

Chemistry Major Paradigm 2006-2007 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			Summary
	<hr style="width: 100%; border: 0.5px solid black;"/>		<hr style="width: 100%; border: 0.5px solid black;"/>	
	16		16	Chemistry
				Mathematics
				Physics
				English
				Foreign Language
				Religious Studies
				Moral Values
				Social Science
				Business/Tech
				Free Electives
				<hr style="width: 100%; border: 0.5px solid black;"/>
				Total Hours: 122
Chem 211 & Lab	4	Chem 212 & Lab	4	
English 211 or 221	3	Chem 214 & Lab	4	
Math 231 (Diff Eq)	3	Math 232 (Calculus III)	3	
Physics I (150 & Lab)	4	Physics II (251 & Lab)	4	
Free Elective II	3			
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	17		15	
P-Chem 351 & Lab	4	P-Chem 352 & Lab	4	
English 212 or 222	3	Math Elective	3	
Physics III (252 & Lab)	4	Analytical Chem & Lab	4	
Foreign Language I	3	Foreign Language II	3	
Research Seminar I	0			
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	14		14	
Biochem 312 & Lab	4	Inorganic Chem & Lab	4	
Social Science II	3	Research Seminar II	2	
Religious Studies II	3	Chemistry Elective	3	
Business/Tech Elective	3	Free Elective IV	3	
Free Elective III	2	Free Elective V	3	
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	15		15	

Total Hours: 122

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

Note:
Math 101, Math 117,
Eng 100, and Chem 101
do not fulfill the "Free
Electives" requirement.