



## Student Academic Resource Center (SARC) SUPPLEMENTAL INSTRUCTION (SI) SEMESTER REPORT

The following is a summary of the impact of the Supplemental Instruction program on the class sections with SI components for the **Spring 2018** semester. Of the **8,836** students enrolled in classes with an SI component, **2,246 (25%)** attended at least one SI session.

Courses with SI Component	Attended SI Session At Least Once				Min. Number Sessions Attended	Mean Course Grade		Mean SAT Score	
	Attendance	Mean Course Grade Grouping		SI		Non-SI	SI	Non-SI	
		A/B/C	D/F/W						
1	BIOCHEMISTRY I BCH 4053 - 0002	56% ( 165 / 297 )	SI: 100% Non-SI: 95%	SI: 0% Non-SI: 5%	1 (165)	<b>3.7 (SIG)</b>	3.5	1107	1126
2	BIOLOGY I BSC 2010C - 0M03	21% ( 96 / 451 )	SI: 96% Non-SI: 80%	SI: 4% Non-SI: 20%	1 (96)	<b>3.1 (SIG)</b>	2.7	1052	1096
3	BIOLOGY I BSC 2010C - 0M04	17% ( 74 / 448 )	SI: 91% Non-SI: 85%	SI: 9% Non-SI: 15%	1 (74)	<b>3.1 (SIG)</b>	2.8	1086	1088
4	BIOLOGY II BSC 2011C - 0001	14% ( 53 / 380 )	SI: 87% Non-SI: 81%	SI: 13% Non-SI: 19%	2 (16)	2.8	2.6	1056	1105
5	CHEMISTRY FUNDAMENTALS IA CHM 2040 - 0001	43% ( 196 / 458 )	SI: 82% Non-SI: 74%	SI: 18% Non-SI: 26%	1 (196)	<b>3.1 (SIG)</b>	2.6	<b>1008 (SIG)</b>	1058
6	CHEMISTRY FUNDAMENTALS IB CHM 2041 - 0002	29% ( 132 / 456 )	SI: 82% Non-SI: 70%	SI: 18% Non-SI: 30%	2 (66)	2.7	2.5	<b>1062 (SIG)</b>	1127
7	CHEMISTRY FUNDAMENTALS I CHM 2045C - 0001	16% ( 60 / 381 )	SI: 80% Non-SI: 67%	SI: 20% Non-SI: 33%	2 (34)	2.7	2.6	1051	1097
8	CHEMISTRY FUNDAMENTALS II CHM 2046 - 0002	20% ( 91 / 451 )	SI: 81% Non-SI: 68%	SI: 19% Non-SI: 33%	1 (91)	<b>2.9 (SIG)</b>	2.5	<b>1059 (SIG)</b>	1102
9	ORGANIC CHEMISTRY I CHM 2210 - 0001	23% ( 58 / 250 )	SI: 95% Non-SI: 96%	SI: 5% Non-SI: 4%	1 (58)	3.5	3.3	1107	1136
10	ORGANIC CHEMISTRY I CHM 2210 - 0003	7% ( 17 / 248 )	SI: 94% Non-SI: 79%	SI: 6% Non-SI: 21%	1 (17)	2.6	2.4	1110	1120
11	ORGANIC CHEMISTRY II CHM 2211 - 0001	21% ( 51 / 241 )	SI: 76% Non-SI: 56%	SI: 24% Non-SI: 44%	1 (51)	<b>2.4 (SIG)</b>	2.0	1129	1151
12	ORGANIC CHEMISTRY II CHM 2211 - 0002	45% ( 111 / 245 )	SI: 74% Non-SI: 51%	SI: 26% Non-SI: 49%	1 (111)	<b>2.3 (SIG)</b>	1.9	1134	1130
13	INTRO TO PROGRAMMING WITH C COP 3223C - 0001	18% ( 42 / 232 )	SI: 76% Non-SI: 55%	SI: 24% Non-SI: 45%	1 (42)	<b>2.6 (SIG)</b>	1.9	1156	1149
14	INTRO TO PROGRAMMING WITH C COP 3223C - 0002	12% ( 26 / 216 )	SI: 77% Non-SI: 89%	SI: 23% Non-SI: 11%	1 (26)	3.6	3.1	1087	1126
15	INTRO TO PROGRAMMING WITH C COP 3223C - 0003	28% ( 63 / 225 )	SI: 81% Non-SI: 69%	SI: 19% Non-SI: 31%	2 (16)	<b>3.3 (SIG)</b>	2.4	<b>1197 (SIG)</b>	1116

Courses with SI Component		Attended SI Session At Least Once			Min. Number Sessions Attended	Mean Course Grade		Mean SAT Score	
		Attendance	Mean Course Grade Grouping			SI	Non-SI	SI	Non-SI
			A/B/C	D/F/W					
16	OBJECT ORIENTED PROGRAMMING COP 3330 - 0003	22% ( 49 / 220 )	SI: 92% Non-SI: 84%	SI: 8% Non-SI: 16%	3 (9)	3.5	3.1	1253	1189
17	COMPUTER SCIENCE I COP 3502C - 0001	4% ( 10 / 250 )	SI: 60% Non-SI: 64%	SI: 40% Non-SI: 36%	1 (10)	2.4	2.6	1158	1175
18	COMPUTER SCIENCE I COP 3502C - 0003	38% ( 94 / 249 )	SI: 59% Non-SI: 50%	SI: 41% Non-SI: 50%	1 (94)	<b>2.0 (SIG)</b>	1.7	1166	1155
19	INTRO TO DISCRETE STRUCTURES COT 3100C - 0002	44% ( 89 / 203 )	SI: 89% Non-SI: 73%	SI: 11% Non-SI: 27%	1 (89)	2.8	2.5	1169	1199
20	ELECTRICAL NETWORKS EEL 3004C - 0001	68% ( 47 / 69 )	SI: 74% Non-SI: 45%	SI: 26% Non-SI: 55%	1 (47)	<b>2.8 (SIG)</b>	1.7	1223	1258
21	ENGINEERING ANALYSIS-STATICS EGN 3310 - 0002	45% ( 65 / 144 )	SI: 71% Non-SI: 51%	SI: 29% Non-SI: 49%	1 (65)	<b>2.3 (SIG)</b>	1.9	1165	1194
22	ENGINEERING ANALYSIS-STATICS EGN 3310 - 0003	45% ( 61 / 135 )	SI: 66% Non-SI: 45%	SI: 34% Non-SI: 55%	1 (61)	<b>2.2 (SIG)</b>	1.6	1174	1170
23	ENGINEERING ANALYSIS-STATICS EGN 3310 - 0004	52% ( 62 / 120 )	SI: 90% Non-SI: 69%	SI: 10% Non-SI: 31%	1 (62)	2.9	2.5	1167	1186
24	CALCULUS W ANALYTIC GEOMETRY I MAC 2311C - 0021	16% ( 7 / 43 )	SI: 71% Non-SI: 39%	SI: 29% Non-SI: 61%	1 (5)	2.3	2.5	1083	1096
25	EXPLORATIONS IN MATHEMATICS MGF 1107 - 0001	24% ( 58 / 245 )	SI: 66% Non-SI: 61%	SI: 34% Non-SI: 39%	1 (58)	2.3	2.1	<b>1028 (SIG)</b>	1094
26	GENETICS PCB 3063 - 0002	18% ( 69 / 375 )	SI: 97% Non-SI: 86%	SI: 3% Non-SI: 14%	1 (69)	3.2	3.0	1089	1124
27	HUMAN PHYSIOLOGY PCB 3703C - 0002	12% ( 42 / 348 )	SI: 93% Non-SI: 90%	SI: 7% Non-SI: 10%	1 (42)	3.2	3.1	1128	1098
28	GEN PHYSICS USING CALCULUS I PHY 2048C - 0001	10% ( 30 / 287 )	SI: 93% Non-SI: 95%	SI: 7% Non-SI: 5%	1 (30)	3.5	3.3	1151	1167
29	GEN PHYSICS USING CALCULUS II PHY 2049C - 0001	14% ( 27 / 199 )	SI: 74% Non-SI: 59%	SI: 26% Non-SI: 41%	1 (27)	2.1	1.9	1208	1211
30	COLLEGE PHYSICS I PHY 2053C - 0001	31% ( 89 / 286 )	SI: 90% Non-SI: 72%	SI: 10% Non-SI: 28%	1 (89)	2.5	2.4	<b>1054 (SIG)</b>	1115
31	COLLEGE PHYSICS II PHY 2054C - 0002	33% ( 96 / 288 )	SI: 99% Non-SI: 97%	SI: 1% Non-SI: 3%	1 (96)	<b>3.4 (SIG)</b>	3.2	1091	1119
32	HUMAN ANATOMY ZOO 3733C - 0001	29% ( 116 / 396 )	SI: 79% Non-SI: 55%	SI: 21% Non-SI: 45%	1 (116)	<b>2.6 (SIG)</b>	2.2	1059	1062
33	<b>Totals</b>	25% ( 2246 / 8836 )	SI: 84% Non-SI: 74%	SI: 16% Non-SI: 26%	1 (2246)	<b>2.8 (SIG)</b>	2.6	<b>1104 (SIG)</b>	1125