

COMPASS Pre/Post Test Results 2009-2010

All new incoming students to Sitting Bull College were pre-tested with the TABE until the FA-03 semester, when students were pre-tested with the COMPASS exam.

However, SBC TABE/COMPASS database dates back only to 1999. Students who pre-tested before 1999 and/or students who transferred in English and/or Math scores did not have pre-test scores to average. In addition, students who have completed more than one of the same types of degree (such as a student working on their 2nd Associates degree) from Sitting Bull College were not asked to complete an additional post test.

Listed below are the averages for each group of tests.

TABE Pre Test Scores for 2010 graduates

Scores reflect grade equivalency for each section – 12.9 is the highest possible score on TABE

	Reading	Writing
Pre-Test Average (5 students)	9.94	7

COMPASS Pre/Post Test Scores for 2010 graduates

Scores are out of 100

	Pre-Algebra	Algebra	Reading	Writing
Pre-Test	<i>13 Students</i>	<i>17 Students</i>	<i>18 Students</i>	<i>18 Students</i>
	31.7	26	78.8	40.7
Post Test	<i>20 Students</i>	<i>35 Students</i>	<i>35 Students</i>	<i>35 Students</i>
	36.9	26.8	74.8	45.5

*Note: The writing exam allows the student to exit the program without correcting the whole essay. There is a possibility that students doing the post test hurried through the last portion of the writing exam and exited before the correcting was completed.

Post Tests Analyzed by Programs

Certificate

Horsemanship (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	26	15	77	87

CertificateInformation Technology (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	28	17	81	22

CertificateOffice Technology (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	--	38	94	70

Associate of Applied ScienceBuilding Trades (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	56	16	89	10

Associate of Applied ScienceEnergy Technician (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	--	24	92	46

Associate of ScienceCriminal Justice (*three Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	37.7	19.7	75.0	40

Associate of ScienceEarly Childhood (*four Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	68.5 *(2)	30.3	65.3	33.3

Associate of ScienceEnvironmental Science (*four Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	39 *(1)	36	78.5	64.3

Associate of ScienceHuman Service Technician (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	17	17	61	10

Associate of ScienceInformation Technology (*three Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	81.5 *(2)	19.0	70.7	34.0

Associate of ScienceOffice Technology (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	20	15	61	3

Associate of SciencePractical Nursing (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	--	36	87	81

Associate of ScienceTeacher Education (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	--	36	83	56

Associate of ArtsBusiness Administration (*two Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	58.5	26.0	71.5	43.0

Associate of ArtsGeneral Studies (*four Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	20 *(1)	39	75.8	50.0

Bachelor of ScienceBusiness Administration (*three Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	36.3	17.3	73.3	62.7

Bachelor of ScienceEarly Childhood Education (*one Graduate*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	--	28	86	56

Bachelor of ScienceGeneral Studies (*two Graduates*)

	Pre-Algebra	Algebra	Reading	Writing
Post-Test Score Averages	21 *(1)	33.5	59.5	52.5

****Denotes number of students for column average.***