



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 **Fall 2018** semester. Of the **18,488** students enrolled in classes with an SI component, **5,082 (27%)** 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 - 0001	45% (102 / 226)	SI: 98% Non-SI: 98%	SI: 2% Non-SI: 2%	1 (102)	3.7	3.6	1116 (SIG)	1173
2 BIOLOGY I BSC 2010C - 0M01	27% (121 / 447)	SI: 95% Non-SI: 85%	SI: 5% Non-SI: 15%	1 (121)	3.1 (SIG)	2.8	929 (SIG)	1048
3 BIOLOGY I BSC 2010C - 0M02	37% (165 / 449)	SI: 95% Non-SI: 83%	SI: 5% Non-SI: 17%	1 (165)	3.2 (SIG)	2.7	961 (SIG)	1070
4 BIOLOGY I BSC 2010C - 0M03	30% (135 / 449)	SI: 93% Non-SI: 84%	SI: 7% Non-SI: 16%	1 (135)	3.2 (SIG)	2.9	988 (SIG)	1117
5 BIOLOGY I BSC 2010C - 0M04	34% (151 / 449)	SI: 97% Non-SI: 86%	SI: 3% Non-SI: 14%	1 (151)	3.3 (SIG)	3.0	973 (SIG)	1141
6 BIOLOGY I BSC 2010C - 0M05	38% (172 / 449)	SI: 95% Non-SI: 82%	SI: 5% Non-SI: 18%	1 (172)	3.3 (SIG)	2.9	1030 (SIG)	1129
7 BIOLOGY II BSC 2011C - 0001	28% (127 / 454)	SI: 81% Non-SI: 76%	SI: 19% Non-SI: 24%	1 (127)	2.3	2.2	999 (SIG)	1087
8 BIOLOGY II BSC 2011C - 0002	29% (110 / 380)	SI: 85% Non-SI: 74%	SI: 15% Non-SI: 26%	1 (110)	2.4 (SIG)	2.2	1043 (SIG)	1108
9 GENERAL CHEMISTRY CHM 1032 - 0001	27% (56 / 210)	SI: 98% Non-SI: 85%	SI: 2% Non-SI: 15%	1 (56)	3.4 (SIG)	2.9	925 (SIG)	1055
10 CHEMISTRY FUNDAMENTALS IA CHM 2040 - 0001	37% (165 / 450)	SI: 90% Non-SI: 82%	SI: 10% Non-SI: 18%	1 (165)	2.8 (SIG)	2.5	920	1034
11 CHEMISTRY FUNDAMENTALS IA CHM 2040 - 0002	39% (175 / 445)	SI: 66% Non-SI: 65%	SI: 34% Non-SI: 35%	1 (175)	2.7	2.5	1007 (SIG)	1114
12 CHEMISTRY FUNDAMENTALS IA CHM 2040 - 0003	21% (92 / 448)	SI: 84% Non-SI: 80%	SI: 16% Non-SI: 20%	4 (29)	3.1	2.9	970 (SIG)	1037
13 CHEMISTRY FUNDAMENTALS IA CHM 2040 - 0004	45% (201 / 444)	SI: 74% Non-SI: 58%	SI: 26% Non-SI: 42%	1 (201)	3.1 (SIG)	2.6	994	999
14 CHEMISTRY FUNDAMENTALS IB CHM 2041 - 0M01	6% (26 / 438)	SI: 85% Non-SI: 82%	SI: 15% Non-SI: 18%	1 (26)	3.0	2.6	990 (SIG)	1073
15 CHEMISTRY FUNDAMENTALS I CHM 2045C - 0001	33% (120 / 362)	SI: 86% Non-SI: 67%	SI: 14% Non-SI: 33%	1 (59)	2.8	2.8	1042	1104
16 CHEMISTRY FUNDAMENTALS I CHM 2045C - 0002	20% (48 / 244)	SI: 71% Non-SI: 66%	SI: 29% Non-SI: 34%	1 (48)	2.9 (SIG)	2.4	1154	1098
17 CHEMISTRY FUNDAMENTALS II CHM 2046 - 0001	28% (124 / 448)	SI: 63% Non-SI: 59%	SI: 37% Non-SI: 41%	3 (28)	2.7 (SIG)	2.1	989 (SIG)	1092
18 CHEMISTRY FUNDAMENTALS II CHM 2046 - 0002	17% (77 / 454)	SI: 74% Non-SI: 77%	SI: 26% Non-SI: 23%	2 (10)	2.6	2.5	968	1088
19 ORGANIC CHEMISTRY I CHM 2210 - 0001	39% (98 / 252)	SI: 82% Non-SI: 64%	SI: 18% Non-SI: 36%	1 (98)	2.8 (SIG)	2.3	1103	1094
20 ORGANIC CHEMISTRY I CHM 2210 - 0002	23% (62 / 275)	SI: 82% Non-SI: 79%	SI: 18% Non-SI: 21%	1 (62)	2.9	2.8	1075	1123
21 ORGANIC CHEMISTRY I CHM 2210 - 0003	18% (46 / 249)	SI: 87% Non-SI: 77%	SI: 13% Non-SI: 23%	1 (46)	3.1	2.8	1032 (SIG)	1144

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					
22	ORGANIC CHEMISTRY I CHM 2210 - 0004	47% (75 / 158)	SI: 61% Non-SI: 34%	SI: 39% Non-SI: 66%	1 (75)	2.0 (SIG)	1.6	1093	1133
23	ORGANIC CHEMISTRY II CHM 2211 - 0001	35% (83 / 236)	SI: 72% Non-SI: 61%	SI: 28% Non-SI: 39%	1 (83)	2.4 (SIG)	2.1	1106	1115
24	ORGANIC CHEMISTRY II CHM 2211 - 0002	15% (36 / 238)	SI: 81% Non-SI: 54%	SI: 19% Non-SI: 46%	1 (36)	2.4 (SIG)	1.7	1107	1104
25	ORGANIC CHEMISTRY II CHM 2211 - 0003	38% (89 / 236)	SI: 67% Non-SI: 57%	SI: 33% Non-SI: 43%	1 (89)	2.1	2.0	1120	1129
26	INTRO TO PROGRAMMING WITH C COP 3223C - 0001	20% (48 / 240)	SI: 81% Non-SI: 73%	SI: 19% Non-SI: 27%	1 (48)	3.1	3.0	1077	1154
27	INTRO TO PROGRAMMING WITH C COP 3223C - 0002	23% (55 / 238)	SI: 87% Non-SI: 70%	SI: 13% Non-SI: 30%	1 (55)	3.1	2.8	1106	1136
28	INTRO TO PROGRAMMING WITH C COP 3223C - 0003	53% (127 / 238)	SI: 86% Non-SI: 74%	SI: 14% Non-SI: 26%	1 (127)	2.9 (SIG)	2.4	1039 (SIG)	1149
29	INTRO TO PROGRAMMING WITH C COP 3223C - 0004	16% (38 / 238)	SI: 87% Non-SI: 85%	SI: 13% Non-SI: 16%	2 (14)	3.6	3.2	1058	1119
30	INTRO TO PROGRAMMING WITH C COP 3223C - 0005	13% (32 / 238)	SI: 97% Non-SI: 85%	SI: 3% Non-SI: 15%	1 (32)	3.7 (SIG)	3.2	1071	1111
31	OBJECT ORIENTED PROGRAMMING COP 3330 - 0001	18% (42 / 229)	SI: 90% Non-SI: 81%	SI: 10% Non-SI: 19%	1 (42)	3.6	3.4	1122	1183
32	COMPUTER SCIENCE I COP 3502C - 0001	24% (59 / 245)	SI: 51% Non-SI: 51%	SI: 49% Non-SI: 49%	2 (14)	3.2	2.6	1206	1127
33	COMPUTER SCIENCE I COP 3502C - 0002	33% (81 / 247)	SI: 75% Non-SI: 52%	SI: 25% Non-SI: 48%	2 (17)	3.2	2.7	1120	1170
34	COMPUTER SCIENCE I COP 3502C - 0003	14% (31 / 229)	SI: 77% Non-SI: 59%	SI: 23% Non-SI: 41%	1 (31)	2.5	2.2	1104	1134
35	INTRO TO DISCRETE STRUCTURES COT 3100C - 0002	30% (73 / 245)	SI: 75% Non-SI: 59%	SI: 25% Non-SI: 41%	2 (14)	2.3	2.2	1194	1168
36	ELECTRICAL NETWORKS EEL 3004C - 0001	58% (43 / 74)	SI: 58% Non-SI: 58%	SI: 42% Non-SI: 42%	3 (3)	3.0	2.4	1270	1126
37	ENGINEERING ANALYSIS- STATICS EGN 3310 - 0001	62% (96 / 156)	SI: 64% Non-SI: 50%	SI: 36% Non-SI: 50%	1 (96)	2.3 (SIG)	1.7	1162	1201
38	ENGINEERING ANALYSIS- STATICS EGN 3310 - 0002	66% (109 / 164)	SI: 89% Non-SI: 60%	SI: 11% Non-SI: 40%	1 (109)	2.7 (SIG)	2.0	1176	1093
39	ENGINEERING ANALYSIS- STATICS EGN 3310 - 0003	44% (70 / 158)	SI: 76% Non-SI: 69%	SI: 24% Non-SI: 31%	1 (70)	2.3	2.0	1109 (SIG)	1168
40	ENGINEERING ANALYSIS- STATICS EGN 3310 - 0004	22% (24 / 111)	SI: 79% Non-SI: 40%	SI: 21% Non-SI: 60%	1 (24)	2.5 (SIG)	1.4	1228	1130
41	ENGINEERING ANALYSIS- STATICS EGN 3310 - 0005	39% (58 / 147)	SI: 55% Non-SI: 39%	SI: 45% Non-SI: 61%	1 (58)	2.0 (SIG)	1.5	1088	1120

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					
42	ENGINEERING ANALYSIS-DYNAMICS EGN 3321 - 0001	39% (159 / 410)	SI: 81% Non-SI: 60%	SI: 19% Non-SI: 40%	1 (159)	2.5 (SIG)	1.9	1141 (SIG)	1189
43	GENERAL MICROBIOLOGY MCB 3020C - 0001	45% (144 / 323)	SI: 94% Non-SI: 82%	SI: 6% Non-SI: 18%	1 (144)	2.9 (SIG)	2.7	1059 (SIG)	1121
44	GENERAL MICROBIOLOGY MCB 3020C - 0002	40% (128 / 319)	SI: 88% Non-SI: 80%	SI: 13% Non-SI: 20%	2 (81)	3.0 (SIG)	2.6	1065	1105
45	EXPLORATIONS IN MATHEMATICS MGF 1107 - 0001	27% (94 / 349)	SI: 87% Non-SI: 79%	SI: 13% Non-SI: 21%	1 (94)	2.6 (SIG)	2.4	1001	1064
46	EXPLORATIONS IN MATHEMATICS MGF 1107 - 0002	21% (35 / 169)	SI: 91% Non-SI: 81%	SI: 9% Non-SI: 19%	1 (35)	2.6	2.6	960	1051
47	GENETICS PCB 3063 - 0001	25% (111 / 441)	SI: 69% Non-SI: 63%	SI: 31% Non-SI: 37%	1 (111)	2.1	2.1	1025 (SIG)	1107
48	GENETICS PCB 3063 - 0002	14% (52 / 383)	SI: 88% Non-SI: 69%	SI: 12% Non-SI: 31%	1 (52)	2.6 (SIG)	2.2	1052 (SIG)	1103
49	IMMUNOLOGY PCB 3233 - 0001	14% (62 / 448)	SI: 84% Non-SI: 69%	SI: 16% Non-SI: 31%	1 (62)	2.8 (SIG)	2.4	1057	1080
50	IMMUNOLOGY PCB 3233 - 0002	18% (83 / 454)	SI: 80% Non-SI: 68%	SI: 20% Non-SI: 32%	1 (83)	2.8 (SIG)	2.4	1061	1110
51	HUMAN PHYSIOLOGY PCB 3703C - 0001	11% (30 / 278)	SI: 90% Non-SI: 77%	SI: 10% Non-SI: 23%	2 (20)	3.3 (SIG)	2.7	1083	1083
52	HUMAN PHYSIOLOGY PCB 3703C - 0002	6% (24 / 383)	SI: 92% Non-SI: 78%	SI: 8% Non-SI: 22%	6 (1)	3.0	2.9	1370	1086
53	GEN PHYSICS USING CALCULUS I PHY 2048C - 0001	4% (9 / 251)	SI: 89% Non-SI: 88%	SI: 11% Non-SI: 12%	1 (9)	2.8	2.7	1070	1134
54	GEN PHYSICS USING CALCULUS II PHY 2049C - 0001	20% (50 / 252)	SI: 80% Non-SI: 60%	SI: 20% Non-SI: 40%	1 (50)	2.4 (SIG)	1.9	1116 (SIG)	1208
55	COLLEGE PHYSICS I PHY 2053C - 0001	11% (32 / 287)	SI: 84% Non-SI: 79%	SI: 16% Non-SI: 21%	4 (15)	3.1	2.8	983 (SIG)	1117
56	COLLEGE PHYSICS I PHY 2053C - 0002	28% (72 / 256)	SI: 93% Non-SI: 89%	SI: 7% Non-SI: 11%	1 (72)	3.1	2.9	1091	1103
57	COLLEGE PHYSICS II PHY 2054C - 0002	30% (85 / 288)	SI: 99% Non-SI: 98%	SI: 1% Non-SI: 2%	1 (85)	3.5 (SIG)	3.3	1104	1130
58	PHYSICAL SCIENCE PSC 1121 - 0001	53% (64 / 120)	SI: 95% Non-SI: 89%	SI: 5% Non-SI: 11%	1 (64)	2.9	2.8	957	1032
59	STATISTICAL METHODS I STA 2023 - 0003	17% (46 / 270)	SI: 72% Non-SI: 69%	SI: 28% Non-SI: 31%	1 (46)	2.5	2.3	1042	1068
60	STATISTICAL METHODS I STA 2023 - 0004	8% (21 / 270)	SI: 67% Non-SI: 71%	SI: 33% Non-SI: 29%	6 (1)	3.0	2.5	-	1104
61	HUMAN ANATOMY ZOO 3733C - 0002	31% (139 / 450)	SI: 87% Non-SI: 67%	SI: 13% Non-SI: 33%	1 (139)	3.0 (SIG)	2.5	1065	1085
62	Totals	27% (5082/18488)	SI: 83% Non-SI: 73%	SI: 17% Non-SI: 27%	1 (5082)	2.8 (SIG)	2.6	1079 (SIG)	1112