

**College of Agriculture and Life Sciences  
School of Plant and Environmental Sciences  
Minor: Wetland Science**

**For students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021**

**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____
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.