BS degree in Chemistry-American Chemical Society Concentration

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
CH 1234 Int. Chemistry I	CH 1244 Int. Chemistry II	CH 4554 Int. Organic Chemistry I	CH 4564 Int. Organic Chemistry II	CH2313/2311- Analytical Chemistry I plus lab	CH 4423/ CH 4421- Quantum Mechanics plus lab	CH 4413/ CH 4411 Thermodynamics plus lab[a]	CH 4353/ CH 4351- Analytical 2 plus lab
			CH 3213/CH 3212 Inorganic Chemistry plus lab	CH 4813/4811- Biological Chemistry I plus lab		CH 4603 Undergrad Research	CH XXXX- CH Elective
CH 1141 Prof. Chemistry- Paths	CH 2141 Prof. Chemistry- Tools			CH 3141- Chemical Literature	CH 4141- Professional Research Ethics		CH 4711- Senior Seminar
		PH 2113- Physics I	PH 2123- Physics II	PH 2133- Physics III			
MA 1713 Calculus I	MA 1723 Calculus II	MA 1733 Calculus III					
EN 1103 English Comp. I	EN 1113 English Comp. II		Req. Literature Course	Fine Arts Requirement	Req. History course		
Foreign Language I	Foreign Language II	Required Social Science course			Required Social Science Course		
Electives to fill schedule	Electives to fill schedule	Electives to fill schedule	Electives to fill schedule	Electives to fill schedule	Electives to fill schedule	Electives to fill schedule	Electives to fill schedule
Total Credit Hours= 15-18	Total Credit Hours= 15-18	Total Credit Hours= 15-18	Total Credit Hours= 15-18	Total Credit Hours= 15-18	Total Credit Hours= 15-18	Total Credit Hours= 15-18	Total Credit Hours= 15-18