## **ENVIRONMENTAL SCIENCE MINOR**

This minor is designed to introduce students to disciplines in the physical sciences and provides the opportunity for advanced study in Environmental Science.

Requirement		Hours
Minimum Credit Hours		
Code	Title	Credits
ENVS S102	*Earth and Environment	4
Select one of the following:		
CHEM S105	*General Chemistry I	
& S105L	and General Chemistry I Laboratory	
GEOL S104	*Physical Geology	
PHYS S123	*College Physics I	
PHYS S211	*General Physics I	
Select 10 credits of the following: 1		
CHEM S321	Organic Chemistry I	
CHEM S350	Environmental Chemistry	
ENVI S313	Sustainable Resource Management	
ENVI S350	Interdisciplinary Perspectives on Climate Change	
ENVS S302	Glaciology	
ENVS S309	Mobile GIS Technology and Applications	
ENVS S309A	Mobile GIS Technology and Applications	
ENVS S338	Introduction to Geographic Information Systems (GIS)	
ENVS S375	Current Topics in Earth and Ecosystem Research	
ENVS S380	Natural Disasters	
ENVS S406	Remote Sensing	
ENVS S407	Snow Hydrology	
ENVS S410	Advanced Geographic Information Systems	
ENVS S414	Biogeochemistry	
ENVS S416	Biogeography and Landscape Ecology	
ENVS S422	Earth's Climate System	
ENVS S430	Forest Ecosystems	
ENVS S431	Forest Field Ecology Lab	
ENVS S475	Field Studies in Environmental Science	
ENVS S498	Research in Environmental Science	
GEOL S301	Geomorphology	
GEOL S302	Hydrology	

Total Credits		18
GEOL S320	Mineral, Energy, and Renewable Resources	

<sup>&</sup>lt;sup>1</sup> Additional prerequisites are required for some upper division courses.