

Assessment of General Education Goal 1.1
Results of the rating of artifacts from December 2010
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General Education Goal 1: Demonstrate an awareness of human values and diverse cultures.
Outcome 1: Students will be able to describe attributes of a culture different from one's own.

A total of 173 artifacts were collected from PHL 201 courses. Of the total artifacts collected, 168 artifacts were scored on the December Assessment Day, and 119 of these had attached demographic sheets.

The artifacts were scored by teams consisting of two faculty members each. Each artifact was scored three times. The artifacts were first scored independently by both members of the team, and then the team members conferred to score each artifact together. The artifacts were scored on two different components: *Identification of values & diverse cultures* and *Describe values & diverse cultures*. Each component was given a score of a zero (unacceptable), one (acceptable), or two (exemplary).

The table below (Table 1) displays the scores of the artifacts – the percentage represents the percentage of artifacts that received that score. The mean score for Component 1 was just above the 'Acceptable' rating at 1.15, and the mean score for Component 2 was just below the 'Acceptable' rating at 0.95.

The inter-rater reliability was measured by comparing the individual ratings each team member gave to the same artifact. The inter-rater reliability for both components should be considered satisfactory with Component 1 having 77% agreement and Component 2 having 71% agreement. This indicates that the rubric and/or the training of the faculty readers were sufficient and the artifact ratings are reliable.

Table 1: Artifact Scores

	<i>Identification of values & diverse cultures</i>	<i>Describe values & diverse cultures</i>
0 (Unacceptable)	22%	28%
1 (Acceptable)	41%	49%
2 (Exemplary)	38%	23%
Mean	1.15	0.95

Table 2: Inter-rater Reliability

	<i>Identification of values & diverse cultures</i>	<i>Describe values & diverse cultures</i>
Agree	77%	71%
Differ by 1	21%	28%
Differ by 2	1%	1%

The demographic sheets show that of the 168 artifacts, 87 were collected from structured classes, 2 from dual enrollment, 1 from the OLC, 29 from online, and 49 did not specify. The demographic sheets also show that 83% of the students were 24 years of age or younger, and 18% were older than 24; 47% were female, and 53% were male; 52% of students had earned less than 30 credit hours, and 48% had earned 30 or more credit hours; and 16% of students had transferred from another institution as compared to 85% that had not.

An analysis was done to examine scoring differences among the different categories of the variables listed in Table 3 (statistically significant differences are noted). The results show that students who were older than 24 scored higher on both components. The analysis also show that students who transferred to JWCC from another institution scored lower on Component 1. There were no significant differences in the artifact scores among any of the remaining variables.

Table 3: Demographics

Variable	Category	Percent	n	C1 Mean	C2 Mean
Age	24 and Younger	83%	99	1.25*	0.97*
	Older than 24	18%	21	1.48*	1.33*
Gender	Female	47%	55	1.31	1.11
	Male	53%	62	1.27	0.97
Delivery Mode	Structured	73%	87	1.31	0.99
	Other	27%	32	1.28	1.19
Earned Hours	Less than 30	52%	62	1.29	0.94
	30 or more	48%	58	1.29	1.14
Transfer Student	Yes	16%	18	0.89*	0.94
	No	85%	98	1.38*	1.06

*p < .05