ENVIRONMENTAL STUDIES (NATURAL RESOURCES MANAGEMENT CONCENTRATION), B.A.

Requirements for a Concentration in Natural Resources Management

Code	Title	Hours
Concentration Requirements		
Eighteen semester hours including the following:		
ENV 3306	Conserving Biodiversity	3
Six semester hours from Environmental Management:		6
ENV 3337	Principles of Wildlife Management	
ENV 3370	Managing Environmental Health and Safety	
ENV 4333	Coastal Zone Management	
ENV 4345	Water Management	
ENV 4355	Sustainability and Natural Resource Management	
ENV 4365	The Environment and Energy	
ENV 4379	Ecosystem Planning and Management	
or ENV 4380	Restoration Ecology	
ENV 4485	Introduction to Geographic Information Systems	
ENV 4487	Advanced GIS Analysis	
Three semester hours from Environmental Quality and Health:		3
ENV 3314	Introduction to Environmental Health	
ENV 3316	Introduction to Air Quality	
ENV 3333	Watershed Assessment	
ENV 3387	Environmental Chemistry	
ENV 4318	Heavy Metals & Global Public Health	
ENV 4370	Fundamentals of Ecotoxicology	
Six additional semester hours of 3000-4000 level ENV courses		6
Subtotal		**18**
Required Courses in Other Fields		
Chemistry - select four hours from the following:		4
CHE 1300 & CHE 1100	Introductory Chemistry and Introductory Chemistry Laboratory	
CHE 1301 & CHE 1101	Basic Principles of Modern Chemistry I and General Chemistry Laboratory I	
CHE 1405	Chemistry and Society	
Life Science – select four hours from the following:		4
BIO 1305 & BIO 1105	Modern Concepts of Bioscience and Modern Concepts of Bioscience Laboratory	
BIO 1306 & BIO 1106	Modern Concepts of Bioscience, continued and Modern Concepts of Bioscience Laboratory	
BIO 1401	Current Issues in Human Biology	
Physical Science		4
ENV 4485	Introduction to Geographic Information Systems	
Data Evaluation – select three hours from the following:		3
STA 1380	Elementary Statistics	
STA 2381	Introductory Statistical Methods	
ECO 1305	Issues in Economics for Non-Business Majors	
ECO 2306	Principles of Microeconomics	
Total Hours		**33**