

Texas State University
End of Term Supplemental Instruction Report
GENERAL CHEM I
Summer 2020

SI and NON-SI Group Comparison														
	0		1 - 4		5 - 9		10 - 14		15 +		All SI		Total	
	N=	166	N=	63	N=	13	N=	6	N=	8	N=	90	N=	256
Grade	#	0 %	#	%	#	%	#	%	#	%	#	%	#	%
A	29	17.47%	12	19.05%	1	7.69%	1	16.67%	0	0.00%	14	15.56%	43	16.80%
B	31	18.67%	11	17.46%	2	15.38%	3	50.00%	4	50.00%	20	22.22%	51	19.92%
C	35	21.08%	20	31.75%	3	23.08%	1	16.67%	3	37.50%	27	30.00%	62	24.22%
D	19	11.45%	5	7.94%	4	30.77%	0	0.00%	1	12.50%	10	11.11%	29	11.33%
F	23	13.86%	5	7.94%	0	0.00%	1	16.67%	0	0.00%	6	6.67%	29	11.33%
NR	3	1.81%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3	1.17%
W	26	15.66%	10	15.87%	3	23.08%	0	0.00%	0	0.00%	13	14.44%	39	15.23%
A,B,C	95	57.23%	43	68.25%	6	46.15%	5	83.33%	7	87.50%	61	67.78%	156	60.94%
D,F,W	68	40.96%	20	31.75%	7	53.85%	1	16.67%	1	12.50%	29	32.22%	97	37.89%
NR	3	1.81%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3	1.17%
Grade Pt Average		2.13		2.38		2.00		2.50		2.38		2.34		2.20
Difference														0.21

Summary Chart	
Total Course Enrollment (Students who appear on the roster after drop/add)	256
Number of SI Sessions Offered During the Term	101
Total Number of Students Attending SI (unduplicated headcount)	90
Total Percentage of Students Attending SI (unduplicated headcount)	35.16%
Total Contact Hours of SI Participating Students	439
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	4.88
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	4.35
Mean Final Course Grade of SI Participants	2.34
Mean Final Course Grade of Non-SI Participants	2.13

Texas State University
End of Term Supplemental Instruction Report
GENERAL CHEM II
Summer 2020

SI and NON-SI Group Comparison

	0		1 - 4		5 - 9		10 - 14		15 +		All SI		Total	
	N=	97	N=	52	N=	16	N=	7	N=	5	N=	80	N=	177
Grade	#	0 %	#	%	#	%	#	%	#	%	#	%	#	%
A	7	7.22%	5	9.62%	2	12.50%	2	28.57%	2	40.00%	11	13.75%	18	10.17%
B	13	13.40%	12	23.08%	5	31.25%	1	14.29%	2	40.00%	20	25.00%	33	18.64%
C	22	22.68%	14	26.92%	8	50.00%	1	14.29%	0	0.00%	23	28.75%	45	25.42%
D	21	21.65%	10	19.23%	1	6.25%	3	42.86%	1	20.00%	15	18.75%	36	20.34%
F	18	18.56%	5	9.62%	0	0.00%	0	0.00%	0	0.00%	5	6.25%	23	12.99%
NR	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	16	16.49%	6	11.54%	0	0.00%	0	0.00%	0	0.00%	6	7.50%	22	12.43%
A,B,C	42	43.30%	31	59.62%	15	93.75%	4	57.14%	4	80.00%	54	67.50%	96	54.24%
D,F,W	55	56.70%	21	40.38%	1	6.25%	3	42.86%	1	20.00%	26	32.50%	81	45.76%
NR	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Grade Pt Average		1.63		2.04		2.50		2.29		3.00		2.23		1.92
Difference														0.60

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	177
Number of SI Sessions Offered During the Term	71
Total Number of Students Attending SI (unduplicated headcount)	80
Total Percentage of Students Attending SI (unduplicated headcount)	45.20%
Total Contact Hours of SI Participating Students	390
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	4.88
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	5.49
Mean Final Course Grade of SI Participants	2.23
Mean Final Course Grade of Non-SI Participants	1.63

Texas State University
End of Term Supplemental Instruction Report
ORG CHEM I
Summer 2020

SI and NON-SI Group Comparison

	0		1 - 4		5 - 9		10 - 14		15 +		All SI		Total	
	N=	47	N=	20	N=	5	N=	18	N=	13	N=	56	N=	103
Grade	#	0 %	#	%	#	%	#	%	#	%	#	%	#	%
A	7	14.89%	5	25.00%	0	0.00%	4	22.22%	9	69.23%	18	32.14%	25	24.27%
B	10	21.28%	4	20.00%	2	40.00%	6	33.33%	3	23.08%	15	26.79%	25	24.27%
C	13	27.66%	6	30.00%	3	60.00%	7	38.89%	1	7.69%	17	30.36%	30	29.13%
D	5	10.64%	3	15.00%	0	0.00%	1	5.56%	0	0.00%	4	7.14%	9	8.74%
F	6	12.77%	1	5.00%	0	0.00%	0	0.00%	0	0.00%	1	1.79%	7	6.80%
NR	1	2.13%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.97%
W	5	10.64%	1	5.00%	0	0.00%	0	0.00%	0	0.00%	1	1.79%	6	5.83%
A,B,C	30	63.83%	15	75.00%	5	100.00%	17	94.44%	13	100.00%	50	89.29%	80	77.67%
D,F,W	16	34.04%	5	25.00%	0	0.00%	1	5.56%	0	0.00%	6	10.71%	22	21.36%
NR	1	2.13%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.97%
Grade Pt Average		2.12		2.47		2.40		2.72		3.62		2.82		2.52
Difference														0.70

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	103
Number of SI Sessions Offered During the Term	70
Total Number of Students Attending SI (unduplicated headcount)	56
Total Percentage of Students Attending SI (unduplicated headcount)	54.37%
Total Contact Hours of SI Participating Students	515
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	9.20
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	7.36
Mean Final Course Grade of SI Participants	2.82
Mean Final Course Grade of Non-SI Participants	2.12

Texas State University
End of Term Supplemental Instruction Report
ORG CHEM II
Summer 2020

SI and NON-SI Group Comparison

	0		1 - 4		5 - 9		10 - 14		15 +		All SI		Total	
	N= #	97 0 %	N= #	27 %	N= #	13 %	N= #	5 %	N= #	4 %	N= #	49 %	N= #	146 %
Grade														
A	17	17.53%	5	18.52%	3	23.08%	1	20.00%	3	75.00%	12	24.49%	29	19.86%
B	29	29.90%	8	29.63%	5	38.46%	1	20.00%	1	25.00%	15	30.61%	44	30.14%
C	14	14.43%	4	14.81%	2	15.38%	3	60.00%	0	0.00%	9	18.37%	23	15.75%
D	18	18.56%	4	14.81%	2	15.38%	0	0.00%	0	0.00%	6	12.24%	24	16.44%
F	8	8.25%	3	11.11%	0	0.00%	0	0.00%	0	0.00%	3	6.12%	11	7.53%
NR	1	1.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.68%
W	10	10.31%	3	11.11%	1	7.69%	0	0.00%	0	0.00%	4	8.16%	14	9.59%
A,B,C	60	61.86%	17	62.96%	10	76.92%	5	100.00%	4	100.00%	36	73.47%	96	65.75%
D,F,W	36	37.11%	10	37.04%	3	23.08%	0	0.00%	0	0.00%	13	26.53%	49	33.56%
NR	1	1.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.68%
Grade Pt Average		2.31		2.33		2.75		2.60		3.75		2.60		2.41
Difference														0.29

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	146
Number of SI Sessions Offered During the Term	72
Total Number of Students Attending SI (unduplicated headcount)	49
Total Percentage of Students Attending SI (unduplicated headcount)	33.56%
Total Contact Hours of SI Participating Students	282
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	5.76
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	3.92
Mean Final Course Grade of SI Participants	2.60
Mean Final Course Grade of Non-SI Participants	2.31

Texas State University
 End of Term Supplemental Instruction Report
 EXERCISE PHYS
 Summer 2020

	0		1 - 4		5 - 9		10 - 14		15 +		All SI		Total	
	N=	102	N=	26	N=	36	N=	16	N=	6	N=	84	N=	186
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%
A	7	6.86%	5	19.23%	14	38.89%	6	37.50%	3	50.00%	28	33.33%	35	18.82%
B	32	31.37%	8	30.77%	12	33.33%	7	43.75%	1	16.67%	28	33.33%	60	32.26%
C	37	36.27%	7	26.92%	8	22.22%	2	12.50%	1	16.67%	18	21.43%	55	29.57%
D	9	8.82%	2	7.69%	2	5.56%	0	0.00%	1	16.67%	5	5.95%	14	7.53%
F	9	8.82%	0	0.00%	0	0.00%	1	6.25%	0	0.00%	1	1.19%	10	5.38%
NR	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	8	7.84%	4	15.38%	0	0.00%	0	0.00%	0	0.00%	4	4.76%	12	6.45%
A,B,C	76	74.51%	20	76.92%	34	94.44%	15	93.75%	5	83.33%	74	88.10%	150	80.65%
D,F,W	26	25.49%	6	23.08%	2	5.56%	1	6.25%	1	16.67%	10	11.90%	36	19.35%
NR	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Grade Pt Average		2.20		2.73		3.06		3.06		3.00		2.96		2.55
Difference														0.76

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	186
Number of SI Sessions Offered During the Term	74
Total Number of Students Attending SI (unduplicated headcount)	84
Total Percentage of Students Attending SI (unduplicated headcount)	45.16%
Total Contact Hours of SI Participating Students	600
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	7.14
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	8.11
Mean Final Course Grade of SI Participants	2.96
Mean Final Course Grade of Non-SI Participants	2.20