

COMPASS Pre/Post Test Results 2008-2009

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 type 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 of each group of tests.

TABE Pre Test Scores for 2009 graduates

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

	Reading	Math	Language/Writing
Pre-test Average (8 students)	11.25	10.78	11.63

COMPASS Pre/Post Test Scores for 2009 graduates

Scores are out of 100

	Reading	Algebra	Writing
Pre-test Average (11 students)	80.40	21.89	67.40
Post-test Average (36 students)	82.63	31.83	55.13*

**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 Program

Nine Month Certificate

Farm Ranch Certificate (one graduate)

	Reading	Algebra	Writing
Posttest Score Averages	76	15	69

Associate of Applied Science

Building Trades (one graduate)

	Reading	Algebra	Writing
Posttest Score Averages	74	24	52

Business Administration & Arts & Crafts Entrepreneurship *(one graduate)*

	Reading	Algebra	Writing
Posttest Score Averages	98	32	70

Energy Tech *(one graduate)*

	Reading	Algebra	Writing
Posttest Score Averages	55	16	9

Office Technology *(one graduate)*

	Reading	Algebra	Writing
Posttest Score Averages	87	45	87

Associate of Science

Business Administration/Management *(two graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	94.5	28	50

Criminal Justice *(one graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	83	32	35

Early Childhood Education *(three graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	61.6	16.6	16.6

Environmental Science *(four of five graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	87	35.75	64.25

Human Services Technician *(five of five graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	82.8	29.2	33.2

Information Technology *(three of three graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	84.6	25.3	49.3

Teacher Education *(one of two graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	52	15	5

Associate of Arts

Business Administration *(four of six graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	89.75	36	76.75

General Studies *(two of three graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	91.5	58	89.5

Native American Studies *(one of two graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	52	15	5

Note: Associates of Arts – General Studies Nursing Transfer Degree had no data

Bachelor Degrees

Bachelor of Science in Business Administration *(five of six graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	87	33.2	71

Bachelor of Arts in Business Administration *(one graduate)*

	Reading	Algebra	Writing
Posttest Score Averages	88	41	42

Bachelor of Science in Elementary Education *(one graduate)*

	Reading	Algebra	Writing
Posttest Score Averages	89	54	99

Bachelor of Science in Environmental Science *(one of two graduates)*

	Reading	Algebra	Writing
Posttest Score Averages	94	47	65