

ENVIRONMENTAL CHEMISTRY, MINOR

Required Courses

CHEM 151	GENERAL CHEMISTRY	5
CHEM 152	GENERAL CHEMISTRY	5
CHEM 153	GENERAL CHEMISTRY	5
CHEM 316	ENVIRONMENTAL CHEMISTRY	5
CHEM 416	ADVANCED ENVIRONMENTAL CHEMISTRY	3

Electives—choose from the following 9

Note: only one of these courses can be a CHEM course regardless of credit hours.

BIOL 301	MICROBIOLOGY	
BIOL 312	FUNDAMENTALS OF SOIL SCIENCE	
or GEOG 312	FUNDAMENTALS OF SOIL SCIENCE	
BIOL 440	ECOLOGY	
BIOL 441	ECOLOGY LAB	
BIOL 442	CONSERVATION BIOLOGY	
CHEM 304	QUANTITATIVE ANALYSIS	
CHEM 319	MODERN INORGANIC CHEMISTRY	
CHEM 351	ORGANIC CHEMISTRY	
CHEM 352	ORGANIC CHEMISTRY	
CHEM 372	ORGANIC CHEM LABORATORY I	
CHEM 373	ORGANIC CHEM LABORATORY II	
CHEM 418	MODERN ANALYTICAL CHEMISTRY	
CHEM 419	ADVANCED INORGANIC CHEMISTRY	
CHEM 420	INSTRUMENTAL ANALYSIS	
CHEM 421	PHYSICAL CHEMISTRY	
CHEM 422	PHYSICAL CHEMISTRY	
CHEM 423	PHYSICAL CHEMISTRY	
CHEM 431	PHYSICAL CHEMISTRY LABORATORY	
CHEM 432	PHYSICAL CHEMISTRY LABORATORY	
CHEM 433	PHYSICAL CHEMISTRY LABORATORY	
CHEM 440	ADVANCED PHYSICAL CHEMISTRY	
CHEM 465	ADVANCED ORGANIC CHEMISTRY	
CHEM 480	BIOCHEMISTRY	
ECON 457	NATURAL RESOURCE ECONOMICS	
GEOG 314	WEATHER AND CLIMATE	
GEOG 315	SURFACE HYDROLOGY	
GEOG 317	RESOURCES AND CONSERVATION	
GEOG 325	WETLAND SCIENCE I	
GEOG 328	GEOGRAPHIC INFO SYSTEMS I	
GEOG 329	AIR PHOTO INTERPRETATION	
GEOL 320	ENVIRONMENTAL GEOLOGY	
MATH 380	ELEMENTARY PROBABILITY AND STATISTICS	
PLAN 406	PLANNING LAW AND LEGISLATION	
PLAN 430	ENVIRONMENTAL PLANNING	
PLAN 431	ENVIRONMENTAL IMPACT STATEMENTS	

Total Credits 32