# Chapter 3: COLLEGIATE LEARNING ASSESSMENT (CLA)

## Who takes it?

A sample of approximately 100 first-year students and seniors takes the test. First-year students are randomly sampled. Those seniors who take the CLA do so as their senior test. The disciplines requiring the CLA in AY 2013 are: Communication Disorders, English, Interdisciplinary Studies, Linguistics, Philosophy and Religion, Russian, and Theatre.

When is it administered?

First-year students take the CLA in the Fall and seniors in the Spring each year.

What office administers it?

The Assessment and Testing Office administers it online in coordination with The Council for Aid to Education.

Who originates the exam?

Council for Aid to Education.

When are the results typically available?

First-year 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 tasks: an Analytical Writing Task and a Performance Task.

Individual students take one of the two tasks, which measure critical thinking, analytical reasoning, and written communication. For more information and examples of questions, consult CAE website at: http://www.cae.org/content/pro\_collegiate.htm#

From whom are the results available?

The Council for Aid to Education provides an institutional report, which is included in this chapter.

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 – comparisons are included in the report.

#### The Collegiate Learning Assessment

The Collegiate Learning Assessment (CLA) attempts to create a value-added, constructedresponse approach to the assessment critical thinking, problem solving and written communication. The measure uses ACT scores as the estimate of incoming ability, and gauges progress in thinking against this beginning point. The CLA also offers comparisons against other participating institutions..

#### Truman Administration and Results

As in previous year, First-Year students participated in the fall during Truman Week, and were given a coupon to Main Street dining for their participation. Seniors participated in the spring in lieu of a senior test in the major.

Both First-Year students and Seniors at Truman continued to score well on the unadjusted CLA. Tables 1 and 2 suggest that on all tasks, Truman students fall at or above the 80th percentile. Seniors performed particularly well on the Critique-an-Argument Section, scoring better than 95% of participating colleges and universities. Relative to other institutions, Truman seniors scored less well on the performance task, scoring higher than 80% of participating institutions.

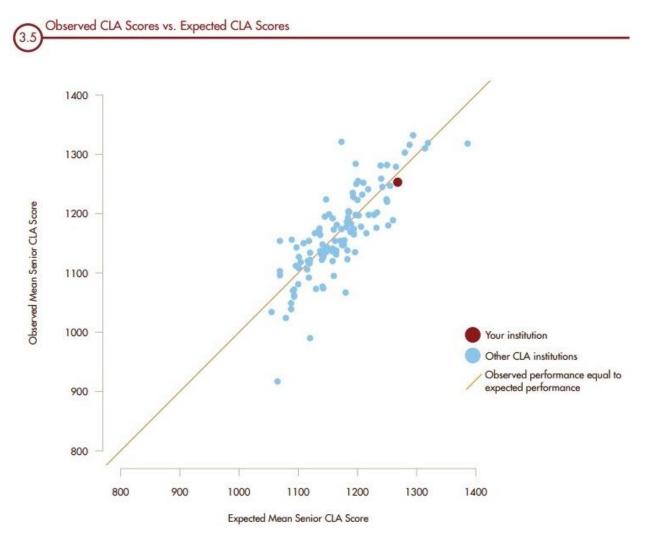
|                  | Number of<br>Freshmen | Mean Score | Mean Score<br>Percentile Rank | 25th Percentile<br>Score | 75th Percentile<br>Score |
|------------------|-----------------------|------------|-------------------------------|--------------------------|--------------------------|
| Total CLA Score  | 131                   | 1150       | 85                            | 1077                     | 1233                     |
| Performance      | 66                    | 1156       | 87                            | 1063                     | 1239                     |
| Task             |                       |            |                               |                          |                          |
| Analytic Writing | 65                    | 1145       | 85                            | 1078                     | 1219                     |
| Task             |                       |            |                               |                          |                          |
| Make-an-         | 65                    | 1142       | 82                            | 1044                     | 1199                     |
| Argument         |                       |            |                               |                          |                          |
| Critique-an-     | 65                    | 1146       | 83                            | 1041                     | 1273                     |
| Argument         |                       |            |                               |                          |                          |
| EAA              | 131                   | 1178       | 88                            | 1070                     | 1260                     |

| Table 1: Unadjusted Performance f | or Truman First-Year students |
|-----------------------------------|-------------------------------|
|-----------------------------------|-------------------------------|

| Number of Seniors | Number of Seniors | Mean Score | Mean Score<br>Percentile Rank | 25th<br>Percentile<br>Score | 75th Percentile Score |
|-------------------|-------------------|------------|-------------------------------|-----------------------------|-----------------------|
| Total CLA Score   | 177               | 1253       | 86                            | 1170                        | 1344                  |
| Performance       | 92                | 1243       | 80                            | 1147                        | 1339                  |
| Task              |                   |            |                               |                             |                       |
| Analytic Writing  | 85                | 1264       | 89                            | 1187                        | 1351                  |
| Task              |                   |            |                               |                             |                       |
| Make-an-          | 85                | 1252       | 89                            | 1160                        | 1356                  |
| Argument          |                   |            |                               |                             |                       |
| Critique-an-      | 85                | 1276       | 86                            | 1209                        | 1343                  |
| Argument          |                   |            |                               |                             |                       |
| EAA               | 177               | 1261       | 96                            | 1150                        | 1380                  |
|                   |                   |            |                               |                             |                       |

# Table 2: Unadjusted Performance for Truman Seniors

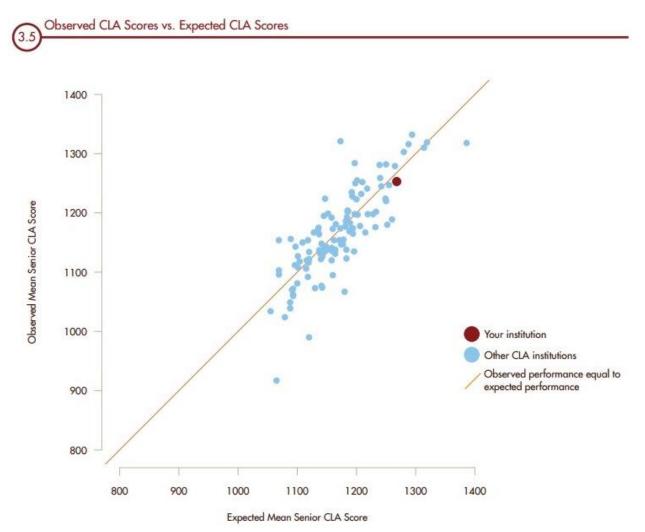
Truman's unadjusted performance on the CLA has remained remarkably consisted over the past five years. However, performance is also slightly below what CLA predicts based on incoming ACT score, as demonstrated in the charts below.



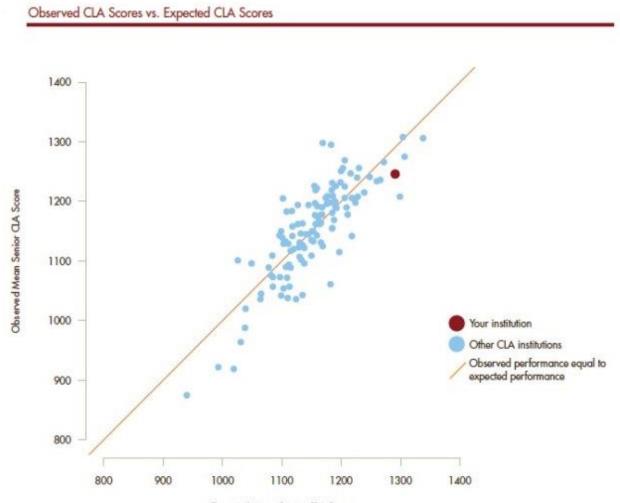
# <u>A five year comparison of Truman's CLA scores in comparison to those of other</u> <u>institutions:</u>

In each year the average overall CLA score of seniors was higher than that of first year students. In the years 2012-2013, 2009-2010, 2008-2009 the seniors had a higher percentile than first year students. However we only achieved or surpassed our expected mean senior CLA score in 2009-2010. This is all easily viewable when examining the graphs below.

### 2012-2013:

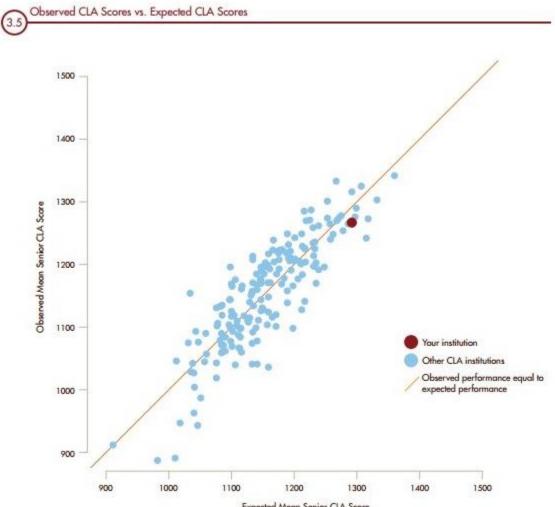






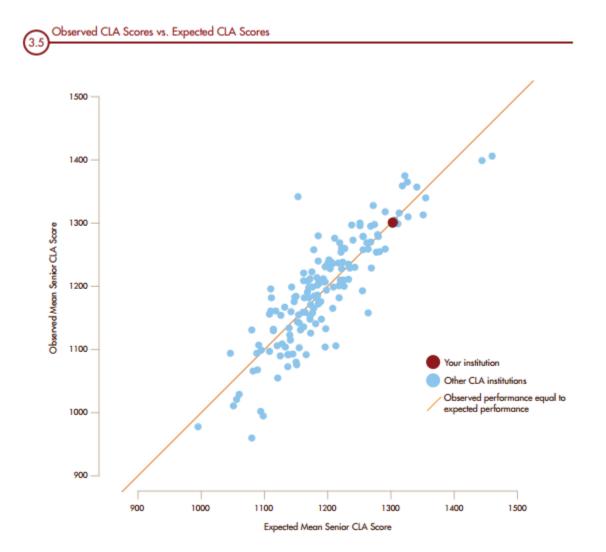


# 2010-2011

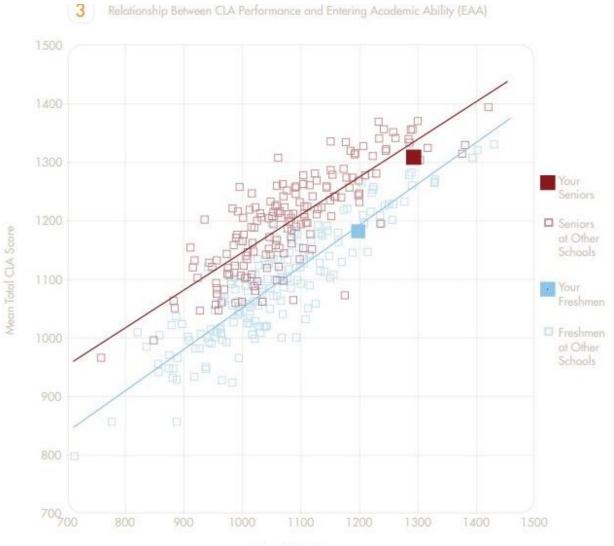


Expected Mean Senior CLA Score

## 2009-2010



## 2008-2009



Mean EAA Score