

## Crafton Hills College - Outcomes Assessment Report

### ILO Critical Thinking ILO Information Literacy GEO Critical Thinking and Information Literacy

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ILO 5: Information Literacy

Assessed: Fall 2022 to  
Summer 2023

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#### ***Learning Outcomes Statement***

ILO 1 – Critical Thinking: Students demonstrate critical thinking through decision-making, problem-solving, analysis of information, and creative thinking across the disciplines.

ILO 5 – Information Literacy: Students are able to apply research to access information and technology. They can analyze, evaluate, synthesize, and use information resourcefully.

GEO 8 – Critical thinking and Information Literacy: Students successfully completing a course in this area will be able to access, analyze, synthesize, evaluate and use various forms of information.

#### ***Means of Assessment (Measurement Method)***

Students were assessed during either the Fall 2022, Spring 2023, or Summer 2023 semesters. Assessments occurred in 26 sections in the following courses and resulted in a total of 2,084 assessments.

- ANTHRO-110
- ASL-101, 102, 103, 200, and 205
- HIST-171
- HIT-101
- KIN/D-150A
- MATH-103, 110, 115, and 251

### **Summary of Evidence**

Referring to Table 1, statistically there was disproportionate impact among students who did not report their gender on the following: Critical Thinking ILO, Information Literacy ILO, and the Critical Thinking and Information Literacy GEO.

The Faculty Department Chairs reviewed the results of the assessments at the March 14, 2024 meeting. The Chairs wanted to explore how the data is collected, and work on increasing the sample size.

**Table 1: Number and Percent of students scoring 3 or Higher on the GEO.**

Ethnicity	ILO Critical Thinking		ILO Information Literacy		GEO CT & Information Literacy	
	# of Assessments	Percent	# of Assessments	Percent	# of Assessments	Percent
1 Female	524	82	154	80	776	85
2 Male	334	77	120	81	369	84
3 Non-Binary	4	50	NA	NA	6	67
<b>9 Unknown/Not Reported*</b>	<b>39</b>	<b>46</b>	<b>11</b>	<b>36.4</b>	<b>45</b>	<b>58</b>
Total	901	79	285	77	1,196	84

\*There is disproportionate impact among students who did not report their gender for the ILOs Critical Thinking and Information Literacy and for the GEO Critical Thinking and Information Literacy.

### **List of Courses where Outcomes were mapped to the GEO.**

- ASL-200
- EMS-020
- HIST-171
- HIT-101
- MATH-103, 110, 115, and 251

### **Use of Results/Proposed Actions (Implications for Program Improvement & Planning)**

The Faculty Department Chairs wanted to examine how the question on gender is being asked on the application, how we are defining groups, and how students in the group define the terms. They also asked if Crafton is assessing consistently from semester to semester.