

Southwest Texas Junior College
ETS® Proficiency Profile
Graduates/Core Completers

2014

Number of students tested: 110

Number of students included in these statistics: 98

Number of students excluded (see roster): 12

	Possible Range	Mean Score	95% Confidence	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	433.46	431 to 436	15.92	425	435	443
Skills Subscores:							
Critical Thinking	100 to 130	108.57	107 to 110	5.18	104	108	113
Reading	100 to 130	113.95	112 to 115	6.44	110	112	119
Writing	100 to 130	112.14	111 to 113	4.58	108	113	115
Mathematics	100 to 130	111.74	111 to 113	5.51	108	111	116
Context-Based Subscores:							
Humanities	100 to 130	111.93	110 to 113	5.42	108	111	115
Social Sciences	100 to 130	110.29	109 to 112	4.89	106	110	115
Natural Sciences	100 to 130	112.4	111 to 114	5.71	108	112	116

*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 98.

2012

Number of students tested: 169

Number of students included in these statistics: 160

Number of students excluded (see roster): 9

	Possible Range	Mean Score	95% Confidence	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	432.29	430 to 434	15.56	424	430	439
Skills Subscores:							
Critical Thinking	100 to 130	108.86	108 to 110	5.29	106	108	112
Reading	100 to 130	114.88	114 to 116	6.21	111	114	120
Writing	100 to 130	111.71	111 to 113	4.5	109	112	114
Mathematics	100 to 130	109.98	109 to 111	5.03	107	110	114
Context-Based Subscores:							
Humanities	100 to 130	112.83	112 to 114	5.48	109	113	118
Social Sciences	100 to 130	110.79	110 to 112	5.16	106	110	114
Natural Sciences	100 to 130	112.31	111 to 113	5.44	109	113	117

*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 160.

Southwest Texas Junior College ETS® Proficiency Profile

Graduates/Core Completers

2010

Number of students tested: 120

Number of students included in these statistics: 104

Number of students excluded (see roster): 16

	Possible Range	Mean Score	95% Confidence	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	431.64	429 to 434	14.22	423	430	440
Skills Subscores:							
Critical Thinking	100 to 130	109.03	108 to 110	5.06	106	109	112
Reading	100 to 130	114.45	113 to 116	6.21	111	114	120
Writing	100 to 130	111.12	110 to 112	4.72	108	111	114
Mathematics	100 to 130	110.57	109 to 112	5.15	107	110	114
Context-Based Subscores:							
Humanities	100 to 130	112.46	111 to 114	5.51	109	110	117
Social Sciences	100 to 130	110.63	109 to 112	5.32	106	110	114
Natural Sciences	100 to 130	112.35	111 to 114	4.81	109	113	114

*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 104.

2008

Number of students tested: 78

Number of students included in these statistics: 67

Number of students excluded (see roster): 11

	Possible Range	Mean Score	Confidence Limits* for	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	431.94	429 to 435	13.07	424	430	441
Skills Subscores:							
Critical Thinking	100 to 130	108.76	107 to 110	5.07	106	108	112
Reading	100 to 130	114.48	113 to 116	6.26	111	113	119
Writing	100 to 130	111.55	110 to 113	4.19	109	112	114
Mathematics	100 to 130	110.45	109 to 112	5.14	107	110	112
Context-Based Subscores:							
Humanities	100 to 130	111.76	110 to 113	5.25	107	110	115
Social Sciences	100 to 130	110.88	109 to 113	5.33	106	110	114
Natural Sciences	100 to 130	112.69	111 to 114	5.02	109	113	117

*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 67.