



Environmental Science Graduate Program Core Course Offerings Fall 2023

Core	Course code	Course Department	Course Title	Credits
Biology	ENR 5250.01/02	Environment and Natural Resources	Wetland Ecology & Restoration AND lab	4
Biology	ENR 5270	Environment and Natural Resources	Soil Fertility	3
Biology	PUBHEHS 6320	Public Health	Global Health and Environmental Microbiology	3
Biology	PUBHEHS 7360	Public Health	Water Contamination: Sources and Health Impact	3
Biology	MICROBIO 5155	Microbiology	Environmental Microbiology	3
Physical	ENR 5262	Environment and Natural Resources	Environmental Soil Chemistry and Remediation	3
Physical	EARTHSC 5621	Earth Sciences	Introduction to Geochemistry	3
Physical	EARTHSC 5651	Earth Sciences	Hydrogeology	4
Physical	ENVENG 5110	Environmental Engineering	Environmental Engineering Bioprocesses	3
Physical	CHEM 6550	Chemistry	Atmospheric Chemistry	3
Social	ENR 7380	Environment and Natural Resources	Climate and Society	3
Social	RURLSOC 7560	Rural Sociology	Environmental Sociology	3
Social	AEDECON 6330	Agriculture, Environmental and Dev Economics	Benefit-Cost Analysis	3
Social	PUBAFRS 6000	Public Affairs	Public Policy Formulation and Implementation	4