

UNITED TRIBES TECHNICAL COLLEGE

Program: Environmental Science & Research

Degree: BS

Academic Year: 2024-2026

Student Name: _____

Student ID: _____

Advisor: _____

E-Mail: _____

General Education Requirements (61 Credits)					Required Program Core Courses (? Credits)					Developmental Courses				
Course Number - Title - Credits					Course Number - Title - Credits					Course Number - Title - Credits				
Sem	Gr	Rpt	Sub		Sem	Gr	Rpt	Sub		Sem	Gr	Rpt	Sub	
Communications (9 Credits)					ATM 340 Intro. to Weather and Climate - 3					ASC 087 Effective Writing - 3				
					BIO 124 Environmental Science - 3					ASC 090 Pre-Algebra I - 2				
					BIO 230 Ecology - 3					ASC 091 Pre-Algebra II - 2				
					BIO 312 Evolution - 3					<i>Pre-requisites as needed:</i>				
					BIO 315 Intro to Genetics - 3					MTH 101 Introduction to Algebra -3				
Arts & Humanities (6 Credits)					BIO 320 Botany & Plant Systematics - 3					MTH 102 Intermediate Algebra -3				
					or HUM 240 Ethnobotany - 3									
					BIO 431 Wildlife Management & Restoration - 4									
<i>See Gen. Ed. Matrix*</i>					GEO 105 Physical Geology with Lab - 4									
Social Sciences (6 Credits)					GEO 415 Hydrogeology - 3									
					or GEO 409 Water Quality - 3									
					GIS 105 Fundamentals of GIS - 3									
<i>See Gen Ed. Matrix*</i>					INT 297 Summer Internship - 3									
Math, Science & Technology (38 Credits)					MTH 342 Environmental Research Statistics - 3									
					RES 393 Senior Research I - 3									
					RES 394 Senior Research II - 3									
					RES 395 Senior Research III - 3									
					RES 493 Senior Research Capstone - 2									
					SOI 210 Introduction to Soil Science - 3									
					TES 199 Intro to Science Literature- 1									
					TES 222 Envir. Law & Cons. Programs - 3									
					TES 410 Environmental Regulations - 3									
										Graduation Requirements				
										Gen Ed Credits:		61		
										Core Credits:		59		
										Total:		120		
Total Gen Ed Core Credits Required: 61 Credits					Total Core Credits Required: 59 Credits					Minimum Credits Required to Graduate: 120 Credits				

* Denotes Native Studies institutional requirement.

Bolded text denotes required course.