

Sample Course Schedule

	Fall		Spring
SUMMER	SciSet (Strongly Recommended)		
FIRST YEAR	CHEM 151 College Chemistry I 4 COMM 105 Communications 3 ENGL 101 Composition 3 INTD 105 First Year Experience 1 SCI 100 Foundations in Lab Safety 1 CPTR 105 Intro. To Computers 3 SCI 115 Science Seminar* <u>0</u> 15		REL Religion Elective 3 CHEM 152 College Chemistry II 4 ENGL 102 Research & Literature 3 MATH 120 College Algebra & Trig 4 PEAC 160 Fitness for Life 1 SCI 115 Science Seminar* <u>0</u> 15
SECOND YEAR	CHEM 221 Organic Chemistry I 4 MATH 126 Pre-Calculus 4 BIOL 161 College Biology 4 HMNT Humanities Elective 3 SCI 115 Science Seminar* <u>0</u> 15		CHEM 222 Organic Chemistry II 4 MATH 151 Calculus I 4 BIOL 162 College Biology II 4 PYSC/SOCI 105 Intro. Psych/Socio 3 COOP 210 Intro to Career Planning 1 SCI 115 Science Seminar* <u>0</u> 16
SUMMER	Shadowing/Internship (Recommended)		
THIRD YEAR	CHEM 331 Quant. Analysis I [†] 4 PHYS 271 College Physics I 4 MATH 252 Calculus II 4 CHEM 461 Biochemistry I 3 SCI 115 Science Seminar* <u>0</u> 15		CHEM 332 Quant. Analysis II [†] 4 PHYS 272 College Physics II 4 REL Religion Elective 3 CHEM 462 Biochemistry II 3 CHEM 464 Biochemistry Lab 1 SCI 115 Science Seminar* <u>0</u> 15
SUMMER	COOP351/360 Work Experience [‡]		
FOURTH YEAR	CHEM 421 Physical Chemistry I [†] 4 HIST History Elective 3 REL Religion Elective 3 CHEM 463 Biochemistry Lab 1 Elective <u>3</u> 14		CHEM 421 Physical Chemistry II [†] 4 REL Religion Elective 3 CHEM 491 Senior Seminar 1 Social Science Elective (UD) 3 HSLC Health Elective 2 LITR Literature Elective <u>3</u> 16

* Needs to be completed three (3) times.

[†] Alternating Years

[‡] Cooperative education experience required.