

The Structured Program for PhD and MSc candidates in the Discipline of Genetics.

Before the completion of six months of candidature, students should attend meetings and discussions that will facilitate the development of a viable research program.

1. Students will be introduced to the requirements and expectations for successful PhD research, including, formal University and Departmental administrative structures and procedures; formal examination procedures; and legislative requirements regarding OH&S, ethics, and biosafety.
2. Supervisors will inform students of relevant policies and procedures to be considered in developing a research topic, including, structure and content of the research proposal; budget; timetable; and intellectual property issues.
3. The student, in consultation with the supervisor, will identify a research topic for discussion, and consider the academic feasibility, resource requirements, and intellectual property implications of the proposed research.
4. The student will write a draft Concise Outline of the research to be undertaken, and the student will seek the advice of the supervisor and other relevant scientists.
5. The student will write a draft Research Proposal of the research to be undertaken, and the student will seek feedback from the supervisor and other relevant scientists.
6. The student will present a seminar to the discipline based on the draft Research Proposal.
7. The student will submit a final Concise Outline and Research Proposal for submission to the Department and The University.
8. The student will prepare a detailed Literature Review of the area of their proposed research, and submit it to the supervisor, and the discipline postgraduate coordinator.

At the end of the first 12 months of enrolment, a review of progress will be undertaken, after which the enrolment will be confirmed, cancelled, or a further provisional period will be set.

Throughout their candidature students will be expected to fully immerse themselves in the academic life of the department.

1. Attend Discipline of Genetics fortnightly seminars and weekly journal club discussions.
2. Present a Departmental Research Update each year of the candidacy.
3. Present a Journal Club presentation each year of the candidacy.
4. Gain experience of University teaching by attending Tutor Training sessions, and undertaking tutoring and demonstrating (after consultation with your supervisor).
5. Present research findings at National and International Conferences (with the approval of the Supervisor).