Chapter 4: Collegiate Learning Assessment (CLA+)

Who takes it?

A sample of 100-125 freshman and seniors take the CLA+ each year. While the freshman students are randomly selected, seniors take the CLA+ as their senior test. The disciplines that require the CLA+ as their senior test include: Communication Disorders, Creative Writing, English, Interdisciplinary Studies, Linguistics, Russian, Statistics, and Theatre.

When is it administered?

The CLA+ is taken by freshman students in the Fall and by senior students in the Spring.

What office administers it?

It is administered by the Assessment and Testing Office.

Who originates the exam? The Council for Aid to Education.

When are the results normally available? Freshman results are available in the spring and senior results in the early fall.

What type of information is sought?

The CLA+ is divided into two sections: a Performance Task and a series of Selected-Response questions. The Performance Task is an open-ended prompt that requires a written response. The Selected-Response questions require students to choose the best response based on the provided document library. The CLA+ tasks assess critical thinking and written communication skills. These skills include scientific and quantitative reasoning, analytic reasoning and evaluation of information, problem solving, writing effectiveness, and writing mechanics.

From whom are the results available?

The Council for Aid to Education provides an institutional report that is included in this report. CAE emails individual results to the students.

To whom are the results regularly distributed?

Provost/Vice President for Academic Affairs, Assessment Committee, and the campus community through this Almanac.

Are the results available by department or discipline? No.

Are the results comparable to data of other universities? Yes.

TRUMAN STATE UNIVERSITY

FY24 COLLEGIATE LEARNING ASSESSMENT PLUS

SUMMER 2023, FALL 2023 AND SPRING 2024 GRADUATES

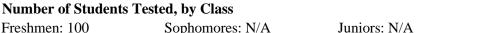
Collegiate Learning Assessment Plus

The objective of the Collegiate Learning Assessment (CLA+) is to measure students' critical thinking and written communication skills regardless of their academic majors. This assessment also demonstrates how an institution is contributing to the development of its students' critical thinking and written communication skills. The CLA+ no longer uses ACT scores as the estimate of incoming ability in comparison to the test scores. Instead, observed senior scores meet expectations established by two factors: the level of education attained by the parents of the students and the mean CLA+ performance of the freshmen at Truman.

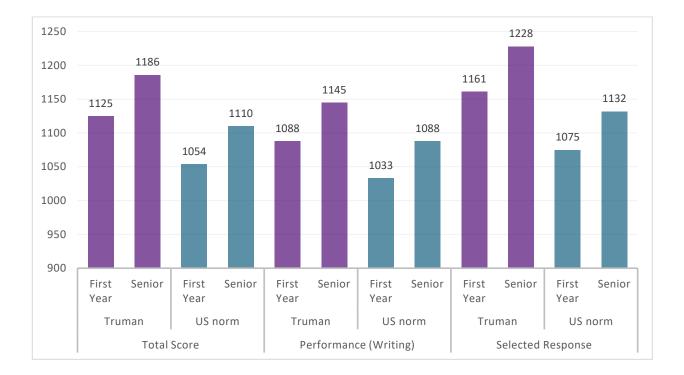
Truman Summary of Results

First-year students at Truman had a mean Total CLA+ score of 1125; this score is greater than or equal to approximately 84% of CLA+ schools. By CLA+ standards, the corresponding Mastery Level for this score is "Proficient". For Truman seniors, the mean Total CLA+ score is 1186, which is greater than or equal to 87% of CLA+ schools. By CLA+ standards, the corresponding Mastery Level for this score is "Proficient".

SUMMARY RESULTS, BY CLASS



Seniors: 146

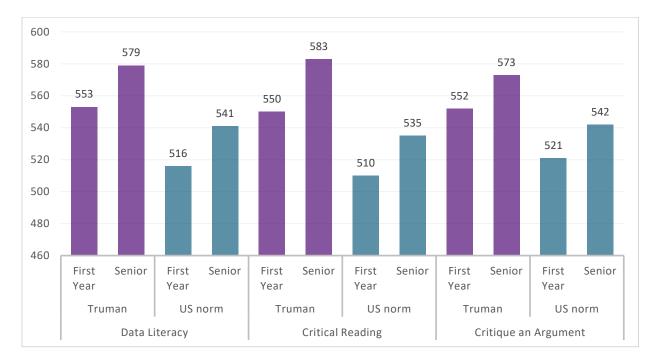


Summary CLA+ Mean Scores, by Class

NOTE: The scores above are reported on a scale ranging approximately from 400 to 1600.

SELECTED-RESPONSE RESULTS, BY CLASS

The selected-response questions are further analyzed by data literacy, critical reading and evaluation, and the ability to critique an argument.



NOTE: The selected-response section subscores are reported on a scale ranging approximately from 200 to 800.

Comparative Summary of Results

The following charts can be used to understand how Truman's results (above) compare to other institutions participating in the CLA+. Unless there are significant changes to the population, the tables below will remain stable for approximately five years at a time. There are 256 institutions that report Freshman scores, 257 institutions that report senior scores, and 141 institutions report both Freshman and Senior scores. The mean Freshman score across all institutions is 1056, and the mean Senior score across all institutions is 1110.

Summary CLA+ Results Across Institutions, by Class

| | | MEAN SCORE | STANDARD DEVIATION | 25TH PERCENTILE | 75TH PERCENTILE | EFFECT SIZE V. FRESHMEN |
|-----------------------|----------|---------------|-----------------------|--------------------|--------------------|----------------------------|
| TOTAL CLA+ | Freshmen | 1056 | 149 | 950 | 1163 | |
| SCORE | Seniors | 1110 | 148 | 1009 | 1217 | 0.36 |
| PERFORMANCE | Freshmen | 1049 | 170 | 933 | 1165 | |
| TASK | Seniors | 1102 | 171 | 998 | 1224 | 0.31 |
| SELECTED | Freshmen | 1059 | 186 | 922 | 1196 | |
| RESPONSE QUESTIONS | Seniors | 1113 | 183 | 985 | 1250 | 0.29 |

Selected-Response Questions: Mean Subscores Across Institutions

| | DATA LITERACY | | | | CRITICAL READING & EVALUATION | | | CRITIQUE AN ARGUMENT | | |
|----------|---------------|------------------|------------------|-------|----------------------------------|------------------|-------|----------------------|------------------|--|
| | | 25 th | 75 th | | 25 th | 75 th | | 25 th | 75 th | |
| | Mean | Percentile | Percentile | Mean | Percentile | Percentile | Mean | Percentile | Percentile | |
| | Score | Score | Score | Score | Score | Score | Score | Score | Score | |
| FRESHMEN | 508 | 438 | 593 | 507 | 429 | 574 | 510 | 429 | 591 | |
| SENIORS | 533 | 457 | 613 | 530 | 466 | 607 | 529 | 454 | 600 | |