

## General Education Information Literacy Follow-Up Assessment, Spring 2023

In spring 2023, the Information Literacy Work Group, a subset of the Learning Assessment Committee, conducted a follow-up assessment to the 2020 large-scale assessment. The outcome states “Apply a variety of credible sources to support a given topic.” For the 2023 follow-up assessment, faculty teaching courses that were part of the large-scale assessment were asked to participate. The same assessment method was used: instructors identified the most rigorous writing assignment in the class, which included a minimum of three citations, and submitted student work to the Outcomes Assessment Office.

Volunteers from across the College attended norming sessions and scored the papers in four learning outcomes categories. Scoring was based on a 4-point scale (4=excellent, 3=good, 2=fair, and 1=poor). The criteria for success were set at 70% of students scoring a 3 or higher on the rubric (individual items and overall). In all, 691 assessments were scored, and each assessment was read by two scorers (with a third reading for scores that were more than one point apart). The tables below show the high-level results from the spring 2023 follow-up assessment and the spring 2020 full-scale assessment.

**Table 1 – Overall Results in 2023 by Credit Hour: Percent of Students Scoring 3 or Higher**

Earned Credit Hours	Sources support the topic	Credibility of sources selected	Accuracy of the citations in text	Accuracy of the citations in the bibliographic reference page
1-15 (N=13)	100.0	92.3	61.5	76.9
16-30 (N=61)	93.4	86.9	42.6	80.3
31-44 (N=119)	94.1	89.1	58.0	73.1
45+ (N=498)	93.6	91.4	56.0	76.3
Overall (N=691)	93.8	90.6	55.3	76.1

**Table 2 – Overall Results in 2020 by Credit Hour: Percent of Students Scoring 3 or Higher**

Earned Credit Hours	Sources support the topic	Credibility of sources selected	Accuracy of the citations in text	Accuracy of the citations in the bibliographic reference page
1-15 (N=23)	13.0	8.7	26.1	34.8
16-30 (N=78)	17.9	17.9	39.7	37.2
31-44 (N=106)	12.3	16.0	29.2	29.2
45+ (N=164)	16.5	19.5	34.1	34.8
Overall (N=371)	14.9	15.5	32.3	34.0

Overall, in spring 2023 students scored higher in all categories of the rubric for the follow-up assessment when compared to the spring 2020 full-scale assessment. The spring 2020 assessment occurred at a time when COVID-19 moved all courses remote during the semester, and there were fewer assessments collected, which may have impacted results. Interestingly, students scored higher however on “accuracy of the citations in text” and “accuracy of the citations in the bibliographic reference page” compared to the other two categories on the rubric. Whereas in the spring 2023 assessment, students scored higher on “sources support the topic” and “credibility of sources selected” than the two categories related to citations. In particular, for the spring 2023 assessment, students scored the lowest on “accuracy of the citations in text” (overall 55.3%). Prior to the next assessment of this outcome, further analysis of this data will be evaluated to incorporate next steps for student improvement.

**Next Steps:** The next full-scale General Education Information Literacy Assessment will occur in FY2025. More information on Information Literacy assessment and improvement resources can be found on the [Information Literacy General Education HIP page](#).