

Recommended Schedule for 4+1 Chemistry BS/MBA

First Year					
<u>Fall Semester</u>			<u>Spring Semester</u>		
** CHM 210:	Chem 1	4	CHM 230:	Chem 2	4
CHM 200	Frontiers in Chemistry	0	CHM 200	Frontiers in Chemistry	0
MATH 220:	Calculus 1	4	MATH 221:	Calculus 2	4
Basic Required Courses		7	Basic Required Courses		7
Second Year					
<u>Fall Semester</u>			<u>Spring Semester</u>		
CHM 531:	Organic Chemistry 1	3	CHM 550:	Organic Chemistry 2	3
MATH 222:	Calculus 3	4	CHM 532:	Organic Chemistry Lab	2
PHYS 213:	Eng. Physics 1	5	PHYS 214:	Eng. Physics 2	5
Basic Required Courses		3	Basic Required Courses		5
Third Year					
<u>Fall Semester</u>			<u>Spring Semester</u>		
CHM 585:	Physical Chemistry 1	3	CHM 595:	Physical Chemistry 2	3
CHM 811:	Advanced Inorganic 1	3	*** CHM 812:	Advanced Inorganic 2	3
CHM 601:	Safe Chemical Lab	1	** CHM 371:	Chemical Analysis	4
BIOCH 521:	General Biochemistry	2	Requirements/Electives		5
Requirements/Electives		6			
Fourth Year					
<u>Fall Semester</u>			<u>Spring Semester</u>		
CHM 566:	Instrumental Analysis	3	CHM 596:	Physical Methods Lab	2
++ CHM 657:	Inorganic Techniques	2	CHM 599:	Senior Thesis Research	1-2
CHM 852:	Advanced Organic Che	3			
CHM 599:	Senior Thesis Research	1-2			
Requirements/Electives		5-6	Requirements/Electives		11-12
Fifth Year					
<u>Fall Semester</u>			<u>Spring Semester</u>		
ACCTG 810:	Foundations of Acct	3	FINAN 815:	Financial Foundations	3
MKTG 810:	Marketing Concepts	3	MANGT 810:	Oper & Supply Chain	3
MANGT 820:	Managing Org Behav	3	ECON 815:	Economic Analysis	3
MANGT 860:	Managing Triple BL	3	MANGT 880:	Business Strategy	3
			GENBA 890	Business Capstone	3

** or take CHM 220(Honors Chemistry I), CHM 250(Honors Chemistry II)

*** Biochemistry II can be substituted for Inorganic 2

++ If Biochemistry Lab is taken then only take CHM657 for 1 hr

Bold Chemistry courses that count towards MBA

*Note MBA requires 9 elective hours at 600 level or above in any department