

**College of Agriculture and Life Sciences**  
**School of Plant and Environmental Sciences**  
**Minor: Wetland Science**  
**For student date of entry under UG Catalog 2023-2024**

**Required Courses for Basic Soil**

CSES 3114/GEOS 3614: Soils* (3) and CSES 3124/GEOS 3624: Soils Lab* (1)	3+ 1_____
OR	
ENSC 3134: Soils in the Landscapes*	3_____

**Required Courses Wetland Science (Choose 2)**

CSES 4854: Wetland Soils and Mitigation*	3_____
ENSC 4244: Ecological Restoration*	3_____
FIW 4534: Ecol & Mgt of Wetland Systems*	3_____
FREC 4374: Forested Wetlands*	3_____
FREC 4784: Wetland Hydro/Biogeochemistry	3_____

**Required Electives (Choose 3)**

BIOL 2804: Ecology*	3_____
BIOL 4004: Freshwater Ecology*	3_____
BSE 3324: Small Watershed Hydrology*	3_____
BSE 3334: NPS Assessment & Control*	3_____
CSES 3614: Soil Phys & Hydro Properties*	3_____
ENSC 3604: Fund Environ Science*	3_____
ENSC 3644: Plant for Envir Rest*	3_____
ENSC 4164: Environmental Microbiology*	3_____
ENSC 4314: Water Quality*	3_____
FREC 3104/WATR 3104: Prin of Watershed Hydrology*	3_____
FREC 4354: Forest Soil and Watershed Mgmt	3_____

**Notes**

- Minimum Credits for the minor = 18
- Minimum from CSES or ENSC courses = 9
- Minimum GPA requirement of 2.0 for courses taken towards the minor.
- \*Some courses listed on this checksheet may have pre-/co-requisites, please consult the University Course Catalog, or check with your advisor.