

## STRUCTURED LEARNING ASSISTANCE Spring 2008 Pass-Fail Report

## **College of Business**

Semester	Course S	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grad ed Pass % C- and high er grad es	Total # Enrolled Pass % C- and higher grades	# W's	W%	#F's	F %	Diff +/- % from Total Graded % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg
2008\$	201																	
SLA		003	40	35	29	83%	73%	5	13%	1	3%		2.95	19.0	18.7	20.5	20.4	19.5
Control	005	007	80	68	56	82%	70%	12	15%	5	6%	1%	3.20	21.0	21.2	21.9	22.2	21.5
Non-SLA Dept Avg.	001 004 006 008	3 009 010	238	199	138	69%	58%	39	16%	36	15%	14%	3.03	19.8	20.9	20.9	21.7	20.5

The SLA section had a pass rate of 83% which was just above the pass rate of the Control sections but was 14% higher than that of the Non-SLA sections. The SLA section had significantly fewer failures with 3%, while the Control and the Non-SLA sections had 6% and 15% respectively. The number of withdrawals for the SLA section was 13% while the Control section had 15% and the Non-SLA section had 16%. The pass rates in the SLA and Control group remained about the same in Spring 07 and Spring 08. The Non-SLA pass rate average(57%)in Spring 07 increased by 12% in Spring 08.

Semester	Course Se	ec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grade s	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
2008S	202																	
SLA		003	37	36	30	83%	81%	1	3%	0	0%		2.90	19.5	20.1	21.0	20.4	20.2
Control	(	001	23	21	19	90%	83%	2	9%	0	0%	-7%	3.37	21.4	23.3	22.6	23.9	22.7
Non-SLA Dept Avg.	002 004 005	006	150	119	95	80%	63%	31	21%	11	7%	4%	3.14	19.7	21.6	22.4	22.2	21.3

This pass rate of this section was 83% which was 7% lower than the control section and 4% higher than the Non-SLA section. Both the SLA and the Control sections had no failures and only 3% withdrew for the SLA section and 9% for the Control section. The Non-SLA sections on the other hand had 7% failures and 21% withdrawals. The Non-SLA pass rate in Spring 07 was 63% with 15% withdrawals and 10% failures. The pass rate in Spring 08 was 17% higher than the pass rate in Spring 07(63%) for the Non-SLA sections. Note the HSGPA and Math ACT scores for the SLA vs control group sections.

Semester	Course FINC	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
2008S	322																	
SLA		006	19	19	17	89%	89%	0	0%	1	5%		2.96	16.6	18.9	18.3	19.3	18.4
Control		001 005	74	70	60	86%	81%	4	5%	2	3%	4%	3.10	20.6	22.1	22.2	22.4	21.8
Non-SLA																		
Dept		002 003																
Avg.		004	106	101	93	92%	88%	5	5%	3	3%	-3%	3.13	20.3	21.3	22.5	22.3	21.5

This section had a pass rate of 89% which was 4% higher than the Control section but 3% lower than the Non-SLA sections. Overall the FINC 322 course seems to being doing well with and without SLA. Note the ACT in Math between the SLA and Control group.

Semester 2008S	Course STQM 260	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Graded Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W's	W%	#F's	F %	Diff +/- % from Total Graded % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg
SLA Control		006 005 007	30 60	29 59	29 57	100% 97%	97% 95%	1	3% 2%	0 2	0% 3%	3%	3.00	19.7	21.7	20.8	21.9	21.0 21.4
Non-SLA Dept Avg.		001 002 004 009	122	115	107	93%	88%	6	5%	4	3%	7%	3.06	20.0	20.6	21.4	21.1	20.6

The SLA pass rate for this course was 100% which was 3% higher than the Control sections and 7% higher than the Non-SLA sections. The SLA section had zero failures and only a 3% withdrawal rate. The Control sections had 3% failures and 2% withdrawals, while the Non-SLA sections had 3% failures and 5% withdrawals. Given comparable HSGPA's, ACT's, and pass rates, the STQM 260 course seems to being doing well and with and without SLA.

## **College of Arts and Sciences**

Semester 2008S	Course BIOL 108	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA		211 212	49	44	41	93%	84%	5	10%	0	0%		3.18	18.6	19.1	21.2	20.2	19.4
Control		213 214	48	42	37	88%	77%	6	13%	2	4%	5%	3.29	21.9	22.9	22.6	23.5	22.6
Non-SLA Dept Avg.		221 223 224	72	60	40	67%	56%	12	17%	10	14%	27%	3.24	20.9	21.3	22.5	22.0	21.6

This course had a pass rate of 93% with zero failures and only 10% withdrawals. The Control section had 5% less pass with 4% failures and 13% withdrawals The Non-SLA sections had 27% less people pass in comparison to the SLA section with 14% failures and 17% withdrawals.

Semester 2008S	Course CHEM 103	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' S	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA Control Non-SLA Dept Avg.		211 212 213 214	88	74	49	66%	56%	14	16%	7	8%		3.04	18.7	19.7	20.6	21.2	20.0

This course has no comparison sections. The pass rate was 66% with 8% failures and 16% withdrawals.

					#	Total #												
					Students	Grade	Total #											
				Total #	who	d Pass	Enrolled					Diff +/-						
			Total #	Graded	passed	% C-	Pass %					% from	HS		Mat		Sci	
			Enrolled	(no W or	w/ C-	and	C- and	#				Total	GP	Eng	h	Rdg	Rsg	ACT
			in	i I	and	higher	higher	W'		#F'		Graded	Α	ACT	ACT	ACT	ACT	Com
Semester	Course	Sec#	Course	grades)	better	grades	grades	s	W%	S	F %	% col	Avg.	Avg.	Avg.	Avg.	Avg.	p Avg
	CHEM																	
2008S	114																	
SLA		223 224	48	43	34	79%	71%	5	10%	2	4%		3.23	20.4	20.2	21.2	21.8	20.6
Control		221 222	47	42	33	79%	70%	5	11%	4	9%	0%	3.11	19.2	20.5	20.1	21.5	20.3
Non-SLA	•		•		•													
Dept																		
Avg.		211 212	47	43	26	60%	55%	4	9%	8	17%	19%	3.09	19.1	21.0	21.6	21.7	20.8

The SLA sections had a pass rate of 79% with 10% withdrawals and 4% failures. The control section also had a 79% pass rate, but the Non-SLA sections were 19% lower than the SLA section. The Non-SLA sections in spring 07 had a 26% higher pass rate while the SLA and Control groups remained about the same.

Semester	Course CHEM 122	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA	2	223 224	47	42	42	100%	89%	5	11%	0	0%		3.65	25.2	26.9	25.5	26.1	25.6
Control		221 222	46	40	38	95%	83%	6	13%	1	2%	5%	3.76	25.7	27.6	26.7	27.1	2.70
Non-SLA																		
Dept	211 212 213																	
Avg.	233 241 242	243 244	203	180	140	78%	69%	23	11%	10	5%	22%	3.46	23.1	25.0	24.6	24.9	24.3

The SLA section had a 100% pass rate which was 5% higher than the control section and 22% higher than the Non-SLA section. No students in the SLA section failed, but 11% withdrew. Pass rates were similar in Spring 07 but there were 21% withdrawals in the SLA section and 29% withdrawals in the Non-SLA sections.

Semester	Course	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
2008S	MATH 010																	
SLA		003 005	32	24	20	83%	63%	8	25%	1	3%		2.58	16.1	15.1	18.8	17.8	17.1
Control Non-SLA Dept Avg.																		

This course has no comparison sections. The pass rate was 83% with 3% failure and 25% withdrawals for the SLA section. The pass rate was similar to Spring 07.

<sup>\*</sup>Count does not add up to 100% but does not take into consideration those students who pass with a D.

Semester 2008S	Course MATH _	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA Control Non-SLA Dept Avg.		004 006 008 009 07 010 012 13 014 016	108	98	71 69	72% 45%	66%	10	9%	18	17%	27%	2.72	16.3	16.0	18.1	18.3	17.2

This course did not have a control group, but there were Non-SLA sections. The SLA sections had a 72% pass rate which was 27% higher than the Non-SLA sections. SLA seems to be very helpful in this particular subject based on pass rates as well as having 30 fewer withdrawals and 29 fewer failures than the Non-SLA sections. The SLA pass rate was slightly higher in Spring 07 (79%) The Non SLA pass rate was 6% lower in Spring 07(39%).

			Total # Enrolled in	Total # Graded (no W or I	# Students who passed w/ C- and	Total # Grade d Pass % C- and higher	Total # Enrolled Pass % C- and higher	# W'		#F'		Diff +/- % from Total Graded	HS GP A	Eng ACT	Mat h ACT	Rdg ACT	Sci Rsg ACT	ACT Com
Semester	Course	Sec#	Course	grades)	better	grades	grades	S	W%	»ı S	F %	% col	Avg.	Avg.	Avg.	Avg.	Avg.	p Avg
2008\$	MATH 115			,									_	·				
SLA		001 002 003 004 005 006 011	223	211	175	83%	78%	12	5%	6	3%		2.84	17.9	18.0	19.6	20.0	18.8
Control		010	30	26	13	50%	43%	4	13%	4	13%	33%	2.96	18.5	18.7	19.3	19.8	18.7
Non-SLA Dept		007 008 009 013 014 015 017 019																
Avg.		021	251	224	170	76%	68%	27	11%	29	12%	7%	2.93	18.5	18.6	19.4	20.2	19.1

The SLA sections had an 83% pass rate which was 33% higher than the control section and 7% higher than the Non-SLA sections. The SLA and the Control sections were about the same in the area of failures but the Non-SLA sections had 23 more failures than the SLA sections and 25 more failures than the Control sections. The SLA pass rate was 89% in Spring 07. The Non SLA pass rate was 80% in Spring 07 but there were 13% withdrawals and 6% failures.

## **College of Allied Health Sciences**

Semester 2008S	Course DHYG 121	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA Control Non-SLA Dept Avg.		211 212 213 214	57	57	57	100%	100%	0	0%	0	0%		3.34	20.9	20.4	21.9	21.1	20.9

This course has no comparison sections. The pass rate was 100%.

Semester 2008S	Course MRIS 103	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA Control Non-SLA Dept Avg.	103	001 002	53	50	50	100%	94%	3	6%	0	0%		3.15	19.9	19.9	21.4	21.4	20.5

This course has no comparison sections. The pass rate was 94% with one withdrawal.

Semester	Course	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F%	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
2008S	MRIS 211																	
SLA Control		211	19	18	18	100%	95%	1	5%	0	0%		2.95	17.2	17.6	19.4	19.4	19.4
Non-SLA Dept Avg.																		

This course has no comparison sections. The pass rate was 95% with one withdrawal.

Semester 2008S	Course NURS 236	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Grade d Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W' s	W%	#F' s	F %	Diff +/- % from Total Graded % col	HS GP A Avg.	Eng ACT Avg.	Mat h ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Com p Avg
SLA Control Non-SLA Dept Avg.		213 214 215	46	38	37	97%	80%	0	0%	1	2%		3.42	20.9	21.9	22.5	22.2	21.7

This course has no comparison sections. The pass rate was 97% with 1 failure.

Semester	Course	Sec#	Total # Enrolled in Course	Total # Graded (no W or I grades)	# Students who passed w/ C- and better	Total # Graded Pass % C- and higher grades	Total # Enrolled Pass % C- and higher grades	# W's	W%	#F's	F %	Diff +/- % from Total Graded % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg
2008S	RADI 143																	
SLA		001	49	49	49	100%	100%	0	0%	0	0%		3.28	19.9	21.7	21.6	22.0	21.1
Control Non-SLA Dept Avg.																		

This course has no comparison sections. The pass rate was 100% with no withdrawals.