

RESEARCH PRACTICUM – CHAPTER THREE RUBRIC
MATERIALS AND METHODS

CRITERIA	POINTS	BREAKDOWN	CRITERIA	POINTS	BREAKDOWN
Format <ul style="list-style-type: none"> • Title 2” from top of page • Word “Three” Used, Title Correct • 1”margin on each side and 0.5” gutter on left • Page numbers in top right corner • Subheading capitalized and underlined • Text double spaced, past tense 	<u>10</u>	0 – absent 2 – mentioned 4 – minimally correct 6 – partially correct 8 – mostly correct 10 – all correctly used	Materials <ul style="list-style-type: none"> • All materials appear to be listed & numbered. • Manufacture information provided • Test organisms listed & justified • Instrumentation information complete (make, model etc) • Instrument tolerance & range included • Study site listed & described 	<u>20</u>	0 – absent 4 – mentioned 8 – minimal explanation 12 – moderate explanation 16 – detailed explanation 20 – extensive explanation
Methods/Procedures <ul style="list-style-type: none"> • Is preliminary study necessary? • Procedure complete (Could you repeat experiment exactly?) • Any deviations from procedures and justification provided? 	<u>30</u>	0 – absent 6 – mentioned 12 – minimal explanation 18 – moderate explanation 24 – detailed explanation 30 – extensive explanation	Data Collection & Analysis <ul style="list-style-type: none"> • Do you understand: • What data were collected? • How it was collected? • How it was analyzed? • Statistical test to be used? 	<u>20</u>	0 – absent 4 – mentioned 8 – minimal explanation 12 – moderate explanation 16 – detailed explanation 20 – extensive explanation
Data Tables (not included in final paper) <ul style="list-style-type: none"> • Data charts present • Do they seem appropriate for the data being collected? 	<u>10</u>	0 – absent 2 – mentioned 4 – minimal explanation 6 – moderate explanation 8 – detailed explanation 10 – extensive explanation	Graphs(not included in final paper) <ul style="list-style-type: none"> • Are blank graphs present? • Titles, axis marking etc on graph • No data • Are they appropriate? 	<u>10</u>	0 – absent 2 – mentioned 4 – minimal explanation 6 – moderate explanation 8 – detailed explanation 10 – extensive explanation

TOTAL NUMBER OF POINTS _____ / 100

Comments: