

Chemistry Major (B.A.)
2009-2010 - Option 1

Suggested Sequence of Courses

Bethel University/College of Arts & Sciences

<i>Fall</i>			<i>Interim</i>		<i>Spring</i>			<i>Year</i>
<u>Freshman</u>								
CHE111D	General Chemistry I or CHE210D** Accelerated General Chemistry	4	Nature of Persons (N) course	3	CHE212	General Chemistry II (or elective if CHE210D was taken in fall**)	4	
MAT124M	Calculus 1	4			MAT125	Calculus 2	4	
GES106	Introduction to the Liberal Arts	1			GES110	College Writing	3	
BIB101	Introduction to the Bible	3			GES125	Introduction to the Creative Arts	4	
GES130	Christianity & Western Culture	<u>4</u>						
		16		<u>3</u>			<u>15</u>	34
<u>Sophomore</u>								
CHE221	Organic Chemistry I	4	World Cultures (U) course	3	CHE222	Organic Chemistry II	4	
PHY290D	General Physics I	4			PHY295	General Physics II	4	
	Second Language (S)* course	4			THE201	Christian Theology	3	
	Contemporary Western Life and Thought (L) course	3				Physical Well-being (Y) course	1	
		<u>15</u>		<u>3</u>			<u>12</u>	30
<u>Junior</u>								
CHE391	Chemistry Seminar	1	Science, Technology, and Society (K) course	3	CHE392	Chemistry Seminar	1	
CHE331	Analytical Chemistry I	4				Chemistry elective	4	
CHE341	Physical Chemistry I	4				Chemistry elective	4	
	Interpreting Biblical Themes (J) course	3				Comparative Systems (G) course	3	
	Leisure and Lifetime Sports (Q) course	<u>1</u>						
		13		<u>3</u>			<u>12</u>	28
<u>Senior</u>								
CHE493	Chemistry Seminar	1			CHE494	Chemistry Seminar	1	
	Electives	14				Chemistry elective	4	
		<u>15</u>				Contemporary Christian Issues (P) course	3	
						Electives	<u>7</u>	
							<u>15</u>	<u>30</u>
								122

_____ Artistic Experience (A) _____ Cross-cultural Experience (Z)

* Students must complete through the second semester of a first year language course or equivalent. (Check the Catalog for details of this option.)

** CHE210D is a one-semester course that meets the requirements of CHE111D and CHE212. Students taking CHE210D may choose an elective in the spring of their freshman year.

▪ This program assumes a student will use CHE111D and MAT124M to meet the general education Laboratory Science and Mathematics requirements.

Most financial aid packages stipulate 12 credits/semester; Minnesota state grants are reduced when credit load falls below 15 credits/semester. (Interim credits may be split between fall and spring for state grant purposes only.)

Revised April 2008