Individual Direct Assessments Rubric Worksheets

Name:

Written and Analytical Communication Skills

Rubric	Written Communication Skills							
Category of Assessment	No Response	Inadequate	Needs Improvement	Adequate	Excellent			
Grammatical Correctness		The Sentences and paragraphs are hard to read due to poor grammar or mechanics.	The essay contains numerous grammatical and mechanical errors.	The essay contains minimal grammatical and mechanical errors.	The essay is clear, containing no grammatical and mechanical errors.			
Appropriateness Relative to Assignment		The essay is not responsive to the theme and structure required in the assignment.	The essay is only peripherally related to the assigned topic or examines the topic in a different way than that is required.	The essay is on the assigned topic but may not include all aspects of the topic expected for the assignment.	The essay addresses the assigned topic directly in the form required.			
Experimental Analysis (Understanding how to effectively design algorithmic experiments and perform appropriate (statistical) analysis.		The student has not demonstrated an understanding of how to design experiments and perform analysis.	The student has somewhat of a notion of how to design experiments or perform analysis, but either not both or neither effectively.	The student has demonstrated an understanding of how to design experiments and perform analysis, but still misses some of the subtleties.	The student has demonstrated a thorough understanding of how designs experiments and perform analysis.			

Assessment

Rubric	Written Communication Skills Motivation-Background								
Category of Assessment	No response	Inadequate	Needs Improvement	Adequate	Excellent	Totals			
Grammar	0	0	1	2	3				
Appropriateness	0	1	3	7	12				
Rubric	Written Communication Skills Conclusion-Performance								
Grammar	0	0	1/2	1	2				
Appropriateness	0	1/2	1 1/2	3	6				
Experimental Analysis	0	1/2	2	5	7				