

## ETS® Proficiency Profile

### Summary of Scaled Scores

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

**Motlow State Community College**

**Abbreviated**

**Test Description:** Combined

**Number of students tested:** 752

**Number of students included in these statistics:** 732

**Number of students excluded (see roster):** 20

**Cohort Name:** Combined

**Close Date:** Combined

**Student Level:** All

	Possible Range	Mean Score	95% Confidence Limits* for Mean	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
<b>Total Score</b>	400 to 500	441.94	441 to 443	17.72	429	441	454
<b>Skills Subscores:</b>							
<b>Critical Thinking</b>	100 to 130	110.91	110 to 112	5.98	107	110	114
<b>Reading</b>	100 to 130	117.37	117 to 118	7.01	112	119	123
<b>Writing</b>	100 to 130	113.99	113 to 115	4.68	111	115	118
<b>Mathematics</b>	100 to 130	112.73	112 to 114	5.71	108	112	116
<b>Context-Based Subscores:</b>							
<b>Humanities</b>	100 to 130	114.07	113 to 115	6.09	108	112	119
<b>Social Sciences</b>	100 to 130	112.59	112 to 113	5.98	108	111	118
<b>Natural Sciences</b>	100 to 130	114.89	114 to 116	5.69	111	116	120

\*The confidence limits are based on the assumption that the questions contributing to each scaled score are a sample from a much larger set of possible questions 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 732.