II (Lec)	3
	VE 323 Fermentation and Production (Lab)	1	VE 415 Viticulture II (Lab)	1
THIRD YEAR	BIOLOGY 420	3	ENTOM 351	3
	PL_P 300 (Even Years)	2	MBIOS 303 or CHEM 370	4 or 3
	Diversity [DIVR]	3	VE 490 Seminar in Viticulture and Enology	1
	TOTAL	16	TOTAL	15 - 16
	VE 498 Professional Work Experience/Internship	2 (Variable up to 4 total)		
SUMMER SESSION				
	TOTAL	0	TOTAL	0
	VE 422 Wine Sensory (Lec)	3	VE 482 Microbiology and Molecular Bio of Wine (Lec)	3
	VE 423 Wine Sensory (Lab)	1	VE 483 Microbiology and Molecular Bio of Wine (Lab)	1
	VE 438 Wine Chemistry (Lec)	3	VE 490 Seminar in Viticulture and Enology	1
COURTH VEAR	VE 439 Wine Chemistry (Lab)	1	VE 494 Critical Thinking in Vit and Enol [M] Capstone (Lec)	3
FOURTH YEAR	Equity and Justice [EQJS]	3	HRT 416	3
	Humanities [HUM]	3	Specialization Elective	3
	TOTAL	14	TOTAL	14