

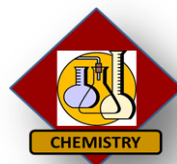
College: **College of Sciences**
 Department: **Chemistry Department**

Requirements for entering terms: **Fall 2014 - Spring 2015**
 Catalog Expires (10 yrs): **August 2025**
 Graduation: **Spring 2018 - Spring 2019**



Take 15 credits per semester to graduate in 4 years

	Credits
1st Year:	31
2nd Year:	30
3rd Year:	31
4th Year:	28
Total:	120



University of Nevada, Las Vegas (UNLV)
Chemistry Department
 Chemistry Building (CHE-106)
 702-895-3510
www.unlv.edu/chemistry

	First Semester		Second Semester	
	Course	Credits	Course	Credits
1st Year	ENG 101 English Composition I	3	ENG 102 Composition II	3
	MATH 181 Calculus I*	4	GEOL 102 Earth and Life	4
	Choose First Year Seminar (SCI-101 recommended)	2	HIST 100 or PSC 101 US NV	4
	Any GEOL/GEOG 100-level course	3	Additional elective in Geology or other topics	2
	Choose Social Science Field 1**	3	Choose Fine Arts**	3
	Total First Semester:	15	Total Second Semester:	16
	Third Semester		Fourth Semester	
	Course	Credits	Course	Credits
2nd Year	GEOL 220 Mineralogy	4	Geology or Geography elective 200 level and above	4
	Geology or Geography elective 200 level and above Δ	3	PHYS 151 General Physics I	3
	CHEM121/121L General Chemistry	4	Choose Social Science Field 2**	3
	Choose Second Year Seminar	3	Choose Humanities Field 1**	3
			Choose Humanities Field 2**	3
	Total Third Semester:	14	Total Fourth Semester:	16
	Fifth Semester		Sixth Semester	
	Course	Credits	Course	Credits
3rd Year	GEOL 335 Earth Resources and the Environment	3	Geology or Geography elective 200 level and above Δ	3
	Geology or Geography elective 200 level and above Δ	3	Geology or Geography elective 200 level and above Δ	3
	Geology or Geography elective 200 level and above Δ	4	Additional elective in Geology or other topics Δ	3
	Additional elective in Geology or other topics Δ	3	Additional elective in Geology or other topics Δ	3
	Writing course***	3	Choose Social Science Field 3**	3
	Total Fifth Semester:	16	Total Sixth Semester:	15
	Seventh Semester		Eighth Semester	
	Course	Credits	Course	Credits
4th Year	Geology or Geography elective 200 level and above Δ	3	Geology or Geography elective 200 level and above Δ	3
	Geology or Geography elective 200 level and above Δ	3	Additional elective in Geology or other topics Upper Div	3
	Additional elective in Geology or other topics Δ	3	Additional elective in Geology or other topics Upper Div	3
	Additional elective in Geology or other topics Δ	3	Additional elective in Geology or other topics Upper Div	4
	Additional elective in Geology or other topics Upper Div	3		
	Total Seventh Semester:	15	Total Eighth Semester:	13

Notes

*OR the combination of MATH 126 Precalculus I and MATH 126, OR MATH 128 Precalculus I and II

**A minimum of six (6) credits are required, to be composed of a three-credit multicultural course and a three-credit international course that may simultaneously fulfill other general education requirements (General Education Requirements are Italicized). A single course may not simultaneously meet both the multicultural and international requirements. Discuss with your Academic Advisor!

***Select one course from: ENG 407A Fundamentals of Business Writing OR ENG 405B Research and Editing OR ENG 407B Technical Writing OR ENG 407C Advanced Professional Communication

Δ Although the major requires that some courses be at the upper division level, the number of credits required does not meet the college requirement for 40 upper division credits. Therefore, to avoid having to take more than 120 credits to meet the requirements for the degree, the college upper division credit requirement should be filled by enrolling in upper division electives in the Geology requirements beyond what is required for the major.