## ENVIRONMENTAL EDUCATION, UNIVERSITY CERTIFICATE

This Environmental Education Certificate does not lead to teacher certification or to a professional teaching license, although some of these courses can be used towards licensure.

## **Program Requirements**

CIP Code: 13.1338

Code	Title	Hours
Certificate Requirements		
Core Courses		
BIO 590	Ecology for Teachers	3
EMS 561	Environmental Education Essentials	3
Electives		
Choose from six	hours of the following:	6
BIO 500	Environmental Issues	
or GEO 302W		
CHE 501	Chemtopics:	
ELE 424	Advanced Science Pedagogy and Assessment	
EMG 492	Science in the Middle Grades	
EMS 563	Teaching Environmental Education	
ESE 561	Teaching Science in Secondary School	
REC 590	Special Topics:	
UNP 500	Study Abroad:	
Or choose from one three hour co-op or internship program with Natural Areas of the following:		1
BIO 349	Applied Learning in Biology	
GEO 349		
HIS 349	Applied Learning in History	
REC 463	Internship	
SCO 349	Applied Learning in Science	
Total Hours		12