

**ASSOCIATE OF SCIENCE
ENVIRONMENTAL SCIENCE**

This program is designed to prepare students for employment or transfer to a four-year institution of higher learning in such areas as wildlife management, environmental quality, and range and grassland management. Students who complete the program will have a solid, multidisciplinary understanding of environmental problems and solutions, and will be able to integrate the many different aspects of environmental science and relate the underlying scientific theory to how environmental considerations affect our everyday lives.

GENERAL EDUCATION REQUIREMENTS

ENGL 110	English I	3 cr.
ENGL 120	English II	3 cr.
COMM 110	Speech.....	3 cr.
MATH 102	Intermediate Algebra or higher	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.
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	
LABORATORY SCIENCE	4 cr.
	BIOL 150 Biology I	
CSCI 101	Introduction to Computer Applications	3 cr.
Total General Education	37 credits

CORE REQUIREMENTS

BIOL 224	General Ecology	4 cr.
CHEM 110	Survey of Chemistry.....	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.
ENS 299	Special Topics	1 cr.
Elective - (SELECT A TOTAL OF 3 CREDIT HOURS)		
ENS 216	Wildlife Management & Conservation	4 cr.
SOIL 210	Soil Science	4 cr.
Total Core Requirements	32 credits

TOTAL DEGREE REQUIREMENTS69 CREDITS