

## Chemistry: Recommended Three-Year Path

### Notes:

- All Liberal Arts and Sciences students are required to take two semesters of language at the 200-level or above. Language placement tests will be given prior to enrollment to determine the level of language enrollment. This plan illustrates the path for a student who has tested into Foreign Language (FL) at 203 or higher.
- 3-year plan for non-health career goal

Fall One	Term Credit Hours	Cumulative Credit Hours
CH105, General Chemistry (1)	4	
MA106, Calculus and Analytic Geometry (1)	4	
FYS101, First Year Seminar	3	
FL203, Foreign Language Studies	3	
SW, The Social World	3	
Total	17	17

Spring One	Term Credit Hours	Cumulative Credit Hours
CH106, General Chemistry (2)	4	
MA107, Calculus and Analytic Geometry (2)	4	
FYS102, First Year Seminar	3	
FL204, Foreign Language Studies	3	
CH190, Modern Issues in Chemistry	1	
PCA, Perspectives in the Creative Arts	3	
Total	18	35

Summer One	Term Credit Hours	Cumulative Credit Hours
PH107, Elementary Physics (1)	4	
PH108, Elementary Physics (2)	4	
Total	8	43

<b>Fall Two</b>	<b>Term Credit Hours</b>	<b>Cumulative Credit Hours</b>
CH351, Organic Chemistry (1)	4	
CH321, Analytical Chemistry (1)	4	
CH493, Undergraduate Research	1	
GHS, Global and Historical Studies	3	
Elective	3	
Elective	3	
Total	18	61

<b>Spring Two</b>	<b>Term Credit Hours</b>	<b>Cumulative Credit Hours</b>
CH352, Organic Chemistry (2)	4	
CH331, Inorganic Chemistry	3	
CH493, Undergraduate Research	1	
Elective	3	
Elective	3	
Elective	3	
Total	17	78

<b>Summer Two</b>	<b>Term Credit Hours</b>	<b>Cumulative Credit Hours</b>
GHS, Global and Historical Studies	3	
TI, Texts and Ideas	3	
Total	6	84

<b>Fall Three</b>	<b>Term Credit Hours</b>	<b>Cumulative Credit Hours</b>
CH361, Introduction to Biochemistry	3	
CH400 level lab or lecture	3	
CH494, Undergraduate Research	2	
WB, Well Being	1	
Elective	3	
Elective	3	
Elective	3	
<b>Total</b>	<b>18</b>	<b>102</b>

<b>Spring Three</b>	<b>Term Credit Hours</b>	<b>Cumulative Credit Hours</b>
CH371, Physical Chemistry (1)	3	
CH408, Chemistry in Our Lives OR CH418, Chemical Issues in the Global Modern World	3	
CH400 level lab or lecture	3	
CH494	2	
CH110 (ICR), Chemistry in the Community (Indianapolis Community Requirement)	1	
Elective	3	
Elective	3	
<b>Total</b>	<b>18</b>	<b>120</b>