

Catalog Description of Minor:

Environmental Chemistry Minor:

*CH 310 Environmental Geochemistry (3) – formerly Geochemistry

CH 361 Energy and Resources in Perspective (3)

ES 201, 202 Principles of Geology (8)

ES 473 Environmental Geology (4)

One Course from the following:

ES 341 Fundamentals of Geographic Information Systems (4)

GEOG 341 Geographic Information Systems (4)

ES 492 GIS Applications in Earth Science (3)

Electives: Choose 6-7 hr from the following list:

BI 357 General Ecology (4)

BI 331 General Microbiology (4)

BI 361 Marine Ecology (5)

BI 454 Plant Ecology (4)

CH 161 Fundamentals of Photography for Forensic Science (1)

CH 345 Introduction to Toxicology (3)

CH 360 Nuclear Chemistry (3)

CH 401 Research (1-3)

CH 409 Practicum (1)

ES 331 Introduction to Oceanography (3)

ES 460 Energy and Mineral Resources (3)

ES 476 Hydrology (3)

ES 492 GIS Applications in Earth Science (3)

GEOG 393 Soils Geography (4)

Total hours = 27 to 29

*requires name change

This minor is available to non-chemistry majors. If an Earth Science major selects this minor, ES 201, 202 and 473 will be replaced with Ch 223, Ch 371 and one additional science course approved by an advisor. If a Biology major chooses this minor, Ch 371 will be a required elective.