Environmental and Sustainability Sciences (B.S.)

2026-2027

Student Name: _____ **ID Number:** _____

Major Requirements

All classes must be completed with a C- grade or better. Each course may count only once toward the major. Students completing a major in Biology, Biopsychology, Chemistry, Environmental Studies, or Physics or a minor in Biology, Chemistry, Environmental Studies, or Physics are not eligible for a major in Environmental and Sustainability Sciences.

Term Completed/Planned	Grade	Credit	Course #	Title
Complete all of the following:				
		5	BIO151 & BIO151L	Introductory Biology I and Lab
		5	BIO152 & BIO152L	Introductory Biology II and Lab
		5	CHM115 & CHEM115L	General Chemistry I and Lab
		5	CHM116 & CHEM116L	General Chemistry II and Lab
		4	ENV100	Environmental Connections
		4	SOC/URB264	Mapping Our Social World: Intro to Geographic Information Systems
		5	BIO481 & BIO481L	Ecology and Lab
		4	SCI497	Environmental Sciences and Sustainability Capstone
Complete **one (1)** introductory data analysis or statistics course:				
		4	DST164	Introduction to Statistics (with R)
		4	DST234	Introduction to Data Science (and R)
		4	MAT163	Introductory Statistics
		4	MIS379	Quantitative Methods for Business and Economics
		4	PSY215	Research Methods and Statistics I
		4	SOC362	Statistical Analysis
Complete **one (1)** quantitative science course:				
		5	PHY107 & PHY107L	College Physics I and Lab
		5	PHY121 & PHY121L	General Physics I and Lab
		4	CSC165 & CSC165L	Introduction to Computer Programming (Python) and Lab
		4	MAT145 & MAT145L	Calculus I & Lab
		4	ECO113	Principles of Microeconomics
Complete **one (1)** advanced quantitative science course chosen from CHEM380/CHM380L, DST314, DST334, DST490, MAT465, SOC/URB364, or ECO365:				
		4-5		
Complete **three (3)** advanced natural science electives, chosen from BIO420, BIO444/BIO444L, BIO369/BIO369L, CHM352/CHM352L, PHY317, PHY373, SCI313:				
		4-5		
		4-5		
		4-5		

Each course may count only once towards the major.