## SLA Course Data by Semester

(Spring 2009) - By Department


The SLA section had a pass rate of $84 \%$ which was $9 \%$ higher than the control sections but $1 \%$ lower than the non-SLA sections. The SLA section and control section had fewer failures with $5 \%$, while the non-SLA sections had $8 \%$. The number of withdrawals for the SLA section was $5 \%$ while the control section had $10 \%$ and the non-SLA sections had $9 \%$. The pass rate for the SLA section remained about the same in spring 08 . The pass rate for the control group was $9 \%$ lower than the SLA section and $7 \%$ lower than the spring 08 control group. The non-SLA pass rate average in spring 08 ( $69 \%$ ) increased by $16 \%$ in spring 09.

Note that SLA sections had lower HSGPA's and ACT scores, but the same pass rate.

## SLA Course Data by Semester



The pass rate for the SLA section was $94 \%$ which was $13 \%$ higher than the non-SLA sections. There were no failures in the SLA sections in spring 08 and spring 09. The SLA section had $8 \%$ withdrawals while the non-SLA sections had $6 \%$ withdrawals as well as $5 \%$ failures. The pass rates for the non-SLA sections in spring 08 and spring 09 were similar.

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

## SLA Course Data by Semester

(Spring 2009) - By Department

| Semester | Course | Sec. \# | Total \# Enrolled Course | Total \# Graded (no 'W' or 'l' grades) | \# Students who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F\% | Diff. +/- \% from Total Graded Pass \% col | $\begin{aligned} & \text { HS } \\ & \text { GPA } \\ & \text { Avg. } \end{aligned}$ | Eng ACT Avg. | Math ACT Avg. | Rdg <br> ACT <br> Avg. | $\begin{aligned} & \text { Sci } \\ & \text { Rsg } \\ & \text { ACT } \\ & \text { Avg. } \end{aligned}$ | ACT Comp Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 S | BIOL 108 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  | 211212 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 42 | 40 | 36 | 90\% | 86\% | 2 | 5\% | 4 | 10\% |  | 3.15 | 19.5 | 19.6 | 20.4 | 21.3 | 20.1 |
| Control |  | 213214 | 47 | 42 | 38 | 90\% | 81\% | 5 | 11\% | 2 | 4\% | 0\% | 3.24 | 19.7 | 20.4 | 20.6 | 21.7 | 20.4 |
|  |  | 22222223224 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-SLA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dept. Avg. |  |  | 81 | 68 | 41 | 60\% | 51\% | 13 | 16\% | 7 | 9\% | 30\% | 3.13 | 20.3 | 20.2 | 21.4 | 21.6 | 20.7 |

This course had a $90 \%$ pass rate with $10 \%$ failures and $5 \%$ withdrawals. The control section had $4 \%$ failures and $11 \%$ withdrawals while the pass rate was the same as the SLA pass rate. The non-SLA sections had $30 \%$ less students pass which was similar to spring 08 . ACT scores and HSGPA's are the same for all sections so the difference could be due to instructors teaching the different sections. Since the SLA and control group results are similar, there will not be SLA added to BIOL 108 in fall 09.

## SLA Course Data by Semester

| Semester | Course | Sec. \# | Total \# Enrolled in Course | Total \# Graded (no 'W' or 'l' grades) | \# Students <br> who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% <br> from Total <br> Graded <br> Pass \% col | HS <br> GPA Avg. | Eng ACT Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg <br> ACT <br> Avg. | ACT <br> Comp <br> Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009S | BIOL 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  | 221 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 68 | 65 | 63 | 97\% | 93\% | 3 | 4\% | 1 | 1\% |  | 3.45 | 21.0 | 21.5 | 22.8 | 23.2 | 21.8 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 211212213231232233 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-SLA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dept. Avg. |  |  | 136 | 124 | 102 | 82\% | 75\% | 11 | 8\% | 8 | 6\% | 15\% | 3.38 | 21.2 | 22.1 | 22.5 | 22.8 | 22.0 |

The SLA sections had a $97 \%$ pass rate with $4 \%$ withdrawals and $1 \%$ failures. The non-SLA sections had an $82 \%$ pass rate with $8 \%$ withdrawals and $6 \%$ failures. BIOL 205 will not be offered with SLA in Fall 09 because students have been as successful in the past with the professor who taught the SLA sections.

## SLA Course Data by Semester

| Semester | Course | Sec. \# | Total \# Enrolled Course | Total \# Graded (no 'W' or 'l' grades) | \# Students <br> who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F\% | Diff. +/- \% from Total Graded Pass \% col | $\begin{aligned} & \text { HS } \\ & \text { GPA } \\ & \text { Avg. } \end{aligned}$ | $\begin{aligned} & \text { Eng } \\ & \text { ACT } \\ & \text { Avg. } \end{aligned}$ | Math ACT Avg. | $\begin{aligned} & \text { Rdg } \\ & \text { ACT } \\ & \text { Avg. } \end{aligned}$ | Sci <br> Rsg ACT Avg. | ACT <br> Comp <br> Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009S | CHEM 103 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Non-SLA
Dept. Avg.

This course has no comparison sections. The pass rate was $71 \%$ with $7 \%$ withdrawals and $5 \%$ failures. In spring 08 the pass rate was $66 \%$, and there were $16 \%$ withdrawals and $8 \%$ failures.

## SLA Course Data by Semester



Non-SLA
Dept. Avg.

The SLA sections had a $75 \%$ pass rate with $9 \%$ withdrawals and $2 \%$ failures. The control sections had a $68 \%$ pass rate which was $14 \%$ lower than the SLA sections. The control sections had $8 \%$ withdrawals and $15 \%$ failures. In spring 08 both the SLA and control sections had a $79 \%$ pass rate. It appears that SLA is effective with student's passing CHEM 114.

## SLA Course Data by Semester



The SLA section had $95 \%$ pass rate with was $6 \%$ higher than the control section and $17 \%$ higher than the non-SLA sections. No students in the SLA sections failed but $12 \%$ withdrew. Pass rates were similar in spring 08 but there were $11 \%$ withdrawals in the SLA sections and $11 \%$ in the non SLA sections. A large cohort of honors students enrolled in the SLA sections which could be the reason for the very high pass rate.

## SLA Course Data by Semester

|  |  |  | (Spring 2009) - By Department |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semester | Course | Sec. \# | Total \# Enrolled in Course | Total \# Graded (no 'W' or 'l' grades) | \# Students who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% <br> from Total <br> Graded <br> Pass \% col | HS GPA Avg. | Eng ACT Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg <br> ACT <br> Avg. | ACT Comp Avg. |
| 20095 | DHYG 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA | 21121 | 132142 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 58 | 58 | 58 | 100\% | 100\% |  |  |  |  |  | 3.50 | 21.2 | 21.9 | 21.8 | 22.3 | 21.6 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Non-SLA
Dept. Avg.

This course has no comparison sections. The pass rate was $100 \%$. The pass rate in spring 08 was also $100 \%$ with zero failures and zero withdrawals.

## SLA Course Data by Semester

| Semester | Course | Sec. \# |  | Total \# Enrolled Course | Total \# Graded (no 'W' or 'l' grades) | \# Students who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% from Total Graded Pass \% col | HS <br> GPA <br> Avg. | $\begin{aligned} & \text { Eng } \\ & \text { ACT } \\ & \text { Avg. } \end{aligned}$ | Math ACT Avg. | Rdg ACT Avg. | Sci Rsg ACT Avg. | ACT <br> Comp <br> Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 S | MATH 010 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  |  | 001002 | 33 | 27 | 17 | 63\% | 52\% | 6 | 18\% |  |  |  | 2.57 | 15.9 | 15.1 | 17.7 | 16.5 | 16.3 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Non-SLA
Dept. Avg.

This course has no comparison sections. The pass rate was $63 \%$ with zero failures and $18 \%$ withdrawals. The pass rate in spring 08 was $20 \%$ higher with $25 \%$ withdrawals and $3 \%$ failures.

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## SLA Course Data by Semester

| Semester | Course | Sec. \# | Total \# Enrolled in Course | Total \# Graded (no 'W' or 'l' grades) | \# Students who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% <br> from Total <br> Graded <br> Pass \% col | HS <br> GPA <br> Avg. | Eng ACT Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg <br> ACT <br> Avg. | ACT <br> Comp Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009S | MATH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  | 0010020 | 113 | 88 | 70 | 80\% | 62\% | 25 | 22\% | 4 | 4\% |  | 267 | 16.8 | 16. | 185 | 18.6 | 17.4 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 003004006008009010 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-SLA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dept. Avg. |  |  | 197 | 161 | 72 | 45\% | 37\% | 36 | 18\% | 57 | 29\% | 35\% | 2.76 | 17.6 | 16.6 | 19.2 | 19.3 | 18.1 |

This course did not have a control group, but there were non-SLA sections. The SLA had an $80 \%$ pass rate which was $35 \%$ higher than the non-SLA sections. SLA is very helpful in passing this subject but SLA did have $22 \%$ withdrawals and only $4 \%$ failures while the non-SLA sections had $18 \%$ withdrawals and $29 \%$ failures. The SLA pass rate was slightly lower in spring 08(72\%) while the non-SLA pass rate remained the same.

## SLA Course Data by Semester

| Semester | Course | Sec. \# | Total \# Enrolled in Course | Total \# Graded (no 'W' or 'l' grades) | \# Students <br> who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% <br> from Total <br> Graded <br> Pass \% col | HS <br> GPA <br> Avg. | Eng <br> ACT <br> Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg <br> ACT <br> Avg. | ACT Comp Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009S | MATH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA | 001002003 | 050090 | 187 | 180 | 153 | 85\% | 82\% | 7 | 4\% | 7 | 4\% |  | 2.86 | 18.0 | 17.9 | 18.9 | 19.8 | 18.5 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-SLA | $\begin{array}{r} 00400 \\ 01 \end{array}$ | $\begin{aligned} & 07008 \\ & 15016 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dept. Avg. |  |  | 326 | 305 | 228 | 75\% | 70\% | 20 | 6\% | 32 | 10\% | 10\% | 2.98 | 18.5 | 18.6 | 20.1 | 20.5 | 19.4 |

The SLA sections had an $85 \%$ pass rate which was $10 \%$ higher than the non-SLA sections. The SLA sections had $4 \%$ withdrawals and $4 \%$ failures while the non-SLA sections had $6 \%$ withdrawals and $10 \%$ failures. The SLA and non-SLA pass rate, withdrawals, and failures were about the same in spring 08 .

## SLA Course Data by Semester

| Semester | Course | Sec. \# |  | Total \# <br> Enrolled <br> 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 \% Cand higher grades | \# W's | W \% | \# F's | F\% | Diff. +/- \% from Total Graded Pass \% col | HS <br> GPA <br> Avg. | Eng ACT Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg ACT Avg. | ACT Comp Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009S | MRIS 103 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  |  | 001002 | 47 | 46 | 46 | 100\% | 98\% |  |  |  |  |  | 3.17 | 19.8 | 20.1 | 20.7 | 21.2 | 20.3 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Non-SLA
Dept. Avg.

This course has no comparison sections. The pass rate was $100 \%$ with zero failures and zero withdrawals. The pass rate in spring 08 was $94 \%$ with $6 \%$ withdrawals and zero failures.

## SLA Course Data by Semester



Non-SLA
Dept. Avg.

This course has no comparison sections. The pass rate was $100 \%$. The pass rate in spring 08 was $100 \%$ with $5 \%$ withdrawals and zero failures.

## SLA Course Data by Semester

| Semester | Course | Sec. \# |  | Total \# Enrolled in Course | Total \# Graded (no 'W' or 'l' grades) | \# Students who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% <br> from Total <br> Graded <br> Pass \% col | HS <br> GPA <br> Avg. | Eng ACT Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg <br> ACT <br> Avg. | ACT Comp Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009S | NURS 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  |  | 002 | 44 | 44 | 44 | 100\% | 100\% |  |  |  |  |  | 3.49 | 20.7 | 21.8 | 23.3 | 22.0 | 22.0 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 001 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-SLA Dept. Avg. |  |  |  | 16 | 16 | 16 | 100\% | 100\% |  |  |  |  | 0\% | 3.50 | 20.5 | 22.5 | 24.5 | 23.5 | 22.2 |

This course has no comparison sections. The pass rate was 100\%. There was no SLA for NURS 300 in spring 08.

## SLA Course Data by Semester

| Semester | Course | Sec. \# |  | Total \# Enrolled Course | Total \# Graded (no 'W' or 'l' grades) | \# Students who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F\% | Diff. +/- \% from Total Graded Pass \% col | $\begin{gathered} \text { HS } \\ \text { GPA } \end{gathered}$ Avg. | Eng ACT Avg. | Math ACT Avg. | $\begin{aligned} & \text { Rdg } \\ & \text { ACT } \\ & \text { Avg. } \end{aligned}$ | Sci <br> Rsg ACT Avg. | ACT <br> Comp <br> Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2009 S | RADI 143 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA |  |  | 001 | 50 | 49 | 47 | 96\% | 94\% | 1 | 2\% |  |  |  | 3.19 | 19.4 | 20.9 | 20.8 | 22.5 | 20.7 |
| Control |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Non-SLA
Dept. Avg.

This course has no comparison sections. The pass rate was $96 \%$ with $2 \%$ withdrawals and zero failures. In spring 08 , the pass rate was $100 \%$ with zero failures and zero withdrawals.

## SLA Course Data by Semester

|  |  |  |  | (Spring 2009) - By Department |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semester | Course | Sec. \# |  | Total \# Enrolled in Course | Total \# Graded (no 'W' or 'l' grades) | \# Students <br> who passed w/ C- and better | Total \# Graded Pass \% C- and higher grades | Total \# Enrolled Pass \% Cand higher grades | \# W's | W \% | \# F's | F \% | Diff. +/- \% <br> from Total <br> Graded <br> Pass \% col | HS <br> GPA <br> Avg. | Eng ACT Avg. | Math ACT Avg. | Rdg ACT Avg. | Sci <br> Rsg <br> ACT <br> Avg. | ACT <br> Comp Avg. |
| 20095 | STQM 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLA | 003 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 31 | 29 | 23 | 79\% | 74\% |  |  |  |  |  | 2.93 | 18.2 | 19.9 | 19.8 | 20.5 | 19.6 |
| Control |  |  | 002 | 31 | 30 | 24 | 80\% | 77\% | 1 | 3\% | 1 | 3\% | -1\% | 3.11 | 21.0 | 20.9 | 23.2 | 22.1 | 21.9 |
| 001004005007008009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-SLA Dept. Avg. |  |  |  | 180 | 177 | 163 | 92\% | 91\% | 3 | 2\% | 4 | 2\% | -13\% | 3.13 | 20.5 | 21.6 | 21.6 | 22.0 | 21.3 |

The SLA pass rate for this course was $79 \%$ which was $1 \%$ lower than the control group and $13 \%$ lower than the non-SLA sections. The SLA section had zero failures and zero withdrawals. The withdrawals and failures were similar for both the control group and the non-SLA sections. STQM will not be offered with SLA in Fall 09 due to the success with and without SLA.

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

