

Score sheet to assess student's ability to Generate Scientific Knowledge and Communicate Scientific Knowledge

Name _____		Semester _____ Year _____			
Course Goal - Statistics					
	Question1	Question2	Question 3	Question4	Row Subtotal
<b>Criteria 1</b>					
1+2	Statistics (2)	GENERATE SCIENTIFIC KNOWLEDGE			
	Null Hypothesis (1)				
	Alternative Hypothesis (1)				
<b>Criteria 1 Total (0-16 points)</b>					
<b>Criteria 2</b>					
	Criterion (2)	APPLY & COMMUNICATE SCIENTIFIC KNOWLEDGE			
	Decision (2)				
	Observation (4)				
<b>Criteria 2 Total (0-32 points)</b>					
<b>Criteria 3 (Interpretation)</b>					
3+4	Variables correctly Identified (3)				
	Outcome clearly explained (3)				
	Statistical Outcome correctly included(2)				
	Correct grammar & Spelling (2)				
<b>Criteria 3 Total (0-40 points)</b>					
<b>Criteria 4</b>					
	Appropriate Recommendation Made(4)				
	Study Identified as ex post facto or experimental (2)				
<b>Criteria 4 Total (0- 12 points)</b>					

Grand Total