

Date submitted to SSCPR: November 2, 2022

Date Self-Study Report approved by SSCPR: Sept. 22, 2021

Date of External Review: May 19, 2022

### SUMMARY OF PROGRAM STENGTHS, CHALLENGES AND OPPORTUNITIES FOR IMPROVEMENT

#### Program Strengths

- 1) **Relevant content** - Kwantlen Polytechnic University's Sustainable Agriculture program addresses relevant and complex issues related to sustainability such as climate change, regenerative agriculture, sustainable food systems, policy, food security, social justice, and sustainable economics. The food system intersects with all aspects of society and has regional and global reach. The development of a sustainable food system is one of the most critical issues of our time.
- 2) **Values-based program** - The program is uniquely built on a set of core values that inform the vision, mission, curriculum, partnerships, and program competencies. These core values represent a unique perspective that our program brings to the sector. These values are:
  - Sustainability is imperative
  - Good, wholesome, nutritious food is a basic human right
  - Co-creation of knowledge fosters citizen engagement and positive change
  - Pursuit of accuracy and truthfulness are critical for constructive discourse
  - Science is enriched by honoring diverse perspectives and ways of knowing

In alignment with these values, our courses, faculty, staff and learning experiences expose our students to the diverse aspects of society that interface with food system issues. The curriculum allows them to engage with food production at all levels including theory, practice, and policy. This program is focused on empowering students to have the foundational knowledge required to understand what a sustainable food system could look like and give them the experience and confidence to be leaders that facilitate “change from the ground up.”

- 3) **Applied and experiential learning opportunities** - The program utilizes experiential learning, is applied science focused, and provides opportunities to engage with issues currently facing our food system both globally and regionally.
- 4) **The KPU Farm and Seed Lab** – the KPU Farm is a working certified organic farm with several market outlets. Students in the program engage in all aspects of farming, including crop planning, management, marketing, and business throughout the year in order to develop an understanding of what is involved in growing and selling food. Our program is unique in North America in that it requires all students to engage in 12 consecutive months of experiential learning on the farm as well as 12 consecutive months of research. The seed lab also provides an opportunity for our students to learn about seed production and quality and engage with industry partners that utilize the lab.

## Sustainable Agriculture Quality Assurance Plan

### Program Challenges

- 1) Limited Enrolment** – our main challenge is increasing enrollment. We are confident there is demand for the program, but the main barrier is communicating who we are and building recognition of our program across our region, Canada and internationally. We believe that this action plan will address this challenge by implementing a comprehensive strategy that engages the Future Students Office, Marketing, local high schools, and other post-secondary institutions.
- 2) Small number of full-time faculty and staff** – the Department of Sustainable Agriculture has three full-time faculty members and one full-time staff. Faculty are faced with remarkably high workloads due to the large amount of non-instructional work associated with building and maintaining the KPU Farm and the Seed Lab as well as working with industry partners and securing grants. As a result, faculty and staff have not been able to access their full vacation or PD days since the start of the program. This high workload has also resulted in challenges in retaining faculty. For our last faculty position hire, the two previous faculty resigned from the position and indicated that high workload was a major contributor to their decision to leave the position. The faculty and staff would like to engage more in recruitment and outreach; however, we have not had the capacity to do this. This workload challenge has presented itself as we have considered how to proceed with this quality assurance plan as there are aspects, we are simply not able to do without additional human resources. Currently, we do not have the capacity to take on time releases as we do not have the ability to cover all our courses. Given that we already have a high dependence on contract faculty to cover required courses, we do not feel it is feasible to increase the reliance on contract faculty.
- 3) Limited number of courses and topics covered.** Despite that fact that our faculty are all at full and sometimes an overload situation, we are not able to provide students with the full complement of courses that the program should offer. Several of our courses can only be offered once every 2 years to accommodate teaching loads. While some of the topics can be covered by contract faculty positions, this is not possible or ideal for some of our more specialized topics. The focus of the department now is to increase enrollment, however, if enrollment is increased, we will be unable to meet the teaching demands of a full program.
- 4) New Agriculture Program** – The Sustainable Agriculture program at KPU is still relatively new and has not been able to establish a reputation as one of Canada’s premiere agriculture programs. As most agriculture schools have been in existence for many decades there are well established understandings about which school does what type of work. There is a significant amount of work that must be dedicated to building recognition in our community and abroad.

### Opportunities for Improvement

- 1) Building a strong reputation for the program** – The Sustainable Agriculture program approaches agricultural education from a unique perspective, offering a values-based, science informed, wholistic approach to agriculture. Our program’s distinctiveness offers an opportunity to develop a reputation as an innovative and relevant agriculture program that contributes to the development of a resilient, sustainable food system. We are confident that given the appropriate resources, we will quickly establish a reputation as one of Canada’s top, innovative agriculture programs.
- 2) Build our capacity to be a regional hub and resource for Agricultural education and innovation.** We are deeply committed to offering one of Canada’s top agriculture degrees that provides students with relevant future-focused experience and skills to be leaders in building sustainable communities. We intend to work with regional, national, and international partners to build capacity within our K-12 sector and industry while building recognition for the program. The KPU Farm provides an exciting opportunity to showcase our degree and draw more students to the program while contributing to the agriculture sector and to our community.



## Sustainable Agriculture Quality Assurance Plan

### RECOMMENDATIONS THE QUALITY ASSURANCE PLAN DOES NOT ADDRESS

The Recommendations from the Self-Study Report and External Review Report that this Plan does not address as provided below, with a brief rationale for why these Recommendations cannot be addressed.

Recommendations	Indicate Self-Study Report (SSR) or External Review Report (ERR) and page number	Rationale for Not Addressing
3.7 Explore the possibility of offering micro-credentials	SRR pg. 23, 25 ERR pg. 5	Based on the advice of the ERC and the reality that the department has proposed an ambitious QAP, this is not a high priority and may be explored at a later time. The department has prioritized activities that will build enrollment and improve the program curriculum.



## Sustainable Agriculture Quality Assurance Plan

### QUALITY ASSURANCE FIVE-YEAR ACTION PLAN

The Quality Assurance **Goals** for improving or maintaining program quality over the next five years are:

**MONTH/YEAR WHEN THE FIVE-YEAR ACTION PLAN BEGINS: January 2023 to December 2027**

**GOAL 1:** Build recognition of the Sustainable Agriculture program within the KPU community and externally (regionally, nationally, and internationally)

Recommendation(s) this Goal Addresses	Indicate Report & Page Number
<p><b>2.2</b> Create a stronger identity for Sustainable Agriculture at the Richmond campus as a separate and unique program at KPU. This could be done through signage, a stronger presence of our produce at the cafeteria and ideally in all future KPU Food Service tenders/contracts, and more opportunities for all KPU students and community members to engage with the KPU Farm and terrace garden.</p>	<p>SSR pg. 19 ERR pg. 3</p>
<p><b>2.3</b> Review AGRI courses both internally and in discussions with departments/faculties such as HORT and EPT and ARTS to identify opportunities to open up courses to be accessible to all KPU students to engage in sustainability focused learning. This will also aid in low fill rates in courses.</p>	<p>SSR pg. 19 ERR pg. 3</p>
<p><b>2.4</b> Consider possible avenues to develop a stronger connection with the KPU School of Business. This may be in conjunction with changes to the Sustainable Agriculture curriculum as discussed in Chapter 3</p>	<p>SSR pg. 19 ERR pg. 3</p>
<p><b>2.5</b> Review other university/college-based agriculture programs to determine if new opportunities for transfer credit may exist.</p>	<p>SSR pg. 19 ERR pg. 3</p>
<p><b>2.6</b> Conduct review of university/college agriculture programs in the U.S. Pacific Northwest and Canada to identify schools which may be suitable to establish articulation agreements and exchange opportunities with.</p>	<p>SSR pg. 19 ERR pg. 3</p>
<p><b>2.8</b> Explore the demand and opportunity for an online high school dual credit course that would be easily accessible to students from all school districts in B.C. (This recommendation would require that additional teaching faculty be added to the program as we currently do not have capacity to teach more courses)</p>	<p>SSR pg. 20 ERR pg. 3</p>
<p><b>2.10</b> Provide workshops to KPU staff involved in marketing and recruitment so they can work collaboratively with increased input from AGRI faculty and students in designing marketing materials, websites, social media outputs, and course/program materials or online content, etc.</p>	<p>SSR pg. 20 ERR pg. 3</p>



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Recommendation(s) this Goal Addresses	Indicate Report & Page Number
<p><b>2.11</b> Generate recognition for the program internally, regionally, nationally and internationally through highlighting Sust Ag alumni profiles, courses, KPU Farm activities, community outreach, industry partnerships, particularly those linked to climate change, indigenization and sustainability.</p>	<p>SSR pg. 20 ERR pg. 3</p>

Actions(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Hold information sessions, presentations, and tours of the KPU Farm for FSO staff, KPU Administration, marketing staff and other departments that have intersecting interests	Rebecca Harbut	6/2022	8/2025	This has already begun through engagement with the marketing department and preliminary discussions with the school of business.
Properly identify the KPU Farm with signage including directional signage (such as place names) and interpretive signage where the public can learn more about our program and farm.	Mike Bomford	1/2023	12/2023	This also requires consultation with the City of Richmond.
Identify specific recruitment strategies for the program together with FSO	Rebecca Harbut	1/2023	12/2023	Due to the uniqueness of our program we feel it is necessary to collaboratively identify appropriate strategies for recruitment.
Work with marketing to establish a marketing campaign and materials (including signage and outreach materials, website revamp)	Rebecca Harbut	6/2022	8/2023	Consultations with marketing have already begun.
Consult with departments/faculties regarding potential cross-listed/service courses	Rebecca Harbut	9/2022	8/2023	This will be part of our major program revision in hopes of defining the ability to increase the availability of sustainable food systems courses to the broader KPU community as well as find points of intersect with other disciplines and departments.
Conduct review of programs in Canada and U.S.A. to identify potential for transfer and articulation agreements	Rebecca Harbut	1/2024	12/2026	This will occur after the program revisions are made.  This is only possible with an additional faculty to provide backfill for Rebecca's time release.

## Sustainable Agriculture Quality Assurance Plan

Actions(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Expand course offering to include dual credit courses available to BC grade 11 and 12 students	Rebecca Harbut	9/2025	8/2027	This would build on previous work carried out by Dr. Harbut with the Delta School District and would require consultation with the school districts.  This will occur after the program revisions are complete and is only possible with an additional faculty to teach the courses.
Conduct PD Days for BC High School Teachers on the integration of Sustainable Food Systems in the BC Curriculum	Rebecca Harbut	10/2023	Ongoing	If successful, this will be an ongoing action carried out in collaboration with the regional school districts

Resource Requirements (if applicable)
<p>Resources required to achieve this goal:</p> <ol style="list-style-type: none"> <li>1) <b>MARKETING CAMPAIGN:</b> funding will be required to support the marketing campaign – amount of funding required will be determined based on consultation with the marketing department.</li> <li>2) <b>CAMPUS/FARM SIGNAGE:</b> Signage for the KPU Farm will require support from facilities in both the design and installation of signage, signage on campus to direct people to the seed lab and to the KPU Farm from campus.</li> <li>3) <b>RECRUITMENT STRATEGIES:</b> support from FSO and KPU International to facilitate dialogue with local schools and recruitment opportunities and international colleges/universities.</li> <li>4) <b>EXPANDING COURSE OFFERINGS TO OTHER DEPARTMENTS/FACULTY AND DUAL CREDIT HIGH SCHOOL COURSES;</b> this would only be possible with the addition of faculty, as we are currently unable to teach any additional courses as our faculty are already at 100%</li> </ol> <p>When resources will be required:</p> <ol style="list-style-type: none"> <li>1) <b>MARKETING:</b> Nov. 2022 – Dec. 2025 3 years of sustained, and significant marketing efforts.</li> <li>2) <b>CAMPUS/FARM SIGNAGE:</b> Jan 2023 – April 2023</li> <li>3) <b>RECRUITMENT STRATEGIES:</b> Nov. 2022 – Dec. 2027</li> </ol>

### Resource Requirements (if applicable)

Faculty and/or Institutional support required:

- 1) **MARKETING CAMPAIGN** – funding request to support targeted advertising locally, nationally, and internationally
- 2) **CAMPUS/FARM SIGNAGE**: funding request in to support the design, construction, and installation of signage at the KPU Farm @ Garden City Lands
- 3) **ADDITIONAL FACULTY**: funding request to support hiring a full time, regular faculty to allow for expanding the course offerings and providing increased capacity to secure time releases either internally or through grants to carry out other work to build the program.



## Sustainable Agriculture Quality Assurance Plan

### GOAL 2: Build Connections with industry and community partners

Recommendation(s) this Goal Addresses	Indicate Report & Page Number
2.5 Review other university/college-based programs to determine if new opportunities for transfer credit may exist.	SSR P.14, 15,19 ERR p. 3
2.6 Review other university/college-based programs in the US Pacific Northwest and Canada to identify schools which may be suitable to establish articulation agreements and exchange opportunities with.	SSR p. 14, 15, 19 ERR p.3,4
2.7 Explore the possibility of gaining accreditation through the Agriologists of BC.	SSR p. 10,11
2.9 Increase outreach through social media and websites to share information about the program itself. The staff and faculty in the department manage social media accounts for the department. We have often included student voices in our social media as well. It would be helpful to have a better website that reflects who we are and what we do so that we can direct people to that site.	SSR pg.15, 16
2.11 Generate recognition for the program regionally, nationally, and internationally through providing examples, cases, profiles, and success stories of KPU alumni, highlighting research through engagement in conferences, hosting industry workshops/conferences and field days at the KPU Farm, increasing our community outreach through activities at the KPU Farm, particularly linked to climate change, indigenization, and sustainability.	SSR pg. 10,11,15, 20 ERR pg. 3

Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Review of other university/college-based programs in Canada and U.S. to identify potential schools to have discussions with about articulation agreements	Rebecca Harbut	9/2024	9/2026	Pursuit of articulation and transfer will not begin until the program revisions proposed have been completed. A time release has been requested for this as we have tried to fit this into workloads in the past and it has not been feasible. This is a significant undertaking and requires a lot of faculty time.



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Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Work with BC Institute of Agrologists to have program recognized as an approved degree to facilitate alumni attaining membership. Support Sust Ag faculty in becoming registered Professional Agrologists (P.Ag.)	Mike Bomford	1/2023	12/2026	Time is required for the BCIA to review programs and we will therefore be in discussions with them throughout the revamping of the curriculum. A new streamlined accreditation process should allow Mike and Rebecca to be registered without articling, based on years of experience.
Work with marketing to improve online presence as well as signage and presence at the KPU Farm through signage.	Mike Bomford	6/2022	9/2024	This has already begun through consultations with the marketing department
Develop outreach programs in collaboration with industry and community partners at the KPU Farm. These programs will focus on demonstrating production systems, fostering connections between industry components, and facilitating networking opportunities for existing students and recruiting new students from the industry.	Andy Smith	1/2024	8/2027	This is only possible with the additional BCGEU staff
Build connections with indigenous partners to foster indigenous learning and communication on the KPU Farm. Develop joint educational materials related to the KPU Farm at the Garden City Lands that can be shared with the public.	Alex Lyon	8/2022	8/2027	Discussions are underway with Jennifer Anaquod to initiate a joint course offering with Indigenous studies.

### Resource Requirements (if applicable)

Resources required to achieve this Goal:

- 1) ARTICULATIONS/TRANSFER AGREEMENTS - Faculty time will be required to conduct a review of the university/college programs across Canada and US that hold may we well suited to transfer and/or articulation agreements. This may be in the form of time-release but will require we have additional faculty to support the backfill. The program will consult with the FSH Deans office, KPU International and the Office of the Registrar.
- 2) BC INSTITUTE OF AGROLOGISTS – faculty will use PD time to foster this relationship with the institute and to individually become registered Professional Agrologists (P.Ag.)
- 3) ONLINE COMMUNICATION AND PRESENCE – faculty will consult with marketing to improve the website and to develop marketing materials. While the marketing department has been willing to assist, the lack of faculty time has limited the ability for previous marketing initiatives to move forward. Support in the form time (ie. Faculty time-release, FSH Deans office staff support) will be requested to move this forward.
- 4) KPU FARM OUTREACH/EXTENSION – This will require dedicated time to foster connections with the industry and community partners. Program will seek external funding as well as institutional support for these efforts.
- 5) INDIGENIZATION – We would like to commit time to focus on building relationships with indigenous partners and shift our curriculum to have a focus on indigenous food systems.

When Resources will be required:

- 1) ARTICULATION/TRANSFER AGREEMENTS – Budget support for time release or Deans office support will be requested in 2024-2025.
- 2) BCIA Accreditation – will be carried out using faculty PD time, BCIA registration fees for the faculty will be allocated from the department budget in 2024-2027.
- 4) KPU FARM OUTREACH/EXTENSION 2024-2027–events on the farm such as field days and funding to support engagement with professional community.

Faculty and/or Institutional Support Required:

- 1) Budget request will be submitted to support a time release for a faculty to work on articulation agreements with colleges/universities and dual credit with high schools (time release feasibility is dependent on additional teaching capacity in the department) (Fall 2024)
- 2) Program budget will be requested to support BCIA registration of faculty.
- 3) Budget request will be submitted through consultation with facilities to support development, construction, and installation of identifying signage for the farm
- 4) Budget request to support events on the farm such as field days and funding to support engagement with professional community.
- 5) Budget request to support a time release for a faculty to work on indigenization programing of the curriculum and at the KPU Farm. (Time release feasibility is dependent on additional teaching capacity in the department) Fall 2023

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**GOAL 3:** Revise Program to provide more experiential learning throughout the program and ensure all required courses directly contribute to program outcomes.

Recommendation(s) this Goal Addresses	Indicate Report & Page Number
3.1 Revise program competencies informed by literature and in consultation with program advisory committee	SRR pg. 21-28; 34,35 ERR pg. 5-6
3.2 Revise learning outcomes to align with the program competencies and potential program revisions. (ie. Learning outcomes that align with proposed track options)	SRR pg. 23, 35 ERR pg. 5-6
3.3 Examine the existing courses and course progression to determine if courses contribute to program competencies and learning outcomes and provide adequate hands-on learning	SRR pg. 25-28; 35 ERR pg. 5
3.4 Identify opportunities for 1 <sup>st</sup> and 2 <sup>nd</sup> year students to have more experiential/hands-on learning and interaction with the program and farm.	SRR pg. 25, 26, 35 ERR. Pg. 5, 6
4.1 Improve the opportunities for students in all years of the program to engage in experiential learning and have increased access to the KPU Farm	SRR pg. 36, 43 ERR pg. 7
4.3 Improve retention and graduation rates through earlier engagement with students in the program that are only taking service courses and prerequisites. Ensure that they can participate at the KPU Farm within their first semester.	SRR pg. 39, 43 ERR pg. 7

Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Revise program competencies through consultation with advisory committee	Rebecca Harbut	1/2023	4/2023	Potential advisory committee members recommended to Dean's office.
Engage in curriculum mapping process to inform appropriate program revisions	Rebecca Harbut	1/2023	8/2023	Started in August 2022.

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Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Submit full program revision to relevant committees	Rebecca Harbut	9/2023	12/2023	This program revision will address the feedback received from both students (SSR pg. 25,26) and faculty (SSR pg. 28) that indicated a need for more hands –on experience and greater breadth and depth of core agricultural topics. Currently, we are missing courses that are important for a foundation in agriculture (ie. Breeding and genetics, insect and disease management, grain crop production). And students are not engaging with the KPU Farm until their 3 <sup>rd</sup> year. Based on this input we are redesigning our program which will require a full program revision to be submitted. This will go through the full process of consultation and governance review.

Resource Requirements (if applicable)
Resources Required to achieve this Goal: A one-course faculty time release (12.5%) is needed for Rebecca Harbut to guide this process in 2023.
When resources will be required: 2023
Faculty and/or Institutional support required: Revised program will be submitted through the governance process. Request budget for a one-course faculty time release (12.5%) to guide major program revision process in spring 2023.



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**GOAL 4:** Create opportunities for students to specialize and make components of the degree available to a broader audience through development of complimentary/laddering credentials.

Recommendation(s) this Goal Addresses	Indicate Report & Page Number
2.4 Consider possible avenues to develop a stronger connection with the school of business. This may be in conjunction with changes to the Sustainable Agriculture curriculum as described in Chapter 3.	SSR pg. 11, 19
3.5 Explore the possibility of a new certificate that will follow the 2+2 format	SRR pg. 23, 35 ERR pg. 5

Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Engage in consultations with the Melville School of Business to explore the possibility of a track in business management and supply chain logistics	Rebecca	3/23	8/23	As suggested in the ERR, the stage of program revisions will be carried out after the core program has been developed. The priority will be on core program revisions
Engage in consultation with program advisory committee and students to identify opportunity for developing micro credentials and potential 2+2 format within the program	Rebecca, Mike, Alex	1/24	8/24	As suggested in the ERR, the exploration of 2+2 formats will be explored upon completion of the full program revision

Resource Requirements (if applicable)
Resources Required to achieve this Goal:
When resources will be required:
Faculty and/or Institutional support required: Consultation with the registrar office to support the exploration of new credentials. Consultation with the SOB faculty to explore adding a track.

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**GOAL 5:** Increase staffing in department by 1 BCGEU staff member and 1 full time Faculty.

Recommendation(s) this Goal Addresses	Indicate Report & Page Number
<b>2.8</b> Explore the demand and opportunity for an online high school dual credit course that would be easily accessible to students from all school districts in B.C. (This recommendation would require that additional teaching faculty be added to the program as we currently do not have capacity to teach more courses)	SSR pg. 14,15
<b>4.4</b> Increase the number of full-time faculty so that the wider range of core agriculture courses can be offered consistently. Having additional faculty will also assist with the workloads that are currently very high on the full-time faculty due to non-teaching work such as research, farm maintenance, marketing and promotion, and administrative committee work.	SSR pg. 42, 43 ERR pg. 7
<b>4.5</b> Hire a full-time lab instructor to assist with instruction on the farm, student safety training, soil and plant-lab preparation	SRR. Pg. 42,43 ERR pg. 7

Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Conduct a review of faculty and staff daily work tasks to determine the activities that are carried out and the time dedicated to it to better understand the specific needs and improve efficiency	Mike Bomford	1/23	12/23	Faculty scheduling must allow time for Vacation and PD, according to the Collective Agreement.

Resource Requirements (if applicable)
Resources Required to achieve this Goal: <ol style="list-style-type: none"> <li>1) Budget request for additional full-time faculty to be submitted to Dean</li> <li>2) Budget request for additional staff to be submitted to Dean</li> <li>3) Consult with school districts about potential funding of dual credit courses</li> </ol>
When resources will be required: Requests will be re-submitted for 2024-2025 fiscal
Resources associated with dual credit course delivery will be requested through consultation with the relevant school districts
Faculty and/or Institutional support required: Support from FSH Dean in the submission for budget request to support additional staff

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**GOAL 6:** Increase reflective practices and indigenization throughout curriculum.

Recommendation(s) this Goal Addresses	Indicate Report & Page Number
3.4 Identify opportunities for 1 <sup>st</sup> and 2 <sup>nd</sup> year students to have more experiential/hands-on learning and interaction with the program at the farm.	SRR pg. 25, 26, 35 ERR. Pg. 5, 6
4.2 Utilization of e-portfolios to improve and coordinate assessment throughout the program	SRR pg 38, 39 ERR pg. 7

Action(s) Required to Achieve this Goal	Led by	Start on (M/YY)	Complete By (M/YY)	Notes
Consult with Indigenous partners at KPU to identify opportunities and develop strategies for better representation of Indigenous perspectives and issues in teaching and curriculum	Alex Lyon	8/22	8/23	This has already begun.
Consult with Indigenous partners at KPU and develop relationships beyond KPU to work towards Indigenization at the KPU Farm, including development of experiential land-based learning programs.	Alex Lyon	8/22	8/24	This has already begun and will coincide with the line above, with a longer timeline to allow for development of experiential learning opportunities.
Conduct a review of course outcomes to ensure there are specific outcomes focused on Indigenous perspectives throughout the program.	Alex Lyon	9/22	8/24	This will coincide with the rest of our curriculum matching.
Twice per year hold a learning and reflection session for department members to discuss and share insights on adapting Indigenous perspectives in our teaching and curriculum.	Alex Lyon	1/23	8/27	This is to facilitate discussion on these topics both within our department and the broader KPU community.
Develop a strategy for the integration of e-portfolios in a systematic way throughout the curriculum.	Alex Lyon	6/23	8/27	The goal is to start rolling out portfolio assignments in intro classes such as AGRI 1150 and 2250 as a pilot, then extend to other courses each year, with a final year of review and fine tuning.



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Resource Requirements (if applicable)
Resources Required to achieve this Goal:
When resources will be required: Consultation on curriculum revision and development – 2023 – 2024 Consultation on developing experiential learning related to Indigenization at the KPU Farm 2024 - 2027
Faculty and/or Institutional support required: Support will be requested from the Teaching and Learning center to support the integration of e-portfolios. Request for PD Funding will be submitted to the FSH PD committee to support Alex Lyon in working with learning consultants to devise a plan for e-portfolio implementation. (This is contingent on having the capacity in the department to backfill her teaching)

PLAN SUPPORTED BY:

Provost's Name

Diane Purvey

Provost's Signature

December 5, 2022

Date

Brett Favaro

Dean's Name

Dean's Signature

Nov 30, 2022

Date