



Eastern New Mexico University
College of Liberal Arts & Sciences
2019-2021 Catalog

Date:	Major: Environmental Science	
Name:	Minor: Optional	
ID#:	Degree: Bachelor of Science	

This degree plan is a guideline only. Consult with an adviser before enrolling in courses. For more detailed information on coursework and degree requirements, refer to the catalog and consult with an adviser.

Note: The B.S. degree requires a minimum of 40 hours of upper-division courses. Developmental and vocational/technical courses will not be counted toward graduation requirements.

BACHELOR'S DEGREE REQUIREMENTS (6 hours)	Course	Credits	Semester	Grade
	FYEX 110 First-Year Seminar	3	_____	_____
	Diversity/Global Upper-Division	3	_____	_____

GENERAL EDUCATION Requirements (31-33 hours)

REQUIREMENTS IN Environmental Science (30 hours)

ENVS 410 Environmental Law & Phase I Site Assessment	_____	3	_____	_____
ENVS 420 Environmental Hydrology	_____	3	_____	_____
ENVS 465 Senior Research Project	_____	2	_____	_____
GEOL 1110/L Physical Geology	_____	4	_____	_____
GEOL 1115/L Earth Resources	_____	4	_____	_____
GEOL 304 Geomorphology	_____	3	_____	_____
GEOL 305/L Mineralogy and Petrology	_____	4	_____	_____
GEOL 311/L Stratigraphy and Sedimentation	_____	4	_____	_____
GEOL 454 Geochemistry	_____	3	_____	_____

REQUIREMENTS IN Additional Emphasis (48 hours)

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SOIL 2110 Soil Science	_____	3	_____	_____
ANTH 410 Geographic Info Systems for Anthropology OR	_____	3	_____	_____
BIOL 460 Landscape Ecology and GIS	_____	3	_____	_____
BIOL 2110/L Principles of Bio: Cellular & Molecular Bio	_____	4	_____	_____
BIOL 2610/L Principles of Biology: Biodiversity, Ecology and Evolution	_____	4	_____	_____
BIOL 303/L General Ecology	_____	4	_____	_____
CHEM 1215/L Chemistry I for STEM Majors	_____	4	_____	_____
CHEM 1225/L Chemistry II for STEM Majors	_____	4	_____	_____
PHYS 1230/L Algebra-based Physics I	_____	4	_____	_____
PHYS 1240/L Algebra-based Physics II	_____	4	_____	_____
MATH 1220 College Algebra	_____	4	_____	_____
MATH 1350 Intro to Statistics	_____	4	_____	_____

MATH 1430 Application of Calculus I

3

STAT 313 Statistical Methods II

3

ELECTIVES As needed to fulfill requirement of 120 total credit hours.