# **General Education**

### Learning Outcome:

GELO 1e & CC: Quantitative Reasoning: Students will be able to solve problems that are quantitative in nature.

Outcome Measure: ETS Proficiency Profile Exam

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## Criteria for Success (how do you judge if the students have met your standards):

70% of the students will be marginal or proficient at Level 2 Math.

### Aligned with DQP Learning Areas (circle one or more but not all five):

- 1. Specialized Knowledge
- 2. Broad Integrative Knowledge
- 3. Intellectual Skills/Core Competencies
- 4. Applied and Collaborative Learning, and
- 5. Civic and Global Learning

### Longitudinal Data:

	Percentage of Students Marginal or Proficient					
	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
ETS Proficiency Profile Level 2 Math	N/A	N/A	N/A	N/A	58.9%	33.3%

### **Conclusions Drawn from Data:**

The criteria was not met of 70%. It is important to note that this year ETS Proficiency Profile Exam was administered online. A significant decline from 2016-17 was exhibited. Students in the CDV program are primarily assessed through writing, projects, and presentations and are not assessed through exams or tests in their courses. It is unclear the timeline for students having completed a math course in which quantitative reasoning would have been assessed.

Changes to be Made Based on Data:

It is the hope of this program that the online component of the ETS Proficiency Profile will be revisited to establish a more accurate outcome. An increased focus on quantitative reasoning will be highlighted throughout the program when appropriate with an emphasis in the Child and Nutrition course.

# **Rubric Used**

No rubric. We use the ETS Proficiency Profile test results.