

COLLEGE OF AGRICULTURE AND LIFE
SCIENCES CHECKSHEET for a **MINOR** in
ENVIRONMENTAL SCIENCE

Approved
University Registrar

School of Plant and Environmental Sciences

Effective for Student Date of Entry under UG Catalog 2022-2023

REQUIRED COURSES	(complete the following 6 or 7 credits)	<u>Credits</u>
CSES/ENSC3114/GEOS3614	Soils *	3
CSES/ENSC3124/GEOS3624	Soil Lab*	1
OR		
CSES/ENSC	3134 Soils in the Landscape*	3
ENSC	3604 Fundamentals of Environ Science*	3

RESTRICTED ELECTIVES (minimum: 9 credits, 6 or more from courses beginning with CSES/ENSC)

BSE	3324	Small Watershed Hydrology*	3
BSE	3334	NPS Assessment & Control*	3
BIOL	2804	Principles of Ecology*	3
BIOL	4004	Freshwater Ecology*	4
BIOL	4334	Chemical Ecology*	3
BIOL/ENT	4354	Aquatic Entomology*	4
CEE	3104	Intro Environ Engr*	3
CHEM	4514	Green Chemistry*	3
CSES/ENSC	3614	Soil Phys Hydro Properties*	3
CSES/GEOG/GEOS	3304	Geomorphology*	3
CSES/ENSC	3634	Physics of Pollution*	3
CSES/ENSC	3644	Plants for Environmental Restoration*	3
CSES/ENSC	4134	Soil Genesis & Classification*	3
CSES/ENSC/BIOL	4164	Environmental Microbiology*	3
CSES/ENSC	4314	Water Quality*	3
CSES/ENSC/CHEM	4444	Managed Ecosystem Services	3
CSES/ENSC/CHEM	4734	Environmental Soil Chemistry*	3
CSES/ENSC	4774	Reclamation of Drastically Disturbed Lands*	3
CSES/ENSC	4764	Bioremediation*	3
CSES/ENSC	4854	Wetland Soils and Mitigation*	3
ENSC	4244	Ecological Restoration	3
FREC/WATR	3754	Watershed and Water Quality*	3
FREC	4354	Forest Soil and Watershed Mgmt*	3
FREC	4374	Forested Wetlands*	3
FREC	4784	Wetland Hydro/Biogeochemistry	3
FIW	4434	Wildl Hab Ecol and Mgmt *	3
FIW	4534	Ecol & Mgmt of Wetland Systems*	3
GEOS	4634	Environmental Geochemistry*	3
GEOS	4804	Groundwater Hydrogeology*	3

OPTIONAL RESTRICTED ELECTIVES: (maximum: 6 credits)

AAEC	3314	Environmental Law	3
AAEC	3324	Environment Sustain Dev Econ*	3
AAEC	4314	Env Econ Analysis & Mgmt*	3
UAP/PSCI	3344	Global Environ Issues*	3
UAP	3354	Environ Policy & Plan	3
UAP	4344	Law of Critical Envl Areas	3
UAP	4374	Land Use and Environ*	3

Minimum Credits for the Minor: 21 Total credits

Minimum GPA requirement of 2.0 for courses taken towards the minor.

***Prerequisites: Some courses listed on this checksheet may have pre-/co-requisites; please consult the University Course Catalog or check with your advisor.**