

General Education Assessment

Fall 2009-Spring 2010

Goal: The goal of the General Education Assessment process is to score at least a 70%.

Human Heritage, Culture, and Value

97 Artifacts were evaluated. Artifacts originated across the discipline.

70% (68 out of 97 artifacts) met the requirements of the evaluation rubric.

12 out of 97 (or about 12%) scored a 5 on the rubric.

22 out of 97 (or about 23%) scored a 4 on the rubric.

34 out of 97 (or about 35%) scored a 3 on the rubric.

25 out of 97 (or about 26%) scored a 2 on the rubric.

4 out of 97 (or about 4%) scored a 1 on the rubric

Notes: Students performed well on the rubric at the explanation level of thinking. The group suggested students need more practice with higher critical thinking skills, such as application, analysis, evaluation, and synthesis. Faculty should continue developing assignments evaluating higher critical thinking skills.

Public Speaking

46 speeches were evaluated, Artifacts originated across the discipline.

61% (28 out of 46 speeches) met the requirements of the evaluation rubric.

Writing

105 essays were evaluated. Artifacts originated across the discipline.

94 out of 105 essays (about 90%) met requirements of the evaluation rubric.

11 out of 105 essays (about 10%) did not meet the requirements of the evaluation rubric.

Social Institutions

66 essays were evaluated. Artifacts originated across the discipline

53 out of 66 (about 80%) met the requirements of the evaluation rubric.

8 out of 66 (about 12%) scored a 5 on the evaluation rubric.

18 out of 66 (about 27%) scored a 4 on the evaluation rubric.

27 out of 66 (about 41%) scored a 3 on the evaluation rubric.

13 out of 66 (about 20%) scored a 2 on the evaluation rubric.

0 out of 66 (exactly 0%) scored a 1 on the evaluation rubric.

Mathematical Methods

105 artifacts were evaluated. Artifacts originated across the discipline. Some artifacts did not contain all objectives of the evaluation rubric. Therefore, not all artifacts were evaluated in each category.

97 out of 105 (about 92%) met the requirements for Mathematical Properties.
84 out of 104 (about 81%) met the requirements for Mathematical Applications.
42 out of 72 (about 58%) met the requirements for Mathematical Conclusions.
30 out of 62 (about 48%) met the requirements for Mathematical Evaluation.

Notes: The majority of artifacts evaluated showed competency in Mathematical Properties and Applications. However, the evaluation demonstrates students need to possess evaluation, analytical, and communication skills when making conclusions and evaluations on mathematical questions.

Science

71 artifacts were evaluated. 3 artifacts were not applicable to the General Education Requirements.

57 out of 68 (84%) met the requirements for critical thinking in Science.

11 out of 68 (16%) achieved a score of "not acceptable."
41 out of 68 (60%) achieved a score of "acceptable"
16 out of 68 (24%) achieved a score of "excellent."