

Institution: Texas State University-San Marcos

Course Name: Accounting 2361

Term/Year: Spring 2006

Instructor: ALL

SI Leader: Jon Clinton & Catherine Proschko

**SI and Non-SI Group Comparison**

	Non		SI										Total	
	0		1-4		5-9		10-14		15+		All SI		N=	539
	N=	397	N=	109	N=	31	N=	2	N=	0	N=	142		
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%
A	31	8%	9	8%	5	16%	1	50%	0	0%	15	11%	46	9%
B	47	12%	17	16%	13	42%	0	0%	0	0%	30	21%	77	14%
C	109	27%	38	35%	11	35%	0	0%	0	0%	49	35%	158	29%
D	71	18%	18	17%	0	0%	1	50%	0	0%	19	13%	90	17%
F	70	18%	8	7%	2	6%	0	0%	0	0%	10	7%	80	15%
W	69	17%	19	17%	0	0%	0	0%	0	0%	19	13%	88	16%
Combined A,B, & C	187	47%	64	59%	29	94%	1	50%	0	0%	94	66%	281	52%
Combined D,F, & W	210	53%	45	41%	2	6%	1	50%	0	0%	48	34%	258	48%
Grade Pt Average	1.69		2.01		2.61		2.50		0.00		2.17		1.82	
Difference														0.48

**Summary Chart**

Total Course Enrollment (Students who appear on the roster after drop/add)	539
Number of SI Sessions Offered During the Term	240
Total Number of Students Attending SI (unduplicated headcount)	142
Total Percentage of Students Attending SI (unduplicated headcount)	26%
Total Contact Hours of SI Participating Students	487
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.43
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	2.03
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.69
<b>Mean Final Course Grade of SI Participants</b>	2.17
<b>Mean Final Course Grade of Non-SI Participants</b>	1.69

\*\*Total number of sessions estimated: [Catherine(4 sessions/wk \* 15 wks) = 60]+[Jon(12 sessions/wk \* 15 wks) = 180] = 240 total sessions

Institution: Texas State University-San Marcos  
 Course Name: Accounting 2362  
 Term/Year: Spring 2006  
 SI Leader: Catherine Proschko & Katherine Scherer

Instructor: ALL

**SI and Non-SI Group Comparison**

Grade	Non		SI										Total	
	0		1-4		5-9		10-14		15+		All SI		N=	450
	N=	340	N=	71	N=	32	N=	6	N=	1	N=	110		
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	35	10%	10	14%	3	9%	4	67%	0	0%	17	15%	52	12%
B	85	25%	21	30%	15	47%	0	0%	1	100%	37	34%	122	27%
C	111	33%	24	34%	8	25%	1	17%	0	0%	33	30%	144	32%
D	51	15%	12	17%	4	13%	1	17%	0	0%	17	15%	68	15%
F	33	10%	2	3%	2	6%	0	0%	0	0%	4	4%	37	8%
W	25	7%	2	3%	0	0%	0	0%	0	0%	2	2%	27	6%
Combined A,B, & C	231	68%	55	77%	26	81%	5	83%	1	100%	87	79%	318	71%
Combined D,F, & W	109	32%	16	23%	6	19%	1	17%	0	0%	23	21%	132	29%
Grade Pt Average	2.12		2.36		2.41		3.17		3.00		2.43		2.20	
Difference													0.31	

**Summary Chart**

Total Course Enrollment (Students who appear on the roster after drop/add)	450
Number of SI Sessions Offered During the Term	240
Total Number of Students Attending SI (unduplicated headcount)	110
Total Percentage of Students Attending SI (unduplicated headcount)	24%
Total Contact Hours of SI Participating Students	459
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	4.17
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	1.91
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.98
<b>Mean Final Course Grade of SI Participants</b>	2.43
<b>Mean Final Course Grade of Non-SI Participants</b>	2.12

\*\*Total number of sessions estimated: [Kat(12 sessions/wk \* 15 wks) = 180]+[Catherine(4 sessions/wk \* 15 wks) = 60 sessions] = 240 total sessions

Institution: Texas State University-San Marcos

Course Name: Chemistry 1341

Term/Year: Spring 2006

Instructor: Dr. Debbie Koeck

SI Leader: Meghan Lawson & Abby Wiatrek

**SI and Non-SI Group Comparison**

	Non		SI										Total	
	0		1-4		5-9		10-14		15+		All SI		N=	200
	N=	48	N=	36	N=	58	N=	45	N=	13	N=	152		
Grade	#	%	#	%	#	%	#	%	#	%	#	%	#	%
A	1	2%	2	6%	10	17%	9	20%	4	31%	25	16%	26	13%
B	12	25%	12	33%	20	34%	15	33%	6	46%	53	35%	65	33%
C	9	19%	5	14%	16	28%	14	31%	2	15%	37	24%	46	23%
D	6	13%	3	8%	9	16%	5	11%	0	0%	17	11%	23	12%
F	15	31%	10	28%	2	3%	2	4%	0	0%	14	9%	29	15%
W	5	10%	4	11%	1	2%	0	0%	1	8%	6	4%	11	6%
Combined A,B, & C	22	46%	19	53%	46	79%	38	84%	12	92%	115	76%	137	69%
Combined D,F, & W	26	54%	17	47%	12	21%	7	16%	1	8%	37	24%	63	32%
Grade Pt Average	1.49		1.78		2.47		2.53		2.94		2.40		2.19	
Difference														0.91

**Summary Chart**

Total Course Enrollment (Students who appear on the roster after drop/add)	200
Number of SI Sessions Offered During the Term	90
Total Number of Students Attending SI (unduplicated headcount)	152
Total Percentage of Students Attending SI (unduplicated headcount)	76%
Total Contact Hours of SI Participating Students	1256
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	8.26
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	13.96
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.57
<b>Mean Final Course Grade of SI Participants</b>	2.40
<b>Mean Final Course Grade of Non-SI Participants</b>	1.49

\*\*Total number of sessions estimated: (3 sessions/week \* 15 weeks) \* 2 SI Leaders = 90 sessions

## End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos  
 Course Name: History 1310  
 Term/Year: Spring 2006  
 SI Leader: ALL

Instructor: ALL

### SI and Non-SI Group Comparison

Grade	Non		SI										Total	
	0		1-4		5-9		10-14		15+		All SI		#	%
	N=	538	N=	212	N=	49	N=	7	N=	10	N=	278		
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	25	5%	17	8%	8	16%	0	0%	5	50%	30	11%	55	7%
B	119	22%	72	34%	18	37%	6	86%	2	20%	98	35%	217	27%
C	160	30%	72	34%	20	41%	1	14%	1	10%	94	34%	254	31%
D	83	15%	28	13%	3	6%	0	0%	2	20%	33	12%	116	14%
F	100	19%	13	6%	0	0%	0	0%	0	0%	13	5%	113	14%
W	51	9%	10	5%	0	0%	0	0%	0	0%	10	4%	61	7%
Combined A,B, & C	304	57%	161	76%	46	94%	7	100%	8	80%	222	80%	526	64%
Combined D,F, & W	234	43%	51	24%	3	6%	0	0%	2	20%	56	20%	290	36%
Grade Pt Average	1.77		2.26		2.63		2.86		3.00		2.37		1.98	
Difference														0.60

### Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	816
Number of SI Sessions Offered During the Term	315
Total Number of Students Attending SI (unduplicated headcount)	278
Total Percentage of Students Attending SI (unduplicated headcount)	34%
Total Contact Hours of SI Participating Students	1039
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.74
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	3.30
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.16
<b>Mean Final Course Grade of SI Participants</b>	<b>2.37</b>
<b>Mean Final Course Grade of Non-SI Participants</b>	<b>1.77</b>

\*\*Total number of sessions estimated: (3 sessions/week \* 15 weeks) \* 7 SI Leaders

Institution: Texas State University-San Marcos

Course Name: History 1320

Term/Year: Spring 2006

Instructor: ALL

SI Leader: ALL

**SI and Non-SI Group Comparison**

Grade	Non		SI								Total			
	0		1-4		5-9		10-14		15+		All SI		N=	1566
	N=	1050	N=	382	N=	99	N=	24	N=	11	N=	516		
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	89	8%	46	12%	17	17%	5	21%	4	36%	72	14%	161	10%
B	274	26%	113	30%	41	41%	12	50%	4	36%	170	33%	444	28%
C	335	32%	140	37%	34	34%	5	21%	3	27%	182	35%	517	33%
D	143	14%	42	11%	6	6%	1	4%	0	0%	49	9%	192	12%
F	112	11%	30	8%	1	1%	0	0%	0	0%	31	6%	143	9%
W	97	9%	11	3%	0	0%	1	4%	0	0%	12	2%	109	7%
Combined A,B, & C	698	66%	299	78%	92	93%	22	92%	11	100%	424	82%	1122	72%
Combined D,F, & W	352	34%	83	22%	7	7%	2	8%	0	0%	92	18%	444	28%
Grade Pt Average	2.09		2.28		2.68		2.91		3.09		2.40		2.20	
Difference													0.31	

**Summary Chart**

Total Course Enrollment (Students who appear on the roster after drop/add)	1566
Number of SI Sessions Offered During the Term	630
Total Number of Students Attending SI (unduplicated headcount)	516
Total Percentage of Students Attending SI (unduplicated headcount)	33%
Total Contact Hours of SI Participating Students	2014
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	3.90
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	3.20
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.73
<b>Mean Final Course Grade of SI Participants</b>	2.40
<b>Mean Final Course Grade of Non-SI Participants</b>	2.09

\*\*Total number of sessions estimated: (3 sessions/week \* 15 weeks) \* 14 SI Leaders

Institution: Texas State University-San Marcos  
 Course Name: Physics 1310  
 Term/Year: Spring 2006  
 SI Leader: ALL (Brian Johnson)

Instructor: ALL (Dr. Wilkinson)

**SI and Non-SI Group Comparison**

Grade	Non		SI								Total			
	0		1-4		5-9		10-14		15+		All SI		N=	113
	N=	64	N=	30	N=	12	N=	3	N=	4	N=	49		
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	7	11%	1	3%	2	17%	0	0%	1	25%	4	8%	11	10%
B	13	20%	8	27%	2	17%	1	33%	0	0%	11	22%	24	21%
C	17	27%	8	27%	5	42%	2	67%	1	25%	16	33%	33	29%
D	14	22%	5	17%	2	17%	0	0%	2	50%	9	18%	23	20%
F	8	13%	2	7%	1	8%	0	0%	0	0%	3	6%	11	10%
W	5	8%	6	20%	0	0%	0	0%	0	0%	6	12%	11	10%
Combined A,B, & C	37	58%	17	57%	9	75%	3	100%	2	50%	31	63%	68	60%
Combined D,F, & W	27	42%	13	43%	3	25%	0	0%	2	50%	18	37%	45	40%
Grade Pt Average	1.95		2.04		2.17		2.33		2.00		2.09		2.01	
Difference														0.14

**Summary Chart**

Total Course Enrollment (Students who appear on the roster after drop/add)	113
Number of SI Sessions Offered During the Term	45
Total Number of Students Attending SI (unduplicated headcount)	49
Total Percentage of Students Attending SI (unduplicated headcount)	43%
Total Contact Hours of SI Participating Students	258
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	5.27
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	5.73
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	4.52
<b>Mean Final Course Grade of SI Participants</b>	2.09
<b>Mean Final Course Grade of Non-SI Participants</b>	1.95

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

## End of Term Supplemental Instruction Report

Institution: Texas State University-San Marcos

Course Name: ALL (ACC 2361/2362, CHEM 1341, HIST 1310/1320, PHYS 1310)

Term/Year: Spring 2006

Instructor: ALL

SI Leader: ALL

### SI and Non-SI Group Comparison

Grade	Non		SI								Total			
	0		1-4		5-9		10-14		15+		All SI		N=	3684
	N=	2437	N=	840	N=	281	N=	87	N=	39	N=	1247		
#	%	#	%	#	%	#	%	#	%	#	%	#	%	
A	188	8%	85	10%	45	16%	19	22%	14	36%	163	13%	351	10%
B	550	23%	243	29%	109	39%	34	39%	13	33%	399	32%	949	26%
C	741	30%	287	34%	94	33%	23	26%	7	18%	411	33%	1152	31%
D	368	15%	108	13%	24	9%	8	9%	4	10%	144	12%	512	14%
F	338	14%	65	8%	8	3%	2	2%	0	0%	75	6%	413	11%
W	252	10%	52	6%	1	0%	1	1%	1	3%	55	4%	307	8%
Combined A,B, & C	1479	61%	615	73%	248	88%	76	87%	34	87%	973	78%	2452	67%
Combined D,F, & W	958	39%	225	27%	33	12%	11	13%	5	13%	274	22%	1232	33%
Grade Pt Average	1.95		2.22		2.57		2.70		2.90		2.36		2.09	
Difference														0.42

### Summary Chart

Total Course Enrollment (Students who appear on the roster after drop/add)	3684
Number of SI Sessions Offered During the Term	1560
Total Number of Students Attending SI (unduplicated headcount)	1247
Total Percentage of Students Attending SI (unduplicated headcount)	34%
Total Contact Hours of SI Participating Students	5513
Mean Number of Sessions Attended by SI Participants (Contact hours divided by unduplicated headcount of SI participants)	4.42
Mean Size of SI Sessions (Contact hours divided by total number of SI sessions)	3.53
Mean SI Participant Evaluation Rating of Helpfulness of SI Sessions (scale: 1=low to 5=high)	3.90
<b>Mean Final Course Grade of SI Participants</b>	<b>2.36</b>
<b>Mean Final Course Grade of Non-SI Participants</b>	<b>1.95</b>