



## Earth and Environmental Science Minor

Code	Title	Credits
<b>Required General Education Courses</b>		
CHEM 115 or CHEM 121	Introductory Chemistry General Chemistry I	
PHYS 100 or PHYS 211	Concepts of Physics College Physics I	
<b>Required Courses</b>		
GEOL 100	Introduction to Earth Science	4
GEOL 106	The Earth Through Time	4
GEOL 300	Environmental Earth Science	4
GEOL 315	Soil Science and Survey	4
<b>Electives</b>		
Select 8 hours from the following:		8
BIOL 267	Environmental History	
BIOL 350	Environmental Contaminants	
BIOL 375	Conservation Biology	
BIOL 410	Field Ecology	
BIOL 413	Restoration and Plant Ecology	
BIOL 455	Introduction to GIS	
BIOL 470	Limnology	
GEOL 416	Hydrology	
PHYS 110	Introductory Astronomy	
PHYS 275	Planetarium Science	
<b>Total Credits</b>		<b>24</b>

For the Bachelor of Science in Education degree, the student must substitute BIOL 490 Secondary Science Methods and Techniques or CHEM 490 Secondary Science Methods and Techniques if not already taken, for a directed elective.