

Chemistry Pre-Pharmacy Major Paradigm 2006-2007 Catalog

Fall		Spring		Summary	
Chem 113 & Lab	4	Chem 114 & Lab	4	Chemistry	45
English Comp I	3	English Comp II	3	Mathematics	15
Math 131 (Calculus I)	3	Math 132 (Calculus II)	3	Physics	12
Biology 111 & Lab	4	Biology 112 & Lab	4	English	12
Orientation	0	Religious Studies I	3	Foreign Language	6
	14		17	Religious Studies	6
				Moral Values	3
Chem 211 & Lab	4	Chem 212 & Lab	4	Social Science	6
Biology 217 (A&P I)	3	Chem 214 & Lab	4	Business/Tech	3
Math 231 (Diff Eq)	3	Math 232 (Calculus III)	3	Biology Electives	14
Physics I (150 & Lab)	4	Physics II (251 & Lab)	4		
	14	Biology 218 (A&P II)	3	Total Hours:	122
			18		
P-Chem 351 & Lab	4	P-Chem 352 & Lab	4	Note:	
Research Seminar I	0	Math 308 Statistics	3	Recommended for some	
Physics III (252 & Lab)	4	Analytical Chem & Lab	4	Pharmacy Schools:	
English 211 (or 221)	3	English 212 (or 222)	3	Biology 217 & 218 Labs	
Foreign Language I	3	Foreign Language II	3	Biology 415 (Immunology)	
	14		17	(Fall, Senior Year)	
				Biology 321 (Microbiology)	
Biochem 312 & Lab	4	Inorganic Chem & Lab	4	(Spring, Senior Year)	
Business/Tech Elective	3	Research Seminar II	2	(10 more hours)	
Social Science I	3	Chemistry Elective	3		
Religious Studies II	3	Social Science II	3	Note:	
Moral Values Elective	3			Math 101, Math 117,	
	16		12	Eng 100, and Chem 101	
				do not fulfill the "Free	
				Electives" requirement.	

Total Hours: 122

A maximum of 52 hours in Chemistry is applicable to the degree.