

UNLV BS Geology [2015-2016]

College: **College of Sciences**
 Department: **Geoscience Department**

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



	<i>Credit Range</i>	
	<i>Min</i>	<i>Max</i>
General Education:	33	42
Geoscience	61	62
Related:	26	31
Electives:	0	0
Total Credits:	120	135



University of Nevada, Las Vegas (UNLV)
Geoscience Department
 Lilly Fong Geoscience Bldg (LFG-104)
 702-895-3262
<http://geoscience.unlv.edu/>

General Education	<i>Course</i>	<i>Min</i> - <i>Max</i>	<i>Course</i>	<i>Min</i> - <i>Max</i>
	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			

Geology	<i>Course</i>	<i>Min</i> - <i>Max</i>	<i>Course</i>	<i>Min</i> - <i>Max</i>
	Any GEOL/GEOG 100-level course for no more than 4 credits	3 - 4	<i>Additional electives in Geology and other topics (at least 9 credits must be 300 level or above in Geology) (28 credits):</i>	
GEOL 102/102L Earth and Life Through Time	4 - 4	Geology or other topics any level Δ	19 - 19	
GEOL 220/220L Mineralogy	4 - 4	Geology or other topics 300 level and above.	9 - 9	
GEOL 333/333L Principles of Geomorphology	4 - 4			
GEOL 341/341L Structural Geology	4 - 4			
GEOL 348 Field Geology I	3 - 3			
GEOL 372 Advanced Field Geology	3 - 3			
GEOL 427/427L Igneous & Metamorphic Petrography	4 - 4			
GEOL 462/462L Principles of Stratig. & Sedimen.	4 - 4			

Related	<i>Course</i>	<i>Min</i> - <i>Max</i>	<i>Course</i>	<i>Min</i> - <i>Max</i>
	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	3 - 3	MATH 181 Calculus I	4 - 4
PHYS 151/151L General Physics I or higher AND PHYS 152 General Physics II OR		Choose one of the following classes: MATH 182 Calculus II* OR STAT 152 Introduction to Statistics OR STAT 491 Statistics for Scientists Δ	3 - 4	
PHYS 180/180L Engineering Physics I AND either PHYS 181/181L Engineering Physics II* or PHYS 182/182L Engineering Physics III*	8 - 12	CHEM 121/121L General Chemistry I	4 - 4	
		CHEM 122/122L General Chemistry II	4 - 4	

Electives	<i>Course</i>	<i>Min</i> - <i>Max</i>	<i>Course</i>	<i>Min</i> - <i>Max</i>
	Upper Division Credits in the Major (300 or 400 level):	40 - 40	Electives (any level):	0 - 0
	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:Δ	0 - 0			

Not *MATH 182 is the prerequisite for PHYS 181 and 182

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 Italized). A single course may not simultaneously meet both the multicultural and international requirements. Discuss with your Academic Advisor!

ΔAlthough 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 15 credits of upper division electives in the Geology requirements, or choosing upper division statistics for part of that upper division credit requirement.

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.

BS EARTH & ENVIRONMENTAL SCIENCE, BS GEOLOGY

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.