

BACHELOR OF SCIENCE ENVIRONMENTAL SCIENCE

GENERAL EDUCATION REQUIREMENTS

ENGL 110	English I	3 cr.
ENGL 120	English II	3 cr.
COMM 110	Speech	3 cr.
MATH 103	College Algebra.....	4 cr.
PSYC 100	Psychology of Student Success	3 cr.
SOC 100	Job Seeking Skills.....	2 cr.
NAS 101	Lakota/Dakota Language I.....	4 cr.
NAS 105	Lakota/Dakota Culture	3 cr.
SOC 210	Chemical Dependency I.....	3 cr.
HUMANITIES or SOCIAL & BEHAVIORAL SCIENCE		3 cr.
Select any one (1) course from: Arts, English, History, Humanities, Literature, Music, Native American Studies, Philosophy, Anthropology, Criminal Justice, Economics, Geography, Human Services, Political Science, Psychology, and Sociology		
HEALTH/PHYSICAL EDUCATION.....		2 cr.
Any two (2) one-hour courses or any one (1) two-hour course		
BIOL 150	Biology I	4 cr.
CHEM 115	Introduction to Chemistry	4 cr.
CSCI 101	Introduction to Computer Applications	3 cr.
Total General Education		44 credits

ENVIRONMENTAL SCIENCE CORE REQUIREMENTS

BIOL 224	General Ecology.....	4 cr.
ENS 113	Environmental Science I	4 cr.
ENS 202	Environmental Issues.....	2 cr.
ENS 225	Environmental Sampling	4 cr.
ENS 240	Environmental Statistics.....	3 cr.
ENS 260	Environmental Research Project I	2 cr.
ENS 261	Environmental Research Project II	2 cr.
ENS 297	Environmental Science Internship	3 cr.
CHEM 116	Introduction to Organic and Biochemistry	4 cr.
SOIL 210	Introduction to Soil Science	4 cr.
ARSC 236	Range Management.....	3 cr.
Electives	100+ Level.....	6 cr.
Total Core Requirement		41 credits

PROFESSIONAL CORE REQUIREMENTS

CHEM 403	Analytical Chemistry.....	3 cr.
ENS 301	Hydrology	3 cr.
ENS 311	Introduction to GIS/GPS	3 cr.
ENS 321	Environmental Chemistry	3 cr.
ENS 331	Wildlife Conservation	4 cr.
ENS 422	Environmental Toxicology.....	3 cr.
ENS 432	Aquatic Ecosystems.....	3 cr.
ENS 452	Science Literature	3 cr.
ENS 453	Environmental Law and Policy.....	3 cr.
ENS 493	Senior Research	3 cr.
MATH 314	Applied Statistics.....	3 cr.
SOIL 431	Soil Conservation and Management.....	3 cr.
Electives	300+ Level.....	9 cr.
Total Science Core Requirements.....		46 credits

TOTAL DEGREE REQUIREMENTS..... 131 CREDITS