

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

Offered by the Department of Crop and Soil Environmental Sciences  
Effective for Students Graduating 2019

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**REQUIRED COURSES BASIC SOIL**

Credits

1) Choose **one** of the following:

CSES/ENSC	3114 & 3124	Soils & Soils Lab (F)	3__1__
CSES/ENSC	3134	Soils in the Landscape (F)	3__

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**REQUIRED COURSES WETLAND SCIENCE**

2) Choose **two** of the following:

CSES/ENSC	4854	Wetland Soils and Mitigation (F)	3__
FREC	4374	Forested Wetlands (F)	3__
FIW	4534	Ecology & Mgt. Wetland Systems (F)	3__

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**RESTRICTED ELECTIVES VEGETATION ECOLOGY/BIOLOGY**

1) Choose **one or more** of the following:

FREC	2324	Dendrology Lab (F)	1__
BIOL	2804	Principals of Ecology(B)	3__
ENSC	3604	Fundamentals of Envir. Science (F)	3__
CSES/ENSC	3644	Plant Materials for Envir. Rest. (S)	3__
BIOL	4004	Freshwater Ecology (B)	3__
CSES/ENSC	4764	Bioremediation (F)	3__
CSES/ENSC/BIOL/CEE	4164	Environmental Microbiology (S)	3__

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**RESTRICTED ELECTIVES HYDROLOGY**

2) Choose **one or more** of the following:

FREC	3104	Principles of Watershed Hydrology (S)	3__
BSE	3305	Land & Water Resources Eng. (S)	3__
BSE	3306	Land & Water Resources Eng.(F)	3__
ENSC/CSES	3614	Soil Physical & Hydro. Properties (F)	3__
CSES/ENSC	4314	Water Quality (S)	3__
FREC	4354	Forest Soil and Watershed Mgt. (F)	3__

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**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.

**KEY:**

**(B)** – class is offered both fall and spring semester

**(F)** – class is offered only fall semester

**(S)** – class is offered only spring semester

**(V)** – class is offered variable times

**(W)** – class is offered winter session