

PARASITOLOGY (PH.D.)

Offered by: Parasitology (Faculty of Agricultural and Environmental Sciences)

Degree: Doctor of Philosophy

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 Courses (10 credits)

Expand allContract all

Course	Title	Credits
PARA 635	Cell Biology and Infection.	3
PARA 655	Host-Parasite Interactions.	3
PARA 701	PhD Comprehensive Exam.	0
PARA 710	Parasitology Ph.D. Seminar 1.	2
PARA 711	Parasitology Ph.D. Seminar 2.	2

* Note: In the first year of the doctoral program, the candidates must successfully complete a written thesis proposal and make an oral presentation on their proposed research to fulfil PARA 700 , the comprehensive component.

Depending upon the candidate's background, other course work may be required.