Spring 2015 CLA+ Results

Kansas State University

SECTION 1: SUMMARY RESULTS, BY CLASS

Number of Students Tested, by Class
Freshmen: 92 Sophomores: N/A Juniors: N/A Seniors: 101

| Summary CLA+ Results, by Class |  |  | $25^{\text {TH }}$ <br> PERCENTILE <br> SCORE | $75^{\text {TH }}$ <br> PERCENTILE <br> SCORE | MEAN SCORE PERCENTILE RANK | EFFECT <br> SIZE V. <br> FRESHMEN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  | MEAN <br> SCORE |  |  |  |  |
| TOTAL CLA+ SCORE | Freshmen | 1049 | 951 | 1140 | 55 | -- |
|  | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 1190 | 1116 | 1281 | 82 | 1.10 |
| PERFORMANCE TASK | Freshmen | 1009 | 894 | 1125 | 40 | -- |
|  | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 1154 | 1044 | 1267 | 69 | 1.02 |
| SELECTEDRESPONSE | Freshmen | 1090 | 962 | 1224 | 75 | -- |
| QUESTIONS | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 1225 | 1106 | 1329 | 90 | 0.78 |
| ENTERING | Freshmen | 1104 | 990 | 1220 | 74 | -- |
| ABILITY | Sophomores | N/A | N/A | N/A | N/A | -- |
|  | Juniors | N/A | N/A | N/A | N/A | -- |
|  | Seniors | 1150 | 1032 | 1260 | 81 | -- |

Kansas State University has a senior Total CLA+ score of 1190 and percentile rank of 82. The corresponding Mastery Level for this score is Proficient.

SECTION 2: DISTRIBUTION OF MASTERY LEVELS

Distribution of CLA+ Scores, by Mastery Level


| Mastery Levels, by Class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MEAN TOTAL CLA+ SCORE | MEAN MASTERY LEVEL | PERCENT BELOW BASIC | PERCENT BASIC | PERCENT PROFICIENT | PERCENT ADVANCED |
| FRESHMEN | 1049 | Basic | 29 | 35 | 36 | 0 |
| SOPHOMORES | N/A | N/A | N/A | N/A | N/A | N/A |
| JUNIORS | N/A | N/A | N/A | N/A | N/A | N/A |
| SENIORS | 1190 | Proficient | 8 | 15 | 71 | 6 |

SECTION 3: VALUE-ADDED ESTIMATES

|  | EXPECTED | ACTUAL |
| :--- | :--- | :--- |
|  | SENIOR MEAN | SENIOR MEAN |
| CLA+ SCORE | CLA+ SCORE |  |
| Total CLA+Score | 1166 | 1190 |
| Performance Task | 1138 | 1154 |
| Selected-Response Questions | 1182 | 1225 |


|  | VALUE-ADDED | PERFORMANCE | PERCENTILE | CONFIDENCE INTERVAL BOUNDS |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | SCORE | LEVEL | RANK | LOWER | UPPER |
| Total CLA+ Score | 0.55 | Near | 77 | 0.04 | 1.06 |
| Performance Task | 0.30 | Near | 68 | -0.27 | 0.87 |
| Selected-Response Questions | 0.98 | Near | 82 | 0.37 | 1.59 |

Expected vs. Observed CLA+ Scores


## SECTION 4: CLA+ SUBSCORES

| Performance Task: Distribution of Subscores (in percentages) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | ANALYSIS \& PROBLEM SOLVING | WRITING <br> EFFECTIVENESS | WRITING <br> MECHANICS |
| FRESHMEN |  |  |  |
| SOPHOMORES |  |  |  |
| JUNIORS |  |  |  |
| SENIORS |  |  |  |

NOTE: The Performance Task subscore categories are scored on a scale of 1 through 6.

Selected-Response Questions: Mean Subscores

|  | SCIENTIFIC \& QUANTITATIVE REASONING |  |  | CRITICAL <br> READING \& EVALUATION |  |  | CRITIQUE AN ARGUMENT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  | Mean Score | $25^{\text {th }}$ <br> Percentile <br> Score | $75^{\text {th }}$ <br> Percentile <br> Score | Mean Score | $25^{\text {th }}$ <br> Percentile <br> Score | $75^{\text {th }}$ <br> Percentile <br> Score | Mean Score | $25^{\text {th }}$ <br> Percentile <br> Score | $75^{\text {th }}$ <br> Percentile <br> Score |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| FRESHMEN | 529 | 451 | 620 | 519 | 456 | 594 | 510 | 451 | 596 |
| SOPHOMORES | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| JUNIORS | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| SENIORS | 579 | 509 | 668 | 575 | 525 | 627 | 586 | 528 | 668 |

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

## SECTION 5: STUDENT EFFORT AND ENGAGEMENT

## Student Effort and Engagement Survey Responses

How much effort did you put into the written-response task/ selected-response questions?

|  |  | NO EFFORT AT ALL | A LITTLE EFFORT | A MODERATE AMOUNT OF EFFORT | A LOT OF EFFORT | MY BEST EFFORT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PERFORMANCE TASK | Freshmen | 0\% | 5\% | 34\% | 38\% | 23\% |
|  | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 0\% | 1\% | 21\% | 41\% | 38\% |
| SELECTEDRESPONSE QUESTIONS | Freshmen | 2\% | 13\% | 40\% | 28\% | 16\% |
|  | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 0\% | 4\% | 35\% | 34\% | 28\% |

How engaging did you find the written-response task/ selected-response questions?

|  |  | NOT AT ALL ENGAGING | sLIGHtLY <br> ENGAGING | MODERATELY ENGAGING | VERY ENGAGING | EXTREMELY ENGAGING |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PERFORMANCE TASK |  |  |  |  |  |  |
|  | Freshmen | 12\% | 16\% | 42\% | 26\% | 3\% |
|  | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 2\% | 22\% | 27\% | 41\% | 9\% |
| SELECTEDRESPONSE QUESTIONS | Freshmen | 27\% | 18\% | 36\% | 14\% | 4\% |
|  | Sophomores | N/A | N/A | N/A | N/A | N/A |
|  | Juniors | N/A | N/A | N/A | N/A | N/A |
|  | Seniors | 11\% | 28\% | 34\% | 25\% | 3\% |

SECTION 6: STUDENT SAMPLE SUMMARY

| Student Sample Summary |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FRE | MEN | SOPH | MORES | JUNI |  | SEN |  |
| DEMOGRAPHIC CHARACTERISTIC |  | N | \% | N | \% | N | \% | N | \% |
| TRANSFER | Transfer Students | -- | -- | N/A | N/A | N/A | N/A | 27 | 27\% |
|  | Non-Transfer Students | -- | -- | N/A | N/A | N/A | N/A | 74 | 73\% |
| GENDER | Male | 28 | 30\% | N/A | N/A | N/A | N/A | 49 | 49\% |
|  | Female | 64 | 70\% | N/A | N/A | N/A | N/A | 51 | 50\% |
|  | Decline to State | 0 | 0\% | N/A | N/A | N/A | N/A | 1 | 1\% |
| PRIMARY LANGUAGE | English | 90 | 98\% | N/A | N/A | N/A | N/A | 94 | 93\% |
|  | Other | 2 | 2\% | N/A | N/A | N/A | N/A | 7 | 7\% |
| FIELD OF STUDY | Sciences \& Engineering | 15 | 16\% | N/A | N/A | N/A | N/A | 42 | 42\% |
|  | Social Sciences | 14 | 15\% | N/A | N/A | N/A | N/A | 13 | 13\% |
|  | Humanities \& Languages | 3 | 3\% | N/A | N/A | N/A | N/A | 7 | 7\% |
|  | Business | 19 | 21\% | N/A | N/A | N/A | N/A | 14 | 14\% |
|  | Helping / Services | 25 | 27\% | N/A | N/A | N/A | N/A | 23 | 23\% |
|  | Undecided / Other / N/A | 16 | 17\% | N/A | N/A | N/A | N/A | 2 | 2\% |
| RACE/ ETHNICITY | American Indian / Alaska Native / Indigenous <br> Asian (including Indian <br> subcontinent and Philippines) Native Hawaiian or other Pacific <br> Islander <br> African-American / Black (including African and <br> Caribbean), non-Hispanic Hispanic or Latino | 2 | 2\% | N/A | N/A | N/A | N/A | 2 | 2\% |
|  |  | 3 | 3\% | N/A | N/A | N/A | N/A | 2 | 2\% |
|  |  | 0 | 0\% | N/A | N/A | N/A | N/A | 0 | 0\% |
|  |  | 7 | 8\% | N/A | N/A | N/A | N/A | 3 | 3\% |
|  |  | 2 | 2\% | N/A | N/A | N/A | N/A | 4 | 4\% |
|  | White (including Middle Eastern), non-Hispanic | 76 | 83\% | N/A | N/A | N/A | N/A | 84 | 83\% |
|  | Other | 0 | 0\% | N/A | N/A | N/A | N/A | 1 | 1\% |
|  | Decline to State | 2 | 2\% | N/A | N/A | N/A | N/A | 5 | 5\% |
| PARENT EDUCATION | Less than High School | 0 | 0\% | N/A | N/A | N/A | N/A | 3 | 3\% |
|  | High School | 9 | 10\% | N/A | N/A | N/A | N/A | 7 | 7\% |
|  | Some College | 19 | 21\% | N/A | N/A | N/A | N/A | 25 | 25\% |
|  | Bachelor's Degree | 28 | 30\% | N/A | N/A | N/A | N/A | 36 | 36\% |
|  | Graduate or Post-Graduate Degree | 36 | 39\% | N/A | N/A | N/A | N/A | 29 | 29\% |



