

**SUGGESTED FOUR-YEAR PLAN OF STUDY FOR THE CHEMISTRY MAJOR
B.S. with Management Option**

FRESHMAN YEAR

<i>Fall Semester (16 SH)</i>			SH	<i>Spring Semester (16 SH)</i>			SH
CHM	1310G	General Chemistry I	3	CHM	1410	General Chemistry II	3
CHM	1315G	General Chemistry Laboratory I	1	CHM	1415	General Chemistry Laboratory II	1
ENG	1001G	Composition and Language	3	ENG	1002G	Composition and Literature	3
PHY	1351G	General Physics I	3	PHY	1361	General Physics II	3
PHY	1352G	General Physics I Laboratory	1	PHY	1362	General Physics II Laboratory	1
MAT	1441G	Calculus and Analytic Geometry I	5	MAT	2442	Calculus and Analytic Geometry II	5

SOPHOMORE YEAR

<i>Fall Semester (17 SH)</i>			SH	<i>Spring Semester (16 SH)</i>			SH
CHM	2440	Organic Chemistry I	3	* CHM	2310	Inorganic Chemistry I	3
CHM	2445	Organic Chemistry Laboratory I	1	CHM	2840	Organic Chemistry II	3
CHM	2730	Quantitative Analysis	3	CHM	2845	Organic Chemistry Laboratory II	1
* CHM	3500	Introduction to Chemical Research	1	BUS	2102	Managerial Accounting	3
BUS	2101	Financial Accounting	3	ECN	2802G	Principles of Microeconomics	3
ECN	2801G	Principles of Macroeconomics	3			General Education Elective	3
CMN	1310G	Intro to Speech Communication	3				

JUNIOR YEAR

<i>Fall Semester (15 SH)</i>			SH	<i>Spring Semester (15 - 17 SH)</i>			SH
CHM	3000	Chemistry Seminar I	0	CHM	3001	Chemistry Seminar II	1
* CHM	3780	Instrumental Analysis	3	* CHM	3915	Physical Chemistry Laboratory	2
* CHM	3910	Chemical Thermodynamics & Kinetics	3	BUS	3010	Management & Organizational Behavior	3
PHI	3050G	Social and Political Philosophy	3	#		Chemistry or Business Elective	3-5
		General Education Electives	6			General Education Electives	6

SENIOR YEAR

<i>Fall Semester (14 - 15 SH)</i>			SH	<i>Spring Semester (13 - 15 SH)</i>			SH
BUS	3470	Principles of Marketing	3	#		Electives	xx
BUS	3710	Business Financial Management	3			General Education	xx
EIU	40xxG	Senior Seminar	3				
#		Electives	5-6				

Minimum Hours Required for Graduation: 120

* Offered only during the term listed

It is especially important that majors in this concentration plan their schedules carefully to include at least 40 semester hours of course work numbered 3000 and above.