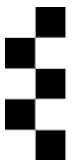


**Faculty of Science and Health**  
**Department of CSEE Milestones for MSD Students 2021-22 entry**

<b>Milestones</b>	<b>Criteria for progress</b>	<b>Deliverables</b>	<b>Deadline</b>
MSD1	A: Ability to write and speak coherently about the research and its context.	Brief technical report on the work done so far, including familiarisation and technical tools.	By end of Term 1 for full-time students; Term 2 for part-time students.
	B: Assess training needs and knowledge required to undertake research project and complete the dissertation.	<ul style="list-style-type: none"> <li>▪ Training Needs Analysis.</li> <li>▪ Plan for Proficio courses to be attended</li> </ul>	
	C: Clarify research topic and demonstrate an understanding of topic and relevance to wider research	Research Project Description, including (dependent on subject area): <ul style="list-style-type: none"> <li>▪ Central research problem/questions to be answered.</li> <li>▪ Project plan, outlining objectives for each stage.</li> </ul>	
	D: Technical ability to be demonstrated by example.	Working prototype, demonstration, or simulation appropriate to the technical area of research, created substantially by the student and showing an appropriate level of technical competence.	
MSD2	A: Demonstrate the ability to produce work of the quality and quantity required to complete a Masters by Dissertation within the standard period.	<ul style="list-style-type: none"> <li>▪ Evidence that academic writing is of standard and ability expected at Masters by dissertation level, including adequate referencing and language skills.</li> <li>▪ Critical literature review</li> </ul>	<ul style="list-style-type: none"> <li>▪ By end of year 1 SP and RSPB – (Term 3) for full-time students;</li> <li>▪ By end of year 2 SP and RSPB – (Term 6) for part-time students.</li> </ul>



	B: Demonstrate work of the quality and quantity expected at the end of Year 1	<ul style="list-style-type: none"><li>▪ Detailed, realistic plan of work leading to submission</li><li>▪ Produce sufficient draft chapters/ papers</li></ul>	<ul style="list-style-type: none"><li>▪ By end of year Supervisory Panel (Term 3 for full-time students; Term 6 for part-time students)</li></ul>
If Required MSDC: Request to enter Completion Period	A: Clear evidence of progress towards submission	<ul style="list-style-type: none"><li>▪ Timeline of work needing to take place before submission</li></ul>	Timeline agreed by Supervisory panel.
Assess whether the planned research requires completion of the new <a href="#">COVID Risk Assessment</a> for PGR student research and placement activities. All such risk assessments should be discussed at subsequent SPs and RSPBs.			