

**SUPPLEMENTAL INSTRUCTION (SI) SEMESTER REPORT
FOR SPRING 2004**

The following is a summary of the impact of the Supplemental Instruction program on the 22 class sections with SI components for spring semester, 2004. A total of 1,094 students out of 5,087 students (22%) enrolled in classes with SI components attended SI sessions.

Courses with SI Components	% of class who attend 1 or more SI Sessions	Mean # of times attend SI sessions for these data	Mean final course grade sig = significant at the .05 level ns = not significant		Incoming variable of SAT scores sig = significant at the .05 level ns = not significant	Final Course Grade Average Groupings	
			SI	Non-SI		ABC	DFW
1. General Bio. BSC 2010-1	34% or 95 out of 280	4 or more	2.9 (sig)	1.8	SI SAT – 1073 (ns) Non-SI SAT – 1103	SI – 79% Non – 55%	SI - 21% Non – 44%
2. General Bio. BSC 2010-2	40% or 117 out of 290	4 or more	2.8 (sig)	2.0	SI SAT – 1060 (sig) Non-SI SAT – 1124	SI – 84% Non – 61%	SI – 16% Non – 39%
3. Biochemistry BCH 4053-1	34% or 34 out of 99	3 or more	2.6 (sig)	2.1	SI SAT – 1091 (ns) Non-SI SAT – 1120	SI – 82% Non - 75%	SI - 18% Non - 25%
4. Chem. Fund. I CHM 2045-1	8% or 32 out of 419	2 or more	1.8 (ns)	1.9	SI SAT – 1049 (sig) Non-SI SAT – 1143	SI – 53% Non – 57%	SI – 47% Non – 43%
5. Chem. Fund. II CHM 2046-1	19% or 83 out of 434	1 or more	1.7 (sig)	1.3	SI SAT – 1148 (sig) Non-SI SAT – 1200	SI – 51% Non – 31%	SI – 49% Non – 69%
6. Organic Chem. I CHM 2210-1	34% or 37 out of 110	4 or more	2.3 (ns)	1.7	SI SAT – 1088 (ns) Non-SI SAT – 1121	SI – 62% Non – 36%	SI – 38% Non – 64%
7. Organic Chem. I CHM 2210-2	34% or 39 out of 115	1 or more	2.2 (sig)	1.4	SI SAT – 1164 (ns) Non-SI SAT – 1126	SI – 64% Non – 38%	SI – 36% Non – 62%
8. Organic Chem. II CHM 2211-1	17% or 17 out of 101	2 or more	2.4 (ns)	2.2	SI SAT – 1081 (ns) Non-SI SAT – 1120	SI – 76% Non – 55%	SI – 24% Non – 45%
9. Organic Chem. II CHM 2211-2	19% or 18 out of 95	2 or more	2.9 (ns)	2.6	SI SAT – 1142 (ns) Non-SI SAT – 1150	SI – 89% Non – 68%	SI – 11% Non – 32%
10. Genetics PCB 3063-1	36% or 75 out of 206	5 or more	2.6 (sig)	1.8	SI SAT – 1051 (sig) Non-SI SAT – 1118	SI – 69% Non – 64%	SI – 31% Non – 36%
11. Microbiology MCB 3020-1	7% or 9 out of 125	1 or more	2.6 (ns)	2.6	SI SAT – 1113 (ns) Non-SI SAT – 1106	SI – 89% Non – 85%	SI – 11% Non – 15%
12. Anatomy ZOO 3733-1	20% or 56 out of 285	1 or more	2.8 (ns)	2.5	SI SAT – 1100 (ns) Non-SI SAT – 1121	SI – 87% Non – 74%	SI – 13% Non – 26%
13. Physics I PHY 2053-1	29% or 27 out of 94	4 or more	3.0 (ns)	2.8	SI SAT – 1130 (ns) Non-SI SAT – 1096	SI – 96% Non – 88%	SI – 4% Non – 12%
14. Physics I PHY 2053-2	13% or 13 out of 97	1 or more	3.2 (ns)	2.8	SI SAT – 1101 (ns) Non-SI SAT – 1107	SI – 100% Non – 79%	SI – 0% Non – 21%
15. Physics I PHY 2053-3	36% or 35 out of 96	3 or more	3.4 (ns)	3.0	SI SAT – 1105 (ns) Non-SI SAT – 1064	SI – 100% Non – 93%	SI – 0% Non – 7%
16. Physical Sci. PSC 1121-1	14% or 64 out of 446	4 or more	2.6 (sig)	1.8	SI SAT – 1091 (ns) Non-SI SAT – 1106	SI – 77% Non – 56%	SI – 23% Non – 44%
17. Physical Sci. PSC 1121-2	20% or 93 out of 455	3 or more	3.0 (sig)	1.9	SI SAT – 1063 (ns) Non-SI SAT – 1086	SI – 88% Non – 64%	SI – 12% Non – 36%
18. Physical Sci. PSC 1121-3	21% or 94 out of 446	4 or more	2.4 (sig)	1.9	SI SAT – 1044 (sig) Non-SI SAT – 1115	SI – 81% Non – 67%	SI – 19% Non – 33%
19. College Algebra MAC 1105-1	13% or 48 out of 376	4 or more	3.1 (sig)	2.4	SI SAT – 1037 (ns) Non-SI SAT – 1084	SI – 94% Non – 73%	SI – 6% Non – 27%
20. College Algebra MAC 1105-2	12% or 47 out of 380	4 or more	3.3 (sig)	2.4	SI SAT – 1053 (ns) Non-SI SAT – 1095	SI – 89% Non – 69%	SI – 11% Non – 31%
21. Geology GLY 1030-1	43% or 31 out of 72	3 or more	3.1 (sig)	2.1	SI SAT – 1162 (sig) Non-SI SAT – 1157	SI – 76% Non – 44%	SI – 23% Non – 56%
22. Geology GLY 1030-2	45% or 30 out of 66	4 or more	2.8 (sig)	1.8	SI SAT – 1109 (sig) Non-SI SAT – 1137	SI – 80% Non – 36%	SI – 20% Non – 64%