

Faculty of Science and Health: Standard Milestones for MPhil Students (mathematics)

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.	 Training Needs Analysis to be completed. Attend Proficio courses and plan for further courses to attend, as appropriate. 	 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
	B: Choose research topic and demonstrate significance/impact of research.	 Research Project Proposal, including (dependent on subject area): Write central research problem/questions to be answered. Methodological considerations. Feasibility Report – identifying sources, access, health and safety aspects and ethical considerations Create project plan, outlining objectives for each stage. 	 By first Supervisory Board and RSPC (Term 1 for full-time students; Term 2/3 for part-time students)
	C: Demonstrate understanding of chosen topic within the context of the field.	Critical Literature Review (where relevant)	 By end of year 1 SB and RSPC –(Term 3) for full-time students; By end of year 2 SB and RSPC – (Term 6) for part-time students.
	D: Demonstrate the ability to produce work of the quality and quantity in order to complete an MPhil within the three year maximum period.	 Evidence that academic writing is of standard and ability expected at MPhil level, including adequate referencing and language skills. 	 By end of year 1 SB and RSPC –(Term 3) for full-time students; By end of year 2 SB and RSPC – (Term 6) for part-time students.
	PGRE Office: August 2017	 clearly identify the major research questions and confirm that adequate resources for completion of the 	Page 1 of 3

		thesis are available	
	E: Demonstration of effective project management through the setting of research goals and prioritisation of activities.	 Create a detailed, realistic plan of work/ timetable for Year 2. Produce supervisory board report written in a clear and self- reflective style 	 By end of year 1 SB and RSPC –(Term 3) for full-time students; By end of year 2 SB and RSPC – (Term 6) for part-time students.
	F: Subject-specific milestones	Full progress report (8 - 10,000 words in most cases, but a shorter report accompanied by a clear summary of relevant results /work may be acceptable [with the supervisor's approval]	
M2: Progress from Year 2 to Completion (or equivalent for part-time students)	A: Review training needs and knowledge required to continue with research project and complete the thesis.	 Training Needs Analysis to be reviewed. Attend Proficio courses and plan for further courses to attend, as appropriate. 	 Term 4 for full-time students; Term 8 for part-time students By end of Term 6 for full-time students; Term 12 for part-time students
	B: Demonstration of effective project management through the setting of research goals and prioritisation of activities.	 Create a detailed, realistic completion plan. Produce supervisory board report written in a clear and self- reflective style 	By end of year Supervisory Board (Term 6 for full-time students; Term 12 for part-time students)
	C: Demonstrate work of the quality and quantity expected for an MPhil at the end of Year 2 (or equivalent for part-time students)	 Research completed (experimental, empirical and theoretical work, where relevant) Produce x draft chapters/ papers Produce a realistic completion year plan (if needed) Produce supervisory board report written in a clear and self- reflective style Present research to students and staff at Graduate Forum 	By end of year Supervisory Board (Term 6 for full-time students; Term 12 for part-time students)
Approved by Deputy Dean via P	CDE Officer August 2017		Page 2 of 3



	D: Subject-specific milestones	Full progress report (16 - 20,000 words in most cases, but a shorter report accompanied by a clear summary of relevant results /work may be acceptable [with the supervisor's approval]	
M3: Completion Year (if needed)	A: Clear evidence of progress towards submission B: Subject-specific milestones	 Completed final draft of thesis by supervisor(s)/ supervisory board comment 	By interim Supervisory Board prior to submission/Term 2 of completion year (Term 11/12 for full-time students; Term 20/21 for part-time students.