Marking Criteria for Assessment Task 1: Population Analysis Laboratory Report

Student Name:			

Student Number:

Marker:

	Level 1	Level 2	Level 3	Level 4	
Facet of Inquiry Facet of Inquiry Students research at the level of a closed inquiry and require a high degree of structure/guidance		Students research at the level of a closed inquiry and require some structure/guidance	Students research independently at the level of a closed enquiry		
A. Students embark on inquiry and so determine a need for knowledge/ understanding	Aims/hypothesis not made explicit	 Aims/hypothesis not clearly stated or inappropriate 	 Aims/hypothesis clear, but adheres closely to guidelines 	 Aims/hypothesis clear, focussed and innovative 	
B. Students find/generate needed information/data using appropriate methodology	 Source of data is cited (cemetery name/location, ABS, etc) 	 Data sampling protocols are adequate 	Data gathered are appropriate to aims/hypothesis	Data from a variety of sources or rigorous data collection	
C. Students critically evaluate information/data and the process to find/generate it	 Self-evaluation of project (completed the 'Report Checklist') 	Limitations or biases of the study are stated	Limitations <u>and</u> biases of the study are stated	 Evaluation of the whole study design is rigorous 	
D. Students organise information collected/ generated	 Data gathered but not presented in a report writing structure Missing	 Data are incorporated into a report writing structure but there is no clear linkage between sections Poor linkage of 	Report writing conventions are generally followed with coherent flow Areas for improvement:	Report writing conventions are followed completely	
E. Students synthesise, analyse and apply new knowledge	 Limited synthesis of data with literature Results restated with minor analysis 	 Data compared <u>or</u> contrasted with literature Data analysis, but inappropriate on occasions 	 Data compared <u>and</u> contrasted with literature Data analysis is appropriate 	 Synthesis of data with other studies is rigorous Data analysis is comprehensive 	
F. Students communicate knowledge and the processes used to generate it, with an awareness of ethical, social and cultural issues	 Title is present Sources are used, but Harvard referencing style is not applied 	 Title portrays a general sense of the study content Sources are used and sometimes Harvard referencing style is applied 	 Title succinctly portrays the full dimensions of the study A variety of sources is used and Harvard referencing style is usually applied 	 Title succinctly portrays a study from an "original" perspective A variety of source types is used and Harvard referencing style is applied consistently 	

