

Chemistry Major Paradigm 2005-2006 Catalog

Fall		Spring		
Chem 113 & Lab	4	Chem 114 & Lab	4	
English Comp I	3	English Comp II	3	
Math 131 (Calculus I)	3	Math 132 (Calculus II)	3	
Religious Studies I	3	Moral Values Elective	3	
Social Science I	3	Free Elective I	3	
Orientation	0			
	16		16	Summary
Chem 211 & Lab	4	Chem 212 & Lab	4	Chemistry
English 211 or 221	3	Chem 214 & Lab	4	Mathematics
Math 231 (Diff Eq)	3	Math 232 (Calculus III)	3	Physics
Physics I (150 & Lab)	4	Physics II (251 & Lab)	4	English
Free Elective II	3			Foreign Language
	17		15	Religious Studies
P-Chem 351 & Lab	4	P-Chem 352 & Lab	4	Moral Values
Math Elective	3	English 212 or 222	3	Social Science
Physics III (252 & Lab)	4	Analytical Chem & Lab	4	Business/Tech
Foreign Language I	3	Foreign Language II	3	Free Electives
	14		14	Total Hours: 122
Biochem 312 & Lab	4	Inorganic Chem & Lab	4	
Research Seminar I	0	Research Seminar II	2	Note:
Social Science II	3	Chemistry Elective	3	Math 101, Math 117,
Religious Studies II	3	Free Elective IV	3	Eng 100, and Chem 101
Business/Tech Elective	3	Free Elective V	3	do not fulfill the "Free
Free Elective III	2			Electives" requirement.
	15		15	
		Total Hours: 122		