

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**



Take 15 credits per semester to graduate in 4 years

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



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

1st Year	First Semester		Second Semester	
	Course	Credits	Course	Credits
	→ 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	→ Geology or other topics	2
	Choose Social Science Field 1**	3	Choose Fine Arts**	3
	Total First Semester:	15	Total Second Semester:	16

2nd Year	Third Semester		Fourth Semester	
	Course	Credits	Course	Credits
	→ GEOL 220 Mineralogy	4	→ Geology elective 200 level and above	4
	→ Geology elective 200 level and above	3	→ PHYS 151 General Physics I	4
	→ 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 Third Semester:	17

3rd Year	Fifth Semester		Sixth Semester	
	Course	Credits	Course	Credits
	→ GEOL 335 Earth Resources and the Environment	3	→ Geology or Geography elective 300 level and above	3
	→ Geology or Geography elective 300 level and above	3	→ Geology or Geography elective 300 level and above	3
	→ Geology or Geography elective 300 level and above	4	→ Geology or other topics	3
	→ Geology or other topics 300 level and above	2	→ Geology or other topics	3
	→ Writing course***	3	Choose Social Science Field 3**	3
	Total Fifth Semester:	15	Total Sixth Semester:	15

4th Year	Seventh Semester		Eighth Semester	
	Course	Credits	Course	Credits
	→ Geology or Geography elective 300 level and above	3	→ Geology or Geography elective 300 level and above	2
	→ Geology or Geography elective 300 level and above	3	→ Geology or other topics 300 level and above	2
	→ Geology or other topics	3	→ Geology or other topics 300 level and above	3
	→ Geology or other topics	3	→ Geology or other topics 300 level and above	3
	→ Geology or other topics	3	→ Geology or other topics 300 level and above	3
	Total Seventh Semester:	15	Total Eighth Semester:	13

Notes

→ course has a prerequisite--see reverse side for course sequences or go to the UNLV online catalog at <http://catalog.unlv.edu/>

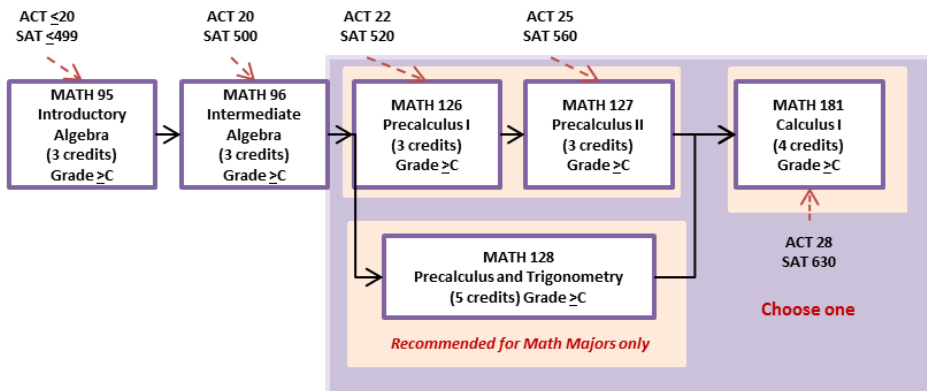
* OR the combination of MATH 126 Precalculus I and MATH 126, OR MATH 128 Precalculus I and II

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

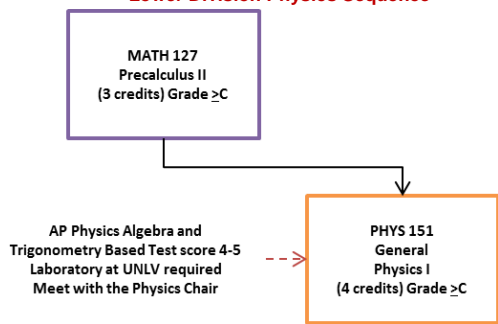
***Select one course from: ENG 407A Fundamentals of Business Writing OR ENG 405B Research and Editing OR ENG 407B Technical Writing OR ENG 407C Advanced Professional Communication

LOWER DIVISION PREREQUISITE COURSE SEQUENCES FOR EARTH & ENVIRONMENTAL SCIENCE MAJORS

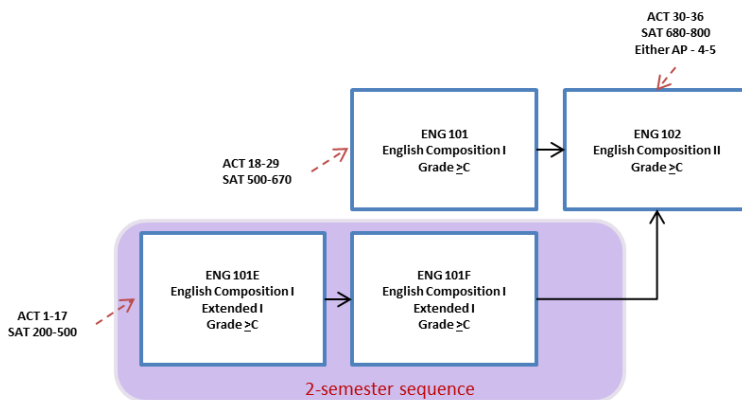
Lower Division Math Sequence



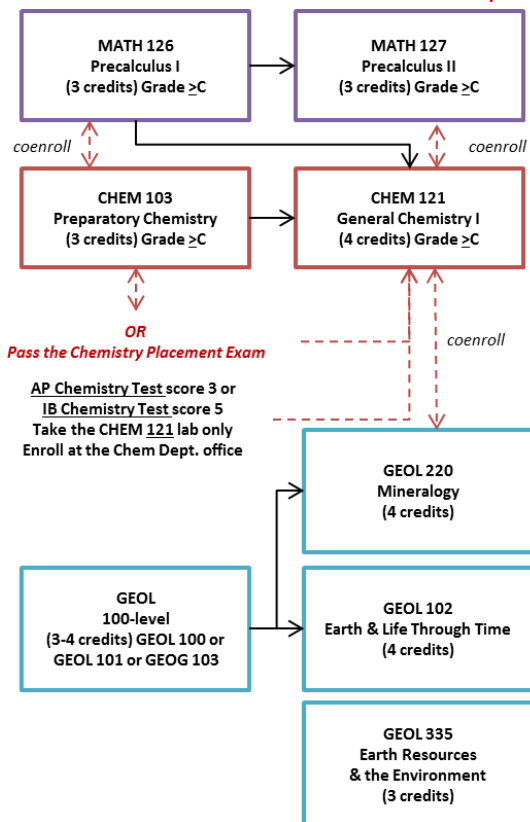
Lower Division Physics Sequence



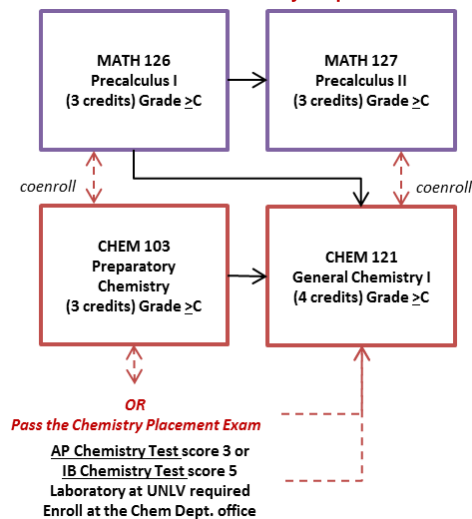
Lower Division English Sequence



Lower Division EAES Sequence



Lower Division Chemistry Sequence



Read the UNLV Catalog for Upper Division Course Prerequisites <http://catalog.unlv.edu/>