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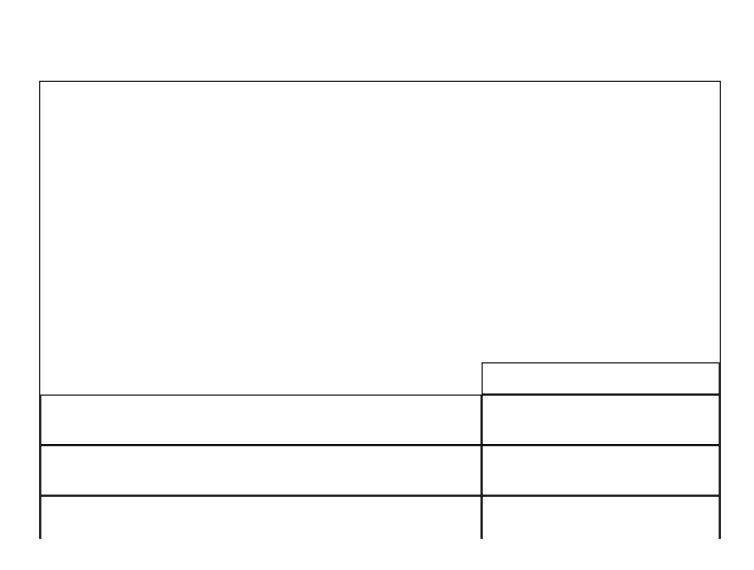I BGK 9 I WUb[Y – gh XYbh YI WUb[Y Ybei]f]Yg fcf]bVci bX gh XYbhgŁ

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Assessment

Assessment Task	Weight	Due Date	Course Learning Outcomes Assessed
1. Topic Nomination and Thesis Plan	5%	16/06/2022 5:00 PM	3, 10
2. Literature Review	20%	30/06/2022 5:00 PM	1, 2, 3, 6
3. In-class Presentation	20%	10/07/2022 5:00 PM	6, 7, 9
4. Thesis Document	50%	04/08/2022 5:00 PM	1, 2, 3, 4, 5, 6, 7, 8, 9, 10
5. Abstract	5%	04/08/2022 5:00 PM	3, 6, 7, 9, 10

Assessment 1: Topic Nomination and Thesis Plan

Assessment length: 2 pages

Submission notes: There is no strict format required for this submission.

Due date: 16/06/2022 5:00 PM

Deadline or absolute final: The submission deadline is an absolute deadline. No extensions.

Marks returned: Awarded on making a timely submission.

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Appendix I: Engineers Australia (EA) Professional Engineer Competency Standard

Program intended Learning Outcomes	
Knowledge and skill base	
PE1.1 Comprehensive, theory based understanding of the underpinning natural and physical sciences and the engineering fundamentals applicable to the engineering discipline	
PE1.2 Conceptual understanding of the mathematics, numerical analysis, statistics, and computer and information sciences which underpin the engineering discipline	
PE1.3 In-depth understanding of specialist bodies of knowledge within the engineering discipline	
PE1.4 Discernment of knowledge development and research directions within the engineering discipline	
PE1.5 Knowledge of engineering design practice and contextual factors impacting the engineering discipline	
PE1.6 Understanding of the scope, principles, norms, accountabilities and bounds of sustainable engineering practice in the specific discipline	