

ACADEMIC PROGRAM REVIEW

REVIEW SUMMARY FOR DEPARTMENT OF SOIL SCIENCE

(1) <u>REVIEW DETAILS</u>

Unit Reviewed:	Department of Soil Science
Programs Reviewed:	Bachelor of Science in Agriculture – Environmental Science
	Bachelor of Science in Renewable Resource Management –Resource Science
	Bachelor of Science in Agriculture – Soil Science
	Master of Science
	Doctor of Philosophy
Review Team Members:	Joann Whalen, Professor (External Reviewer)
	McGill University (Faculty of Agricultural and Environmental Sciences)
	Brian Amiro, Senior Scholar (External Reviewer)
	University of Manitoba (Faculty of Agricultural and Food Sciences)
	Terry Fonstad, Associate Professor (Internal Reviewer)
	University of Saskatchewan (College of Engineering)
Date and Type of Review:	November 24 – December 9, 2020 (Virtual Review)

(2) **STAKEHOLDER PARTICIPATION**

The Review Team consulted with many stakeholders as part of the review, including having virtual meetings with the following personnel:

- Faculty
- Undergraduate students
- Graduate students
- Administrative support staff
- Department leadership
- College leadership (Agriculture and Bioresources, Graduate and Postdoctoral Studies)

(3) SUMMARY OF FINDINGS

The Review Team's External Review Report included a number of findings and observations for consideration. Recommendations were primarily in the areas of (sorted alphabetically):

- Curriculum design and review
- Faculty complement size and/or diversity
- Faculty workload and/or areas of focus



- International study experiences
- Program learning outcomes
- Student experiential learning opportunities
- Student recruitment
- Student teaching and/or mentorship

(4) IMPLEMENTATION OF ENHANCEMENTS, MONITORING AND DATE OF NEXT REVIEW

The Department Head and Dean (Agriculture and Bioresources) are responsible for building an action plan and the implementation of any recommendations in the External Review Report which were supported and/or agreed with in terms of the response from the academic unit. The Department Head is expected to provide a progress update to the Office of the Provost and VP Academic within 2 years of the completion of the review, which in this instance, is February 2023.

The next review of the department and its programs will be initiated no later than the 2030/31 academic year.

(5) **DISTRIBUTION**

Updates on the status of this review, including implementation progress in the years following review completion, will be provided to Academic Programs Committee.

Previously, the Self-Study Report, External Review Report, and the Academic Unit Response, have all been shared with the following stakeholders: College/Department leaders, Dean of College of Graduate and Postdoctoral Studies, Teaching, Learning and Student Experience, and the Deputy Provost.

Inquiries into further details about the process and outcomes of this review can be submitted to the <u>Assessment and Analytics Team</u> within the Office of the Provost and Vice-President Academic.