

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

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	2101	Financial Accounting	3	
CMN	1310G	Intro to Speech Communication	3		ECN	2802G	Principles of Microeconomics	3	
ECN	2801G	Principles of Macroeconomics	3		HIS	3600G	US Constitution and Nation	3	
BUS	1950	Comp. Concepts & Applic Bus.	3						

JUNIOR YEAR

<i>Fall Semester (15 SH)</i>				SH	<i>Spring Semester (13-16 SH)</i>				SH
CHM	3000	Chemistry Seminar I	0		CHM	3001	Chemistry Seminar II	1	
* CHM	3780	Instrumental Analysis	3		BUS	3010	Management & Organizational Behavior	3	
* CHM	3910	Chemical Thermodynamics & Kinetics	3		BUS	2810	Business Statistics I	3	
BUS	2102	Managerial Accounting	3		Electives ^b			0-3	
BUS	2750	Legal and Soc. Environ. of Business	3		General Education Electives			6	
General Education Elective			3						

SENIOR YEAR

<i>Fall Semester (15-18 SH)</i>				SH	<i>Spring Semester (12 - 17 SH)</i>				SH
BUS	3100 ^a	Survey of Marketing Principles	} 3		Electives ^b			xx	
BUS	3470 ^a	Principles of Marketing			General Education Electives			3-6	
BUS	3710	Business Financial Management	3		BUS	3500	Management Information Systems	3	
EIU	40xxG	Senior Seminar	3		BUS	3950	Operations Management	3	
CHM	3300	Survey of Biochemistry	3						
General Education Electives			3-5						
Electives ^b			0-3						

Minimum Hours Required for Graduation: 120(must include 40 SH of course work numbered \geq 3000, which requires careful planning)

* Offered only during the term listed

^a BUS 3100 or BUS 3470 required^b Electives:

→ 3 SH of CHM electives must be included. The following may not be used as electives: CHM 1040G, 3025G, 3100, 3200, and 4001.