



**KING CONSERVATION
LEADERSHIP ACADEMY**

**BROOKFIELD ZOO
CHICAGO**

College Internship Program

Environmental Quality Intern

Department

Animal Care & Programs

Work Group or Team

Animal Hospital

Season/Term

Winter (mid-January start through end of April),

Level of Commitment

Part-time

Est. Hours per Week

24

Summer (late May start through mid-August),

Fall (Late September start through December)

Pay Rate

Unpaid

Position Summary

This position contributes to the success of Brookfield Zoo Chicago by providing seasonal support for the Environmental Quality Manager. This position will work to monitor the various environments provided for animals at the zoo using a variety of instrumentation and techniques. They will also report the findings (and any potential issues) to the appropriate Animal Care and Programs (ACP) managers and staff. This includes, but is not limited to, routine water quality sampling and analysis for all re-circulating aquatic systems, routine air sampling and analysis of areas of the zoo that may present health issues for animals, the analysis and assessment of artificial UV lighting used for indoor exhibits, and the routine use of a toolkit designed to assess outdoor exhibits to determine if enough shade or heat has been provided.

Duties & Responsibilities

- Water Quality Testing, Data Entry, and Reporting (75%)
- Routine Maintenance of Instrumentation and Laboratory (10%)
- Assist the Environmental Quality Manager with other Environmental Quality Monitoring (10%)
- Other related duties as assigned. (5%)

Requirements & Specifications

- Enrollment in or completion of BA or BS in Biology, Ecology, Zoology, Environmental Science, or other directly relevant field, or equivalent combination of training and experience
- Familiarity with basic aquarium chemistry and testing methods preferred.
- Must interact positively with zoo guests, and represent Brookfield Zoo Chicago in a professional manner at all times.
- Intern must be comfortable in a dynamic, mission- and value-driven organization with an evolving culture. Individuals must have a high level of energy, be self-motivated, and have a commitment to professional excellence.