

Internship at the Wildlife Resources Commission

All supplies and equipment are supplied by the Wildlife Resources Commission. All work-related travel expenses are paid by the Wildlife Resources Commission. All interns are paid overtime in accordance with the Fair Labor Standards act and agency policy. Please note that housing is the responsibility of the intern.

Project Name

Box Turtle Connection Project

Objective:

The intern will gain experience in current field practices, morphological data gathering, national education initiatives, database management, collection systems and best wildlife educational activities.

Fieldwork duties include working at Lake Raleigh Woods, a 105-acre study area that will be surveyed for Terrapene Carolina, the Eastern Box Turtle. Interns will be conducting fieldwork and surveying 18 selected 2.5-acre plots over a 9-week period. The intern will also radio track 7 tagged telemetry turtles using receiver and antenna equipment. Responsibilities will include taking care of field equipment and taking down accurate morphological data.

Educational duties include helping Education Hub staff digitize and update current and old programs. The intern will use current best educational practices to align NC core curriculum to hands-on ecological activities. Responsibilities include writing lesson plans, creating new templates for activities, and practicing wildlife education with students. The intern will also can help with the National 2019 Envirothon that is a multi-agency educational initiative for middle and high school students.

Collection management will be updating and caring for an extensive teaching collection used for various wildlife programming. The collection includes all manner of N.C. wildlife study skins, furs, skulls, tracks, and various animal biofacts. The intern will be helping in creating an inventory system and database for management of the collection.

Project Location

County: Wake

Location: The Wildlife Education Hub is located at NC States Centennial campus an looking for an intern to take on fieldwork and educational duties.

Academic Majors:

Education, Wildlife & Fisheries, Zoology, Ecology, Biology, Parks and Recreation, Communications, Environmental Sciences, and Social Sciences.

Knowledge, Skills and Abilities Required

The intern will need to be responsible, have attention to detail, and have a passion for wildlife education. The intern will also need to be capable of traveling to the field site with provided transportation and conduct surveys in hot, humid, and buggy weather.

Tasks and Duties:

Intern will report to station on time and complete all work assigned. Work assigned will consist of fieldwork, data, equipment upkeep, educational lesson plans, and template creation.

Travel Required:

Travel will be a mile to the Lake Raleigh Woods field site from the WRC headquarters and back. Transportation will be provided.

Resources Provided

Computer, printer, background information, training, and all field equipment will be provided.

Work Schedule:

Monday through Friday from 8 a.m. to 5 p.m. unless a time is otherwise agreed upon.

Work Evaluation:

Work will be evaluated based on accuracy and completion of assigned tasks. The intern's direct supervisor will determine whether work has been completed accurately.

Knowledge Gained:

The intern will gain knowledge of how herpetological fieldwork is conducted and learn about how to conduct and evaluate informal wildlife education topics.