Assessment Data Mathematical, Information and Computer Sciences Computer Information Technology (ADC)

Learning Outcome:

PLO: Students will be able to gather relevant information, examine information and form a conclusion based on that information (Critical Thinking).

GELO 1d: Critical Thinking: Students will be able to examine, critique and synthesize information in order to arrive at reasoned conclusions.

Outcome Measure: ETS Proficiency Profile

Criteria for Success: 70% of the students will be marginal or proficient at Level 2 Reading/Critical Thinking.

Aligned with DQP Learning Areas (circle one or more):

- 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			
	2017-18	2018-19	2019-20	2020-21
ETS Proficiency Profile Level 2 Critical Thinking	60%	52%	50%	52%

Conclusions Drawn from Data: The students are close but missing the target. The department will be looking at the specific skills measured by the test and see if there are locations where the curriculum can be strengthened to reinforce these skills.

Changes to be Made Based on Data: None at this time. Many of the students in our program are not native speakers of English so we are interested to see if that has an impact on our results.

Rubric: ETS provides the scores.