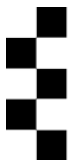


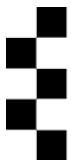
Faculty of Science and Health
Department of Life Sciences Milestones for PhD Students – 2020-21 entry

Milestones	Criteria for progress	Deliverables	Deadline
M1: Progress to Year 2 (or equivalent for part-time students)	A: Assess training needs and knowledge required to undertake research project and complete the thesis.	<ul style="list-style-type: none"> • Training needs to be completed. • Attend Proficio courses and plan for further courses to attend, as appropriate. 	<ul style="list-style-type: none"> • Term 1 for full-time students; Term 2 for part-time students • By end of Term 3 for full-time students; Term 6 for part-time students
	A1: Assess Health and Safety and ethics	Consider Health and Safety and ethics of project	<ul style="list-style-type: none"> • Term 1 for full-time students; Term 2 for part-time students
	B: Clarify research topic and demonstrate an understanding of topic and relevant to wider research	Research Project Proposal, including (dependent on subject area): <ul style="list-style-type: none"> • A brief description of the research topic • Present the aims and hypotheses of your research project, together with an explanation of your approach 	<ul style="list-style-type: none"> • By end of Term 1 for full-time students; Term 2 for part-time students
	C: Knowledge and understanding of the Literature	<ul style="list-style-type: none"> • 5000 to 10000-word Literature Review / Introduction to Thesis 	<ul style="list-style-type: none"> • Start of Term 2 for full-time students; Term 4 for part-time students
	D: Demonstration of effective project management through the setting of research goals and prioritisation of activities.	<ul style="list-style-type: none"> • Create a detailed, realistic research plan and timetable for Year 2. • Produce a supervisory panel report written in a clear scientific paper format and demonstrating critical reasoning. • 5000 to 10000-word Literature Review / Introduction to Thesis (updated from your second-term submission) 	<ul style="list-style-type: none"> • By end of Term 3 for full-time students; Term 6 for part-time students
D: Subject-specific milestones	<ul style="list-style-type: none"> • 10 minute power point presentation at End of First year board • Graduate Forum poster presentation 	<ul style="list-style-type: none"> • By end of Term 3 for full-time students; Term 6 for part-time students 	

Assess whether the planned research requires completion of the new [COVID Risk Assessment](#) for PGR student research and placement activities. All such risk assessments should be discussed at subsequent SPs and RSPBs.



M2: Confirmation	A: Demonstrate understanding of chosen topic within the context of the field.	<ul style="list-style-type: none"> 5000 to 10000-word Literature Review / Introduction to Thesis (updated from your First-year Panel) 	<ul style="list-style-type: none"> By Confirmation Board (Term 4 for full-time students; Term 7 for part-time students)
	B: Demonstrate the ability to produce work of the quality and quantity in order to complete within the three year period. Evidence that academic writing is of standard and ability expected at PhD level, including adequate referencing and language skills.	<ul style="list-style-type: none"> Concise statement of how the recommendations from the previous Supervisory Panel have been addressed (1 page maximum) 3000 to 5000-word Draft Thesis Chapter or Paper (developed from your First-year Annual Report) 	<ul style="list-style-type: none"> By Confirmation Board (Term 4 for full-time students; Term 7 for part-time students)
	C: Subject-specific milestones	<ul style="list-style-type: none"> 10 minute power-point presentation Timetable/outline plan of work for next year 	<ul style="list-style-type: none"> By Confirmation Board (Term 4 for full-time students; Term 7 for part-time students)
Assess whether the planned research requires completion of the new COVID Risk Assessment for PGR student research and placement activities. All such risk assessments should be discussed at subsequent SPs and RSPBs.			
M3: Progress from Year 2 to Year 3 (or equivalent for part-time students)	A: Review training needs and knowledge required to continue with research project and complete the thesis. B: Demonstrate work of the quality and quantity expected at the end of Year 2	<ul style="list-style-type: none"> Training Needs Analysis to be reviewed. Attend Proficio courses and plan for further courses to attend, as appropriate. Complete Thesis Chapter / Paper or two Draft Thesis Chapters / Papers (complying with the length / formatting as in your Confirmation Board; and with a brief narrative (~10 lines) indicating the advance since last Panel; or, a third results Chapter (draft or complete). 	<ul style="list-style-type: none"> By end of Term 6 for full-time students; Term 12 for part-time students By end of year Supervisory Panel (Term 6 for full-time students; Term 12 for part-time students)
	C: Review significance and impact of research and articulate output.	For example: <ul style="list-style-type: none"> Present research to students and staff at seminars/conferences 	<ul style="list-style-type: none"> By end of year Supervisory Panel (Term 6 for full-time students; Term 12 for part-time students)



	D: Demonstration of effective project management through the setting of research goals and prioritization of activities.	<ul style="list-style-type: none"> • Create a detailed realistic plan of work/timetable for Year 3 which demonstrates the ability to submit within the three-year standard PhD period (six years for part-time students) • Chapter-by-chapter thesis outline, highlighting sections that are complete, nearly complete, ongoing, and planned 	<ul style="list-style-type: none"> • By end of year Supervisory Panel (Term 6 for full-time students; Term 12 for part-time students)
	E: Subject-specific milestones	<ul style="list-style-type: none"> • Graduate Forum oral presentation 	<ul style="list-style-type: none"> • By end of Term 6 for full-time students; Term 12 for part-time students
<p>Assess whether the planned research requires completion of the new COVID Risk Assessment for PGR student research and placement activities. All such risk assessments should be discussed at subsequent SPs and RSPBs.</p>			
M4: Year 3 (or equivalent for part-time students)	A: Ability to reflect on skills and knowledge development and its application to the research project	<ul style="list-style-type: none"> • Training Needs Analysis reviewed 	<ul style="list-style-type: none"> • By interim supervisory panel prior to submission term 7/8 for full-time students; Term 15 to 16 for part-time students • By end of year Supervisory Panel (Term 8/9 for full-time students; Term 17/18 for part-time students)
	B: Demonstrate work of the quality and quantity expected when nearing submission	<ul style="list-style-type: none"> • Either two complete Chapters or two Papers that are in draft (e.g. advances of those presented at your End-of-Second-Year Panel), in which case you should additionally provide a brief (~10-line) narrative indicating the advance since your last Panel; or, a third results Chapter (draft or complete). 	<ul style="list-style-type: none"> • By interim supervisory board prior to submission term 7/8 for full-time students; Term 15 to 16 for part-time students



	C: Clear evidence of progress towards submission	<ul style="list-style-type: none"> Updated Chapter-by-chapter thesis outline, highlighting sections that are complete, nearly complete, ongoing, and planned One new (or heavily updated / improved) results Chapter / Paper draft Updated plan until the submission of your thesis 	<ul style="list-style-type: none"> By interim supervisory Board prior to submission/Term 7/8 for full-time students; Term 15 to 16 for part-time students and by end of year Supervisory Panel (Term 7 for full-time students; Term 15 for part-time students) By end of year Supervisory Panel (Term 8/9 for full-time students; Term 17/18 for part-time students) By interim supervisory Panel prior to submission/Term 7/8 for full-time students; Term 15 to 16 for part-time students) and By end of year Supervisory Panel (Term 8/9 for full-time students; Term 17/18 for part-time students)
	D: Subject Specific Milestones	<ul style="list-style-type: none"> Organize Graduate Forum 	<ul style="list-style-type: none"> By Term 9
Assess whether the planned research requires completion of the new COVID Risk Assessment for PGR student research and placement activities. All such risk assessments should be discussed at subsequent SPs and RSPBs.			
M5: If required: Request to enter Completion Period	A: Clear plan to submission	<ul style="list-style-type: none"> Completed final draft for submission Timetable of work needing to take place before submission Submission date agreed 	Timeline agreed by Supervisory Panel.
Assess whether the planned research requires completion of the new COVID Risk Assessment for PGR student research and placement activities. All such risk assessments should be discussed at subsequent SPs and RSPBs.			