

PLANT SCIENCE (PH.D.)

Offered by: Plant Science (Faculty of Agricultural and Environmental Sciences)

Degree: Doctor of Philosophy

Program Description

Students who have taken their M.Sc. degree at McGill University will be required to spend one term in study at another research institution.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contribution to knowledge. It must show familiarity with previous work in the field and must demonstrate ability to plan and carry out research, organize results, and defend the approach and conclusions in a scholarly manner. The research presented must meet current standards of the discipline; as well, the thesis must clearly demonstrate how the research advances knowledge in the field. Finally, the thesis must be written in compliance with norms for academic and scholarly expression and for publication in the public domain.

Required Invitational Seminar

Expand allContract all

Course	Title	Credits
PLNT 690	Research Horizons in Plant Science 1.	0

Required Courses

* Must be taken within one year of registering

Expand allContract all

Course	Title	Credits
PLNT 701	Doctoral Comprehensive Examination.	0

Complementary Courses

Any courses at the 500 or 600 level deemed necessary for the chosen area of specialization.