## (This is additional information for the B.S. Major in Chemistry)

Course #	Course Title	Credits
Chem 160	Chemical Structure and Properties	3
Chem 161	Chemical Structure and Properties Laboratory	1
Chem 180	Chemical Reactivity I	3
Chem 181	Chemical Reactivity I Laboratory	1
Chem 240	Chemical Reactivity II	3
Chem 242	Chemical Synthesis Laboratory	2
Chem 260	Quantitative Methods in Chemistry	3
Chem 272	Analytical Chemistry Laboratory	2
Chem 280	Environmental & Chemical Analysis	3

Chem 301	Physical Chemistry I (Chem Majors only)	3
Chem 302	Physical Chemistry II (Chem Majors only)	3
Chem 303	Physical Chemistry Laboratory (Chem Majors only)	2
Chem 314	Instrumental Analysis Lecture and Lab (Chem majors only)	4
Chem 340	Advanced Inorganic Chemistry (for Chem Majors)	3
Chem 341	Advanced Inorganic Chemistry Laboratory (for Chem Majors)	1
Chem 370	Biochemistry I (for Biochem and Chem majors)	3

## **Chemistry Electives**

Medicinal Chemistry	3
Proteomics	3
Biophysical Chemistry	3
Special Topics in Chemistry	3
Special Topics in Biochemistry	3
	Proteomics Biophysical Chemistry Special Topics in Chemistry