

ENVIRONMENTAL SCIENCE MINOR

Offered by Department of Biology (<http://catalog.unk.edu/undergraduate/departments-programs/biology>), Department of Geography (<http://catalog.unk.edu/undergraduate/departments-programs/geography>), and Department of Chemistry (<http://catalog.unk.edu/undergraduate/departments-programs/chemistry>)

The Environmental Science minor offers students from any major the opportunity to obtain a strong background in subjects that impact this field. The objectives of this minor are:

1. to increase the student's technical knowledge and methodological skills in Environmental Science;
2. to provide students with scientific knowledge and skills necessary for success in post-baccalaureate environmental science education and careers within the field.

Code	Title	Credit Hours
Environmental Science Minor Requirements		
Select one of the following options:		8
BIOL 105 & BIOL 106	Biology I and Biology II	
or		
CHEM 160 & 160L & CHEM 161 & CHEM 161L	General Chemistry and General Chemistry Laboratory and General Chemistry and General Chemistry Laboratory	
Select 3 of the following:		9
BIOL 307	Ecology	
BIOL 330	Wildlife Conservation	
CHEM 250 & 250L	Elementary Organic Chemistry and Elementary Organic Chemistry Lab	
CHEM 301 & 301L	Analytical Chemistry and Analytical Chemistry Lab	
GEOG 102	Physical Geography II: The Lithosphere	
GEOG 418	Working with GIScience and Spatial Analysis	
GEOG 419	Remote Sensing of the Environment	
Environmental Science Minor Electives		
Select 9 credit hours of the following: ¹		9
BIOL 301	Introduction to Soils	
BIOL 305	BioStatistics	
BIOL 380	Agronomy	
BIOL 405	Range and Wildlife Management	
CHEM 300	Environmental Chemistry	
GEOG 301	Geography of Soils	
GEOG 400	Water Resources	
GEOG 416	Applications of Geographic Information Systems	
GEOG 417	GIScience Principles and Concepts	
Total Credit Hours		26

¹ A minimum of 6 credit hours must be from outside the department providing the student's major degree.