

General Education Outcomes and Data Analysis (GELO) Disaggregated Data 2019-2020

The General Education Assessment Plan at Stone Child College was designed to measure student learning around the general education learner outcomes and related courses, and to outline SCC's plan to use this assessment information to improve educational performance of students, programs of study, and institutional effectiveness. The data from the General Education Assessment Plan are analyzed to provide SCC faculty, staff, and administration *evidence* of its institutional and student outcomes. SCC believes that assessment and data analysis are essential processes to determine how well student learning goals have been achieved and to explore what strategies would improve all students' educational performance.

The learner outcomes for the General Education Assessment Plan

As a result of completing the general education program and coursework, SCC students will:

1. Demonstrate the fundamental skills of effective written communication;
2. Demonstrate the skills of effective oral communication;
3. Demonstrate the fundamental skills of mathematical reasoning;
4. Exhibit the fundamental skills of scientific inquiry;
5. Demonstrate an appreciation and understanding of Native American history and cultures, particularly the history, language, and culture of the Chippewa Cree;
6. Apply appropriate technology skills across the curriculum;
7. Demonstrate the ability to engage and reflect upon their intellectual and creative development within the arts, humanities and social sciences; and
8. Demonstrate knowledge of the nature of interpersonal relationships and positive communication, and apply this knowledge to on-the-job situations (for certificate programs with 30 semester credits or more).

2019-2020 General Education Learner Outcome assessment data were gathered on all 8 GELOs and were used to conduct an analysis of disaggregated student data. Proficiency percentages were calculated by taking the number of GELO Scores that were proficient (scores of at least a 2) and dividing by the total number of GELO scores.

GELO Assessment for All Students	
# scores proficient	98
Total # of scores	126
% proficient	78%
GELO for Non-Indian Students	
# scores proficient	9
Total # of scores	10
% proficient	90%
GELO for American Indian Students	
# scores proficient	89
Total # of scores	116
% proficient	77%
GELO for PELL Receiving Students	
# scores proficient	80

Total # of scores	104
% proficient	77%
GELO for Non-PELL Students	
# scores proficient	18
Total # of scores	22
% proficient	82%
GELO by Gender	
Male	
# scores proficient	36
Total # of scores	45
% proficient	80%
Female	
# scores proficient	62
Total # of scores	81
% proficient	77%
GELO for Chippewa Cree Tribal Members	
# scores proficient	77
Total # of scores	97
% proficient	79%
GELO for Other Tribes	
# scores proficient	20
Total # of scores	27
% proficient	74%
GELO by Age	
18-21	
# scores proficient	43
Total # of scores	58
% proficient	74%
22-25	
# scores proficient	29
Total # of scores	38
% proficient	76%
26-30	
# scores proficient	10
Total # of scores	11
% proficient	91%
31-35	
# scores proficient	6
Total # of scores	8
% proficient	75%
36-and older	

# scores proficient	10
Total # of scores	11
% proficient	91%

GELO proficiency percentages range from 74% (students from tribes other than Chippewa Cree) to 91% (students 36 and older and students 26-30). There is very little variation among the groups. All student groups and data, including an overall average of 78% proficiency, will be monitored to determine future trends for the General Education Learner Outcomes.