Fall 2013 General Education Outcomes Assessment Report

Methodology

In 2013-14 the College engaged in a mapping project to map the SLOs in all GE courses to the college's General Education (GE) Outcomes. The College also engaged in conducting course assessments in courses across the GE categories. These assessments, combined with the mapping document, provided information about the degree to which students who completed GE courses were achieving our stated GE outcomes.

Overview of Results

A total 154 sections of 73 different GE courses were assessed. Reports indicated that students were proficient in all course and related GE SLOs in 66 of the 73 courses (89%), and in 143 of 154 sections (93%). In four of the courses sampled, student learning was evaluated as being at the novice or beginning level for one course/related-GE SLO. Student learning was evaluated as being at the novice or beginning level in two of the course/related-GE SLOs in the other four courses. The college is generally pleased with this outcome. However, based on this and other assessments, we will work to refine the college GE outcomes, to strengthen the mapping of course to GE SLOs, and to enhance our assessment reporting system to facilitate easier analysis of data.

Assessment Methods Used

Most participants (82.5%) in this study utilized a variety of assessment methods to assess their course SLOs. An examination of the assessment reports for three of the SLOs assessed in a sample of 80 of the participating courses indicated the following distribution of assessment methods. As indicated by the table below, the most three common assessment strategies included direct observation of student actions or performance; item analysis from exams, quizzes and/or problem sets; and the analysis of summative assessments. It should be noted that the distribution of assessment methods varied by both discipline and SLO.

Direct	Analysis of	Item analysis	Student self-assessments	Final Exams (or
observation of	student	from exams,	(including reflective	other summative
student actions	products or	quizzes and/or	journals, surveys, etc.)	assessments such as
or performance	creative works	problem sets		capstone projects)
143	98	141	52	116

Results by GE Category

Humanities (I)

Number of Courses Assessed	12
Number of Sections Assessed	15
Percentage of Courses meeting proficiency on all course/related GE outcomes	11/12 = 91.6%
Percentage of Sections meeting proficiency on all course/related GE outcomes	14/15 = 93.3%

English Composition (IIa)

Number of Courses Assessed	1
Number of Sections Assessed	15
Percentage of Courses meeting proficiency on all course/related GE outcomes	1/1 = 100%
Percentage of Sections meeting proficiency on all course/related GE outcomes	15/15 = 100%

Communication, Analytic Thinking and Quantitative Reasoning (IIb)

Number of Courses Assessed	12
Number of Sections Assessed	23
Percentage of Courses meeting proficiency on all course/related GE outcomes	11/12 = 91.6%
Percentage of Sections meeting proficiency on all course/related GE outcomes	22/23 = 95.6%

Living Skills (III)

Number of Courses Assessed	14
Number of Sections Assessed	45
Percentage of Courses meeting proficiency on all course/related GE outcomes	13/14 = 92.9%
Percentage of Sections meeting proficiency on all course/related GE outcomes	43/45 = 95.6%

Natural Sciences (IV)

Number of Courses Assessed	18
Number of Sections Assessed	29
Percentage of Courses meeting proficiency on all course/related GE outcomes	14/18 = 77.8%
Percentage of Sections meeting proficiency on all course/related GE outcomes	26/29 = 88.4%

American Institutions (Va) – the sample size was too small to include in this study

Social and Behavioral Sciences (Vb)

Number of Courses Assessed	10
Number of Sections Assessed	16
Percentage of Courses meeting proficiency on all course/related GE outcomes	9/10 = 90.0%
Percentage of Sections meeting proficiency on all course/related GE outcomes	12/16 = 75%

Living Skills (VI)

Number of Courses Assessed	6
Number of Sections Assessed	11
Percentage of Courses meeting proficiency on all course/related GE outcomes	5/6 = 83.3%
Percentage of Sections meeting proficiency on all course/related GE outcomes	10/11 = 90.9%