SLA Course Data by Semester

(Spring 2010) - By Department

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	ACCT 201	I																	
SLA			001																
				41	38	20	53%	49%	3	7%	6	15%		2.97	18.8	19.4	19.5	20.9	19.6
Control			002	40	36	33	92%	83%	3	8%	1	3%	-39%	3.14	21.7	22.3	23.1	22.5	22.2
	003 004	005 006 00																	
Non-SLA Dept. Avg.			009	281	252	201	80%	72%	29	10%	20	7%	-27%	3.11	20.0	20.9	21.1	21.5	20.8
Dept. Avg.				201	232	201	00 /6	12/0	29	10 /6	20	1 /0	-21/0	3.11	20.0	20.9	21.1	21.5	20.0
Non-SLA De	ept. Avg C	Control		241	216	168	78%	70%	26	11%	19	8%		3.11	20.2	21.1	21.3	21.6	21.0

The SLA section had a 53% pass rate which was 39% lower than the control section and 27% lower than the non-SLA sections. The SLA section had 7% withdrawals and 15% failures while the control group had 8% withdrawals and 3% failures. The non-SLA sections had 10% withdrawals and 7% failures. The SLA sections had a pass rate of 84% in spring 09 and the pass rate for the control group and non-SLA sections were 75% and 85%.

Note: The instructor of the SLA section reported that 10 students missed class regularly or stopped coming after the first two weeks and did not withdraw.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010\$	ACCT 202	!																	
SLA			003	34	33	26	79%	76%	1	3%	4	12%		3.03	20.0	20.9	20.8	22.3	20.7
Control																			
Non-SLA Dept. Avg.	001	002 005 00	06 007	189	175	144	82%	76%	13	7%	7	4%	-3%	3.17	20.8	21.8	22.0	22.6	21.7
Non-SLA De	ept. Avg. – (Control																	

The pass rate for the SLA section was 79% which was 3% lower than the non-SLA sections. There were no failures in the SLA section in Spring 09 and 12% failures in Spring 10. The SLA section had 3% withdrawals while the non-SLA sections had 7% withdrawals and 4% failures. The pass rate for the SLA section in Spring 09 was 15% higher than in Spring 10.

Note that the SLA sections had lower HSGPA's and ACT scores.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	BIOL 121																		
SLA			212																
				24	23	15	65%	63%	1	4%	5	21%		3.20	19.8	21.5	20.8	21.8	20.9
Control			211	26	24	18	75%	69%	1	4%	2	8%	-10%	3.39	22.4	22.1	23.7	23.1	22.7

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

The SLA section had a 65% pass rate and the non-SLA section had a 75% pass rate. The withdrawals were the same (4%) in both SLA and non-SLA while the SLA section had a 21% failure rate compared to the non-SLA section rate of 8%. BIOL 121 was not offered with SLA in Spring 09.

Note the SLA sections had lower ACT scores and lower HSGPA's.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	BIOL 122	!																	
SLA			222																
				12	10	10	100%	83%	2	17%	0	0%		3.50	24.1	24.8	24.3	25.4	24.6
Control			221	14	13	13	100%	93%	1	7%	0	0%	0%	3.40	25.1	25.5	25.9	26.4	25.5
Non-SLA		213 214 23 234 241 24																	
Dept. Avg.		204 241 24	72 Z-13	230	213	188	88%	82%	17	7%	4	2%	12%	3.61	24.7	25.4	25.8	25.6	25.1
Non-SLA De	ept. Avg 0	Control		216	200	175	88%	81%	16	7%	4	2%		3.60	24.7	25.4	25.8	25.6	25.1

The SLA section and control section had 100% pass rate while the non-SLA sections had 88% pass rate. There were no failures in the SLA and control section while the non-SLA sections had 2% failures. The SLA section and control group had 17% and 7% withdrawals respectively while the non-SLA sections had 7% withdrawals and 2% failures. BIOI 122 was not offered with SLA in Spring 09.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	CHEM 103	3																
SLA		211 212 213 214	96	92	80	87%	83%	3	3%	3	3%		3.02	18.9	18.9	20.2	20.4	19.6
Control				0 -		3.70	33,0	J	0,0	Ū	0,0		0.02			20.2		.0.0

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

This course has no comparison sections. The pass rate was 87% with 3% withdrawals and 3% failures. In Spring 09, the pass rate was 71%, and there were 7% withdrawals and 5% failures.

The same professor has taught this course but the SLA facilitator changed in fall 09 and spring 10. This could account for the higher pass rate.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	CHEM 114	ļ																
SLA		211 212																
			46	42	33	79%	72%	4	9%	2	4%		3.01	19.2	20.4	20.4	21.5	20.3
Control	213 221	222 223 224 225	142	125	89	71%	63%	16	11%	16	11%	7%	3.20	19.6	19.8	21.2	21.3	20.5

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

The SLA sections had a 79% pass rate with 9% withdrawals and 4% failures. The control sections had a 71% pass rate with 11% withdrawals and 11% failures. In spring 09 the SLA had an 83% pass rate and the control sections had a 68% pass rate. SLA continues to be effective in student's passing CHEM 114.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	CHEM 122	?																
SLA		231 232 233	65	59	55	93%	85%	6	9%	0	0%		3.56	23.7	25.6	25.4	25.0	24.7
Control																		
Non-SLA Dept. Avg.		213 214 221 222 241 242 243 244		162	140	86%	78%	18	10%	11	6%	7%	3.59	24.9	26.1	26.1	26.3	25.6
Non-SLA De	ept. Avg. – (Control																

The SLA section had a pass rate of 93% which was 7% higher than the Non-SLA sections. No students in the SLA sections failed but 9% withdrew. Pass rates were similar in Spring 09 but there were 18% withdrawals and 2% failures in Spring 09 compared to 10% and 6% respectively in Spring 10.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	DHYG 121	I																
SLA		211 212 213 214	4 36	35	35	100%	97%	1	3%	0	0%		3.30	20.2	20.2	20.7	21.2	20.6
Control																		

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

This course had no comparison sections. The pass rate was 100% with 3% withdrawals and 0 failures. The pass rate in spring 09 was 100% with 0 withdrawals and 0 failures.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	EEET 114																	
SLA		211 21	2 22	20	16	80%	73%	2	9%	2	9%		3.09	20.8	22.6	21.7	23.0	21.8

Control

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

This course has no comparison sections. The pass rate was 80% with 9% withdrawals and 9% failures.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	EEET 124																		
SLA			211	40	40	40	040/	040/	0	00/	4	00/		0.00	00.7	00.0	00.4	00.0	04.7
				16	16	13	81%	81%	0	0%	1	6%		2.96	20.7	23.6	20.4	22.6	21.7

Control

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

This course has no comparison sections. The pass rate was 81% with 0% withdrawals and 6% failures.

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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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	MATH 010	1																
SLA		001 002		07	22	050/	740/	2	100/	2	60/		0.40	15.0	111	17.0	10.6	16.4
			31	27	23	85%	74%	3	10%	2	6%		2.42	15.3	14.4	17.9	18.6	16.4

Control

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

This course has no comparison sections. The pass rate was 85% with 10% withdrawals and 6% failures. The pass rate in Spring 09 was 63% with 18% withdrawals and 0 failures. HSGPA's and ACT scores were similar in both semesters.

There was a change in instructors in spring 10 and this could account for the higher pass rate.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	MATH 110)																
SLA	002	003 004 005 009	154	129	97	75%	63%	24	16%	13	8%		2.69	16.7	16.4	18.5	18.3	17.4
Control																		
Non-SLA Dept. Avg.	001	007 010 012 013	158	134	81	60%	51%	24	18%	42	31%	15%	2.73	17.5	16.6	18.9	19.0	17.9
Non-SLA De	ept. Avg. – (Control																

The pass rate for SLA was 75% which was 15% higher than the non-SLA sections. SLA continues to be very effective in helping students pass Math 110. Course withdrawal rates were about the same, but SLA sections reported an 8% failure rate compared to a 31% failure rate in the non-SLA sections. The SLA pass rate was slightly higher in Spring 09(80%) and the non-SLA pass rate was 15% (45%) lower in Spring 09.

Note: Statistics were hand calculated in the non-SLA sections due to the fact that a Math 110 professor did not have grades in on time. Due to this technicality IRT was unable to calculate the grades in the non-SLA sections and student grades had to be looked up individually and recalculated.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	MATH 11	5																
SLA		009 010 011																
			73	67	53	79%	73%	6	8%	5	7%		2.83	17.7	17.8	19.3	19.5	18.5
Control		006	29	28	23	82%	79%	1	3%	3	10%	-3%	3.06	18.8	18.4	20.1	20.2	19.3
Non-SLA		005 007 008 012 014 015 016 017																
Dept. Avg.			348	305	209	69%	60%	42	12%	46	13%	11%	2.95	18.4	18.2	19.7	20.2	19.1
Non-SLA Dept. Avg Control			319	277	186	67%	58%	41	13%	43	13%		2.96	18.4	18.2	19.7	20.2	19.1

The SLA sections had a pass rate of 79% which was 3% lower than the control group but 11% higher than the non-SLA sections. The SLA sections had 8% withdrawals and 4% failures while the non-SLA sections had 12% withdrawals and 13% failures. The SLA pass rate and non-SLA pass rate in Spring 09 were 6% higher than in Spring 10.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	MATH 116																	
SLA		002																
			29	29	23	79%	79%	0	0%	1	3%		2.96	17.7	19.2	19.7	20.6	19.3
Control		004 005	62	57	46	81%	74%	4	6%	5	8%	-1%	3.06	19.1	20.6	20.7	21.8	20.5
		003																
Non-SLA			20	07	40	500/	F20/	2	4.00/	40	220/	200/	0.00	477	40.0	40.4	20.7	40.0
Dept. Avg.			30	27	16	59%	53%	3	10%	10	33%	20%	2.83	17.7	18.6	18.1	20.7	18.9
Non-SLA De	ept. Avg C	ontrol	32	30	30	22%	21%	1	4%	5	25%		2.99	18.6	19.9	19.9	21.4	20.0

The pass rate in the SLA section was 79% while the control group had an 81% pass rate. The non-SLA section pass rate was 20% lower than the SLA section. The SLA section had 0% withdrawals and 3% failures. The control group had 6% withdrawals and 8% failures while the non SLA section had 10% withdrawals and 33% failures.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	MATH 216																		
SLA			002	30	24	19	79%	63%	6	20%	2	7%		3.12	19.9	22.5	20.8	23.3	21.7
Control																			
Non-SLA Dept. Avg.		001	003	66	59	49	83%	74%	7	11%	2	3%	-4%	3.08	19.3	22.2	21.4	23.1	21.4
Non-SLA De	ept. Avg. – C	ontrol																	

The SLA section had a pass rate of 79% with 20% withdrawals and 7% failures. The non-SLA sections had a pass rate of 83% with 11% withdrawals and 3% failures. MATH 216 did not have an SLA in Spring 09.

The pass rate for the SLA section in fall 09 was 74% which was 6% higher than the non SLA section.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	MRIS 103																		
SLA			001	25	22	20	91%	80%	3	12%	0	0%		3.02	18.6	18.6	19.8	20.8	19.3
Control																			
Non-SLA Dept. Avg.			002	35	28	25	89%	71%	7	20%	3	9%	2%	2.97	19.7	19.4	20.6	20.7	20.2
Non-SLA De	ept. Ava. – C	ontrol																	

The SLA section had a pass rate of 91% with 12% withdrawals and 0% failures. The non-SLA section had a pass rate of 89% with 20% withdrawals and 9% failures. The pass rate in Spring 09 was 100% with 0% withdrawals and failures.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	NURS 351																	
SLA			001 52	52	52	100%	100%	0	0%	0	0%		3.37	21.0	21.7	23.1	22.0	21.9

Control

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

This course has no comparison sections. The pass rate for SLA is 100% with 0% withdrawals and failures.

NURS 351 was not offered with SLA in Spring 09.

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 Pass % col	HS GPA Avg.	Eng ACT Avg.	Math ACT Avg.	Rdg ACT Avg.	Sci Rsg ACT Avg.	ACT Comp Avg.
2010S	RADI 143																		
SLA			001	52	51	51	100%	98%	1	2%	0	0%		3.43	20.4	20.8	21.6	21.6	20.8
				32	31	31	100%	90 /0	'	2 /0	U	0 /6		3.43	20.4	20.0	21.0	21.0	20.0

Control

Non-SLA Dept. Avg.

Non-SLA Dept. Avg. - Control

The pass rate for SLA was 100% with 2% withdrawals and 0% failures. The pass rate for SLA in spring 09 was 96% with 2% withdrawals and 0% failures. This course has no comparison sections.