

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: ALL (Chem/Geo/Hist/Math/Phys)

Term/Year: Fall 2006

Instructor: ALL

SI Leader: ALL

SI and Non-SI Group Comparison

	Non												SI		Total	
	0		1-4		5-9		10-14		15+		All SI		N=	4113		
	N=	2176	N=	1409	N=	400	N=	82	N=	46	N=	1937				
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%		
A	269	12%	189	13%	68	17%	19	23%	19	41%	295	15%	564	14%		
B	475	22%	400	28%	128	32%	37	45%	17	37%	582	30%	1057	26%		
C	541	25%	433	31%	136	34%	17	21%	9	20%	595	31%	1136	28%		
D	296	14%	245	17%	45	11%	5	6%	1	2%	296	15%	592	14%		
F	384	18%	80	6%	15	4%	3	4%	0	0%	98	5%	482	12%		
W	211	10%	62	4%	8	2%	1	1%	0	0%	71	4%	282	7%		
Combined A,B, & C	1285	59%	1022	73%	332	83%	73	89%	45	98%	1472	76%	2757	67%		
Combined D,F, & W	891	41%	387	27%	68	17%	9	11%	1	2%	465	24%	1356	33%		
Grade Pt Average	1.97		2.28		2.48		2.79		3.17		2.36		2.16			
Difference													0.39			

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	4113
Number of SI Sessions Offered During the Term	1380
Total Number of Students Attending SI (unduplicated headcount)	1937
Total Percentage of Students Attending SI (unduplicated headcount)	47%
Total Contact Hours of SI Participating Students	7602
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.92
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	5.51
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.04
Mean Final Course Grade of SI Participants	2.36
Mean Final Course Grade of Non-SI Participants	1.97

**Total number of sessions estimated

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: Chemistry 1341

Term/Year: Fall 2006

Instructor: Feakes/Compton

SI Leader: Abby Wiatrek & Mat Hartline

SI and Non-SI Group Comparison

Grade	Non		SI								All SI		Total	
	0		1-4		5-9		10-14		15+				N=	N=
	N=	108	N=	54	N=	35	N=	13	N=	7	N=	109		
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	20	19%	6	11%	3	9%	1	8%	0	0%	10	9%	30	14%
B	15	14%	11	20%	6	17%	4	31%	2	29%	23	21%	38	18%
C	26	24%	11	20%	15	43%	4	31%	4	57%	34	31%	60	28%
D	11	10%	11	20%	8	23%	2	15%	1	14%	22	20%	33	15%
F	22	20%	4	7%	2	6%	1	8%	0	0%	7	6%	29	13%
W	14	13%	11	20%	1	3%	1	8%	0	0%	13	12%	27	12%
Combined A,B, & C	61	56%	28	52%	24	69%	9	69%	6	86%	67	61%	128	59%
Combined D,F, & W	47	44%	26	48%	11	31%	4	31%	1	14%	42	39%	89	41%
Grade Pt Average	2.00		2.09		2.00		2.17		2.14		2.07		2.04	
Difference													0.07	

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	217
Number of SI Sessions Offered During the Term	90
Total Number of Students Attending SI (unduplicated headcount)	109
Total Percentage of Students Attending SI (unduplicated headcount)	50%
Total Contact Hours of SI Participating Students	661
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	6.06
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	7.34
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.18
Mean Final Course Grade of SI Participants	2.07
Mean Final Course Grade of Non-SI Participants	2.00

**Total number of sessions estimated: 3 sessions/week * 15 weeks

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: Geography 1310

Term/Year: Fall 2006

Instructor: Augustin

SI Leader: Angie Toth

SI and Non-SI Group Comparison

	Non		SI								Total			
	0		1-4		5-9		10-14		15+		All SI		N=	379
	N=	228	N=	129	N=	16	N=	5	N=	1	N=	151		
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%
A	65	29%	35	27%	5	31%	0	0%	0	0%	40	26%	105	28%
B	74	32%	38	29%	6	38%	2	40%	1	100%	47	31%	121	32%
C	48	21%	36	28%	2	13%	2	40%	0	0%	40	26%	88	23%
D	15	7%	16	12%	2	13%	1	20%	0	0%	19	13%	34	9%
F	17	7%	3	2%	1	6%	0	0%	0	0%	4	3%	21	6%
W	9	4%	1	1%	0	0%	0	0%	0	0%	1	1%	10	3%
Combined A,B, & C	187	82%	109	84%	13	81%	4	80%	1	100%	127	84%	314	83%
Combined D,F, & W	41	18%	20	16%	3	19%	1	20%	0	0%	24	16%	65	17%
Grade Pt Average	2.71		2.67		2.75		2.20		3.00		2.67		2.69	
Difference														-0.04

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	379
Number of SI Sessions Offered During the Term	45
Total Number of Students Attending SI (unduplicated headcount)	151
Total Percentage of Students Attending SI (unduplicated headcount)	40%
Total Contact Hours of SI Participating Students	433
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	2.87
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	9.62
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.14
Mean Final Course Grade of SI Participants	2.67
Mean Final Course Grade of Non-SI Participants	2.71

**Total number of sessions estimated: 3 sessions/week * 15 weeks

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: History 1310

Term/Year: Fall 2006

Instructor: ALL

SI Leader: ALL

SI and Non-SI Group Comparison

	Non												SI		Total	
	0		1-4		5-9		10-14		15+		All SI		N=	1873		
	N=	834	N=	768	N=	203	N=	40	N=	28	N=	1039				
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%		
A	51	6%	64	8%	20	10%	11	28%	15	54%	110	11%	161	9%		
B	156	19%	186	24%	73	36%	18	45%	10	36%	287	28%	443	24%		
C	213	26%	271	35%	81	40%	9	23%	3	11%	364	35%	577	31%		
D	169	20%	175	23%	23	11%	2	5%	0	0%	200	19%	369	20%		
F	153	18%	45	6%	5	2%	0	0%	0	0%	50	5%	203	11%		
W	92	11%	27	4%	1	0%	0	0%	0	0%	28	3%	120	6%		
Combined A,B, & C	420	50%	521	68%	174	86%	38	95%	28	100%	761	73%	1181	63%		
Combined D,F, & W	414	50%	247	32%	29	14%	2	5%	0	0%	278	27%	692	37%		
Grade Pt Average	1.71		2.07		2.40		2.95		3.43		2.20		1.99			
Difference													0.50			

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	1873
Number of SI Sessions Offered During the Term	705
Total Number of Students Attending SI (unduplicated headcount)	1039
Total Percentage of Students Attending SI (unduplicated headcount)	55%
Total Contact Hours of SI Participating Students	4131
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.98
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	5.86
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.96
Mean Final Course Grade of SI Participants	2.20
Mean Final Course Grade of Non-SI Participants	1.71

**Total number of sessions estimated

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: History 1320

Term/Year: Fall 2006

Instructor: ALL

SI Leader: ALL

SI and Non-SI Group Comparison

	Non		SI								Total			
	0		1-4		5-9		10-14		15+		All SI		N=	844
	N=	476	N=	266	N=	77	N=	15	N=	10	N=	368		
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%
A	43	9%	50	19%	22	29%	3	20%	4	40%	79	21%	122	14%
B	105	22%	98	37%	26	34%	11	73%	4	40%	139	38%	244	29%
C	131	28%	71	27%	15	19%	0	0%	2	20%	88	24%	219	26%
D	45	9%	20	8%	7	9%	0	0%	0	0%	27	7%	72	9%
F	107	22%	19	7%	6	8%	1	7%	0	0%	26	7%	133	16%
W	45	9%	8	3%	1	1%	0	0%	0	0%	9	2%	54	6%
Combined A,B, & C	279	59%	219	82%	63	82%	14	93%	10	100%	306	83%	585	69%
Combined D,F, & W	197	41%	47	18%	14	18%	1	7%	0	0%	62	17%	259	31%
Grade Pt Average	1.84		2.54		2.67		3.00		3.20		2.61		2.19	
Difference														0.77

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	844
Number of SI Sessions Offered During the Term	360
Total Number of Students Attending SI (unduplicated headcount)	368
Total Percentage of Students Attending SI (unduplicated headcount)	44%
Total Contact Hours of SI Participating Students	1428
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.88
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	3.97
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.06
Mean Final Course Grade of SI Participants	2.61
Mean Final Course Grade of Non-SI Participants	1.84

**Total number of sessions estimated: (3 sessions/week * 15 weeks) * 8 SI Leaders

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: MATH 1315

Term/Year: Fall 2006

Instructor: Hermsmeier/Davis

SI Leader: Rachel Jahanian & Brittany Montgomery

SI and Non-SI Group Comparison

Grade	Non		SI								All SI		Total	
	0		1-4		5-9		10-14		15+		238		679	
	N=	441	N=	165	N=	65	N=	8	N=	0	N=	238	N=	679
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	62	14%	23	14%	16	25%	3	38%	0	0%	42	18%	104	15%
B	92	21%	54	33%	17	26%	2	25%	0	0%	73	31%	165	24%
C	103	23%	41	25%	23	35%	2	25%	0	0%	66	28%	169	25%
D	53	12%	23	14%	5	8%	0	0%	0	0%	28	12%	81	12%
F	83	19%	9	5%	1	2%	1	13%	0	0%	11	5%	94	14%
W	48	11%	15	9%	3	5%	0	0%	0	0%	18	8%	66	10%
Combined A,B, & C	257	58%	118	72%	56	86%	7	88%	0	0%	181	76%	438	65%
Combined D,F, & W	184	42%	47	28%	9	14%	1	13%	0	0%	57	24%	241	35%
Grade Pt Average	1.99		2.39		2.68		2.75		0.00		2.49		2.17	
Difference														0.49

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	679
Number of SI Sessions Offered During the Term	90
Total Number of Students Attending SI (unduplicated headcount)	238
Total Percentage of Students Attending SI (unduplicated headcount)	35%
Total Contact Hours of SI Participating Students	864
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.63
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	9.60
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.21
Mean Final Course Grade of SI Participants	2.49
Mean Final Course Grade of Non-SI Participants	1.99

**Total number of sessions estimated: 3 sessions/week * 15 weeks

End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: PHYS 1310

Term/Year: Fall 2006

Instructor: Marion

SI Leader: Allison Przestrzelski

SI and Non-SI Group Comparison

	Non		SI								Total			
	0		1-4		5-9		10-14		15+		All SI		N=	111
	N=	89	N=	22	N=	0	N=	0	N=	0	N=	22		
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%
A	28	31%	9	41%	0	0%	0	0%	0	0%	9	41%	37	33%
B	33	37%	10	45%	0	0%	0	0%	0	0%	10	45%	43	39%
C	20	22%	3	14%	0	0%	0	0%	0	0%	3	14%	23	21%
D	3	3%	0	0%	0	0%	0	0%	0	0%	0	0%	3	3%
F	2	2%	0	0%	0	0%	0	0%	0	0%	0	0%	2	2%
W	3	3%	0	0%	0	0%	0	0%	0	0%	0	0%	3	3%
Combined A,B, & C	81	91%	22	100%	0	0%	0	0%	0	0%	22	100%	103	93%
Combined D,F, & W	8	9%	0	0%	0	0%	0	0%	0	0%	0	0%	8	7%
Grade Pt Average	2.95		3.27		0.00		0.00		0.00		3.27		3.02	
Difference														0.32

Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	111
Number of SI Sessions Offered During the Term	45
Total Number of Students Attending SI (unduplicated headcount)	22
Total Percentage of Students Attending SI (unduplicated headcount)	20%
Total Contact Hours of SI Participating Students	36
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	1.64
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	0.80
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.64
Mean Final Course Grade of SI Participants	3.27
Mean Final Course Grade of Non-SI Participants	2.95

**Total number of sessions estimated: 3 sessions/week * 15 weeks