

UNLV BA Chemistry Degree Requirements [2015-2016]

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

Requirements for entering terms: **Fall 2015 - Spring 2016**
 Catalog Expires (10 yrs): **August 2026**
 Graduation: **Spring 2019 - Fall 2019**



	<u>Credit Range</u>	
	Min	Max
General Education:	33	42
Chemistry:	43	43
Related:	19	19
Electives:	25	16
Total Credits:	120	120



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

General Education	Course	Min	Max	Course	Min	Max
	First Year Seminar	2	3	Social Science Field 1	3	3
Second Year Seminar	3	3	Social Science Field 2	3	3	
ENG 101 English Composition I	3	3	Social Science Field 3	3	3	
ENG 102 English Composition II	3	3	Multicultural**	0	3	
HIST 100 or PSC 101 US/NV Constitution	4	6	International**	0	3	
Humanities Field 1	3	3	Milestone Experience	0	0	
Humanities Field 2	3	3	Culminating Experience	0	0	
Fine Arts	3	3				

Chemistry	Course	Min	Max	Course	Min	Max
	CHEM121/121L General Chemistry	4	4	CHEM421 Physical Chemistry I	3	3
	CHEM122/122L General Chemistry II	4	4	CHEM 455 Instrumental Analysis	3	3
	CHEM241 Organic Chemistry I	3	3	CHEM474 Biochemistry I	3	3
	CHEM347 Laboratory Techniques of Organic Chemistry	1	1	CHEM 489 Senior Poster Seminar	3	3
	CHEM242 Organic Chemistry II	3	3	Choose 9 credits of chemistry including at least	9	9
	CHEM348 Laboratory Techniques of Organic Chemistry	2	2	2 credits of advanced laboratory*		
	CHEM355 Quantitative Analysis	3	3			
CHEM355L Quantitative Analysis Laboratory	2	2				

Related	Course	Min	Max	Course	Min	Max
	CS 117 Programming for Sci & Engr OR	3	3	PHYS 151 General Physics I	4	4
	CS 135 Computer Science I			PHYS 152 General Physics II	4	4
	MATH181 Calculus I	4	4			
MATH 182 Calculus II	4	4				

Electives	Upper Division Credits in the Major (300 or 400 level):	29	29	Electives (any level):	14	5
	Upper Division Credits Required for the Degree:	40	40	<i>Number of Electives (any level) depends on other course choices</i>		
	Upper Division Elective Credits to Complete:	11	11			

Notes
 *Choose 9 credits of chemistry including at least 2 credits of advanced laboratory: CHEM 312, 422, 423, 428, 431, 442, 447, 455L, 472, 475, and 490 or 492

University Requirements
 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!

Resident Credit: A candidate for the baccalaureate degree must complete the last 30 UNLV semester credits in uninterrupted resident credit as a declared major in the degree-granting college. A student must declare a major prior to enrolling in their last 30 UNLV resident credits. (Special examination, physical education activity courses, or Distance/online credits are exempted.)

Minimum Credits for Graduation: The minimum number of semester credits required for a bachelor's degree for a student graduating under the regulations of the 2012 - 2014 Undergraduate Catalog is 120. At least half of the credits required for a baccalaureate degree at the institution must be earned at a four-year institution.

Minimum University Grade Point Average for Graduation: In order to graduate, an undergraduate student must have a minimum cumulative grade point average of 2.00 for the total of all college-level credit attempted at the University of Nevada, Las Vegas (UNLV GPA). College and department GPA requirements must also be met.



BA CHEMISTRY, BS CHEMISTRY, BS BIOCHEMISTRY

NSHE Transfers

Only credits transfer to UNLV from other institutions; grades do not transfer and do not affect GPA at UNLV (this includes other Nevada institutions)

If you receive a passing grade at UNLV and you choose to retake the class, you must do so at UNLV, NOT at CCSN or other NSHE institutions; if you fail a class at UNLV, you may retake the class at CSN or other NSHE institutions.

BIOL 251G (Honors Microbiology) from CSN may fill a requirement for BIOL 351 (BS Biology) at UNLV.

Credit Load

12 semester credits are in many cases the minimum full-time undergraduate credit load required for full time financial aid. However, the university expects students to enroll in 15 credits per semester so the degree can be finished within 4 years. The maximum credits allowed during a regular semester are 17 for freshmen level and 18 for sophomore, junior, and senior levels. Freshmen may not petition for overload. Higher level students may petition only if they have a GPA 3.0 or higher.

Student Responsibility for Their Degree

Students are responsible for knowing and meeting the requirements for graduation. Academic Advisors are available to answer questions that students might have concerning their degree requirements. Students with majors in the College of Sciences are expected to read and understand the following documents.

The UNLV on-line catalog can be located at <http://www.unlv.edu/academics/catalogs>

The students' individualized Degree Audit Report can be found by logging in to MyUNLV.