

CHM4440 Fall 2013 SACS Data

35

	Test Average ----->	75.69	69.29	73.00	77.06		
3) Hand enter # Studens above	Test STD ---->	16.04	15.51	13.68	13.05		
	Test score that is 1 STD below average ---->	59.65	53.78	59.32	64.01		
Name truncated to 3 letters							
	pts < or > 1 SD --->						
Ale		15.35	-2.78	-9.32		11.99	1
Apa		0.35	-17.78	2.68	-22.01		2
Ash		19.35	18.22	27.68		21.99	3
Bak		33.35	36.22	12.68		22.99	4
Bou		9.35	24.22	29.68		30.99	5
Bru		23.35	26.22	29.68		1.99	6
Car		24.35	33.22	31.68		19.99	7
Cow		28.35	8.22	22.68		13.99	8
Cra		15.35	1.22	-0.32		8.99	9
De		14.35	18.22	14.68		11.99	10
Dey		10.35	8.22	16.68		19.99	11
Fis		23.35	11.22	25.68		18.99	12
Goo		26.35	9.22	14.68		7.99	13
Jan		2.35	15.22	6.68		21.99	14
Luc		13.35	16.22	12.68	-11.01		15
Mc		23.35	28.22	18.68		22.99	16
Mea		34.35	28.22	32.68		21.99	17
Mil		1.35	26.22	3.68		12.99	18
Mil		19.35	6.22	11.68		16.99	19
Mon		-21.65	-10.78	-18.32		1.99	20
Nie		28.35	39.22	35.68		27.99	21
Olv		15.35	24.22	3.68		9.99	22
Par		-24.65	5.22	-1.32	-19.01		23
Pie		23.35	13.22	5.68		5.99	24
Roj		16.35	11.22	20.68		7.99	25
Sab		24.35	9.22	12.68		22.99	26
Shi		38.35	36.22	19.68		28.99	27
Spe		30.35	23.22	30.68		27.99	28
The		21.35	25.22	-4.32		18.99	29
Tra		6.35	5.22	5.68		2.99	30
Tri		37.35	41.22	14.68		26.99	31
Tuc		38.35	37.22	28.68		25.99	32
Wal		-3.65	-1.78	14.68		3.99	33
Wal		-20.65	-19.78	-14.32		1.99	34
Zuc		14.35	10.22	19.68		4.99	35
Student data end here in 2013		-59.65	-53.78	-59.32	-64.01		36
all these red data are just place holders		-59.65	-53.78	-59.32	-64.01		37
		-59.65	-53.78	-59.32	-64.01		38
		-59.65	-53.78	-59.32	-64.01		39
		-59.65	-53.78	-59.32	-64.01		40

35 students in class # < 1 SD # < 1 SD # < 1 SD # < 1 SD

4) count the red cells above and hand entered these ---> 4 5 6 3

AVG% <1 SD for all exams 12.86 11.43 14.29 17.14 8.57

The % of students this semester scoring > 1 SD below means on 4 tests --->

87.14 %

Our CHEM4440 SACS criterion: **At least 75%** of the students scored greater than 1 standard deviation below the mean is the criterion we want to exceed.