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## **Earth and Environmental Science Minor**

Code	Title	Credit
Required Gen	eral Education Courses	
CHEM 115	Introductory Chemistry	
or CHEM	I 12General Chemistry I	
PHYS 100	Concepts of Physics	
or PHYS	211College Physics I	
Required Cou	irses	
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	s 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	
Total Credits		24

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.