

Navajo Technical University

Name: _____

ID#: _____

Bachelor of Science Degree – Environmental Science and Natural Resources (123 Credits)

Semester ONE		Credits	Prerequisites	Semester/Transfer	Grade
ENV 102	Environmental Science with Lab	4	BIO110/CHM110		
MTH 121	College Algebra	4	MTH120		
CMP 101	Introduction to Computers	3			
GIT 105	Fundamentals of Cartography	3			
ENG 110	Freshman Composition	3	ENG098		
Semester TWO					
ENV 182	Environmental Science II with Lab	4	ENV102		
CHM 120	General Chemistry I	4	MTH120		
MTH 123	Trigonometry	3	MTH121		
BIO 110	Elements of Biology	4			
Semester THREE					
CHM 122	General Chemistry II	4	MTH120		
ENV 216	Fundamentals of Ecology with Lab	4			
COM 130	Public Speaking	3	ENG105 or 110		
HUM 170	History of Native Americans in Media	3			
ENV 245	Natural Resources I	4			
Semester FOUR					
MTH 150	Pre-Calculus	4	MTH123/121		
ENV 289	Natural Resources II	4	ENV201		
ENGR234	Engineering Statistics	3	MTH121/ENGR169		
HST 211	American History 1877 to Present	3	ENG098		
Semester FIVE					
ENG 112	Technical Research and Writing	3	ENG105 or 110		
CHM 254	Environmental Chemistry with Lab	4			
ECN 111	Introduction to Economics	3			
GIT 110	Geographic Information Systems I	3	MTH121		
Semester SIX					
ENV 255	Introduction to Hydrology with Lab	4	MTH121/ENG110		
ENV 350	Environmental Law I	3			
ENV 365	Natural Resources Management w/ Lab	4			
CHM 286	Inorganic Chemistry with Lab	4			
GIT 111	Geographic Information Systems II	3	GIT110		
Summer Session					
ENV 312	Summer Internship	3			
Semester SEVEN					
ENV 425	Advanced Environmental Law	3			
GIT 202	Remote Sensing	4			
ENV 485	Environmental Regulation Enforcement	3			
CHM 468	Organic Chemistry with Lab	4			
Semester EIGHT					
GIT 220	Database Query	3	GIT111, ITXXX		
ENV 464	Capstone	4			
NAV 225	Diné Philosophy of Education	3			
GIT 210	Service Learning Project	1	GIT111		
TOTAL REQUIRED CREDITS:		123			

***** Some General Education and ENV courses have a prerequisite. Please check course descriptions for the appropriate prerequisite course(s). ** Some General Education and ENV courses have a prerequisite. Please check course descriptions for the appropriate prerequisite course(s).***

A student needs to complete general courses and general education electives within the first two years of study with a grade point average of 2.0 or better before taking the upper level core courses (300 and 400-level courses).

- **General Science Requirements - 32 Credits**
- **General Education Requirements - 35 Credits**
- **Core Environmental Science Courses - 56 Credits**

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

