

College of Agriculture and Life Sciences  
School of Plant and Environmental Sciences  
Minor: Wetland Science  
For student date of entry under UG Catalog 2022-2023

**Required Courses for Basic Soil**

CSES/ENSC 3114 or GEOS 3614: Soils (F); CSES/ENSC 3124 or GEOS 3624: Soils Lab 3+ 1\_\_\_\_  
OR  
CSES/ENSC 3134: Soils in the Landscapes (S) 3\_\_\_\_\_

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

CSES/ENSC 4854: Wetland Soils and Mitigation – F 3\_\_\_\_\_

ENSC 4244: Ecological Restoration 3\_\_\_\_\_

FIW 4534: Ecol & Mgt of Wetland Systems 3\_\_\_\_\_

FREC 4374: Forested Wetlands – F 3\_\_\_\_\_

FREC 4784: Wetland Hydro/Biogeochemistry 3\_\_\_\_\_

**Required Electives Vegetation Ecology/Biology (Choose 1)**

BIOL 2804: Ecology – F, S, SII 3\_\_\_\_\_

BIOL 4004: Freshwater Ecology – F 3\_\_\_\_\_

ENSC 3604: Fund Environ Science 3\_\_\_\_\_

CSES/ENSC 3644: Plant for Envir Rest – S 3\_\_\_\_\_

CSES/ENSC 4764: Bioremediation - F 3\_\_\_\_\_

ENSC 4164: Environmental Microbiology – S 3\_\_\_\_\_

**Restricted Electives Hydrology (Choose 1)**

BSE 3324: Small Watershed Hydrology - F 3\_\_\_\_\_

BSE 3334: NPS Assessment & Control - S 3\_\_\_\_\_

CSES/ENSC 3614: Soil Phys & Hydro Properties – S 3\_\_\_\_\_

CSES/ENSC 4314: Water Quality - S 3\_\_\_\_\_

FREC 3104: Prin of Watershed Hydrology - S 3\_\_\_\_\_

FREC 4354: Forest Soil and Watershed Mgmt - F 3\_\_\_\_\_

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 prerequisites, please consult the University Course Catalog, or check with your advisor.