

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

School of Plant and Environmental Sciences
Effective for Student Date of Entry under UG Catalog 2021-2022

REQUIRED COURSES (complete the following 6 or 7 credits) **Credits**

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__
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 Analy & 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 **Total credits** **21**

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.**