



## General Education Writing Rubric Assessment, Fall 2013

Sample: 314 students in 3 Sociology 111 classes (all different instructor) during regular fall 2013 term of which 2 were morning sections and 1 afternoon section all occurring Tuesday & Thursday; no statistical difference in test scores among classes nor time/day offering.

Scoring (4=high)	Mean Writing Rubric Score*		Context of & Purpose for Writing		Content Development		Genre & Disciplinary Conventions		Control of Syntax & Mechanics	
	Pre test	Post Test	Pre test	Post Test	Pre test	Post Test	Pre test	Post Test	Pre test	Post Test
mean	1.95 *** ^	2.18	2.05 *** ^	2.39	1.96 *** ^	2.23	1.81	2.05	1.98 ***	2.03
std dev	0.45	0.40	0.58	0.58	0.64	0.52	0.63	0.55	0.59	0.53
* Sources rubric excluded due to incomplete data; *** statistical difference at the p<.000 level; ^ effect size > .20.										
4	0 0.0%	1 <sub>a</sub> .7%	0 0.0%	1 <sub>a</sub> .7%	0 0.0%	0 0.0%	0 0.0%	1 <sub>a</sub> .7%	0 0.0%	0 0.0%
3	26 <sub>a</sub> 15.8%	42 <sub>b</sub> 28.2%	31 <sub>a</sub> 18.8%	62 <sub>b</sub> 41.6%	30 <sub>a</sub> 18.2%	42 <sub>b</sub> 28.2%	18 <sub>a</sub> 10.9%	23 <sub>a</sub> 15.4%	26 <sub>a</sub> 15.8%	23 <sub>a</sub> 15.4%
2	125 <sub>a</sub> 75.8%	103 <sub>a</sub> 69.1%	113 <sub>a</sub> 68.5%	80 <sub>b</sub> 53.7%	98 <sub>a</sub> 59.4%	100 <sub>a</sub> 67.1%	99 <sub>a</sub> 60.0%	107 <sub>b</sub> 71.8%	110 <sub>a</sub> 66.7%	108 <sub>a</sub> 72.5%
1	14 <sub>a</sub> 8.5%	3 <sub>b</sub> 2.0%	20 <sub>a</sub> 12.1%	6 <sub>b</sub> 4.0%	37 <sub>a</sub> 22.4%	7 <sub>b</sub> 4.7%	46 <sub>a</sub> 27.9%	18 <sub>b</sub> 12.1%	28 <sub>a</sub> 17.0%	18 <sub>a</sub> 12.1%
0	0 0.0%	0 0.0%	1 <sub>a</sub> .6%	0 0.0%	0 0.0%	0 0.0%	2 <sub>a</sub> 1.2%	0 0.0%	1 <sub>a</sub> .6%	0 0.0%

Note: Values in the same row & sub table not sharing the same subscript are significantly different at p< .05 level.

Summary : Mean Writing Rubric post-test score was statistically higher than pre-test measure; while sub scores of Context, Content & Genre were statistically higher at post-test, Syntax post-test score was not statistically different from pre-test score.



## Pre and Post Test Scoring from Selected Women's Studies and Religion Courses

Pre-Post test ranges in value from 0 through 25

Course	statistic	Pre	sig. <sup>1</sup>	Post
All	mean	14.3	***	17.5
	median	14		18
	std dev	3.72		3.88

