## To show the ability of the group taking the test

Faith Baptist Bible College
Standard
Test Description: Combined
Number of students tested: 169
Number of students included in these statistics: 164
Number of students excluded (see roster): 5

|  | Possible Range | Mean Score | 95\% Confidence Limits* for Mean | Standard <br> Deviation | 25th Percentile | 50th Percentile | 75th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Score | 400 to 500 | 441.9 | 440 to 443 | 24.07 | 421 | 440 | 459 |
| Skills Subscores: |  |  |  |  |  |  |  |
| Critical Thinking | 100 to 130 | 111.66 | 111 to 113 | 6.86 | 106 | 110 | 117 |
| Reading | 100 to 130 | 116.66 | 116 to 118 | 8.32 | 110 | 118 | 123 |
| Writing | 100 to 130 | 113.7 | 113 to 115 | 6.77 | 110 | 115 | 119 |
| Mathematics | 100 to 130 | 112.54 | 112 to 113 | 6.66 | 108 | 111 | 117 |
| Context-Based Subscores: |  |  |  |  |  |  |  |
| Humanities | 100 to 130 | 114.76 | 114 to 116 | 7.52 | 108 | 114 | 121 |
| Social Sciences | 100 to 130 | 113.54 | 113 to 115 | 7 | 108 | 114 | 119 |
| Natural Sciences | 100 to 130 | 115 | 114 to 116 | 6.51 | 109 | 115 | 120 |

that could have been used to measure those same skills. If the group of students taking the test is a sample from some larger population of students eligible to be tested, the confidence limits include both sampling of students and sampling of questions as factors that could cause the mean score to vary. The confidence limits indicate the precision of the mean score of the students actually tested, as an estimate of the "true population mean" - the mean score that would result if all the students in the population could somehow be tested with all possible questions. These confidence limits were computed by a procedure that has a 95 percent probability of producing upper and lower limits that will surround the true population mean. The population size used in the calculation of the confidence limits for the mean scores in this report is 164 .

Important Notice: Statistics computed for small numbers of students (e.g., 25 or fewer) may not generalize to other, similar groups of students. The smaller the number of students included in the statistics, the less likely that another group of students would have performed similarly.

