

5 Year Plan of Study			
First Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
CHEM 1000	1	CHEM 1008	1
CHEM 1007	1	CHEM 1018	3
CHEM 1017	3	ENGL 1158	3
ENGL 1157	3	MATH 2124	4
MATH 2114	4	BIOS 1081	1
Arts, Humanities or Social Science Elective	3	BIOS 1083	3
Total Hours	15		15
Second Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
CHEM 2000	1	CHEM 3018	1
CHEM 2017	1	CHEM 3218	3
CHEM 2217	3	PHYS 1062	3
PHYS 1061	1	PHYS 1065	1
PHYS 1063	3	Arts, Humanities or Social Science Elective	6
ENGL Literature	3		
Approved MATH Elective	3		
Total Hours	15		14
Third Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
CHEM 2025	3	CHEM 3027	3
CHEM 2117	3	CHEM 3411	3
CHEM 3310	3	CHEM 3510	3
Arts, Humanities or Social Science Elective	3	CHEM 3094	4
Computer Programing Elective	3	Arts, Humanities or Social Science Elective	3
Total Hours	15		16¹
Fourth Year of Enrollment ^{2,3}			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
*CHEM 5000/6000 Elective ^{1,2}	3	CHEM 4000 (Exit Exam)	0
*CHEM 5000/6000 Elective ^{1,2}	3	CHEM 4028	3
General Electives	9	*CHEM 5000/6000 Elective ^{1,2}	3
		*CHEM 5000/6000 Elective ^{1,2}	3
		General Electives	6
Total Hours	15		15
Total Degree Hours	120**		

*Courses that count towards both the undergraduate and graduate degrees.

Fifth Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
CHEM 6095	1	CHEM 6095	1
CHEM 5000/6000 Elective	3	CHEM 6000 Elective	3
CHEM 6000 Elective	3	CHEM 7025 (or CHEM 6000 Elective)	2
CHEM 7025	2	Free 5000/6000 Elective	3
Total Hours	9		9
Total Degree Hours	30⁶		

**This BS degree program is approved by the American Chemical Society (ACS). The department is authorized to certify that graduating students have completed a BS degree meeting the ACS guidelines

Important Footnotes

1. Courses selected from: CHEM 5110, CHEM 5210, CHEM 5310, CHEM 5311, CHEM 5410, CHEM 5510, CHEM 5511, CHEM 5810, CHEM 6113, CHEM 6115, CHEM 6117, CHEM 6211, CHEM 6214, CHEM 6496, CHEM 6610, CHEM 6620, CHEM 6621, CHEM 6696, CHEM 6710.
2. The following types of courses may NOT be counted towards the BS degree: Independent Study/Project/Research, Directed Study, Directed Readings, Internships, and Thesis. These include CHEM 6090, CHEM 6091, CHEM 6092, CHEM 6093, CHEM 6096, CHEM 7000, CHEM 7025.
3. Coursework completed in this plan cannot be applied towards another graduate degree at UNO.