

## Cincinnati Zoo & Botanical Garden Veterinary Technician Internship (Unpaid)



**Objective:** to provide students enrolled in an AVMA-accredited veterinary technology program an introduction to exotic and zoological medicine.

Under the direct supervision of the veterinary technicians and veterinarians, responsibilities include, but are not limited to:

- aid in the set-up of field procedures and immobilizations
- prepare and perform laboratory procedures
- assists during anesthetic procedures including monitoring of patient's physiological parameters—heart rate, respiratory rate, blood pressure, blood oxygenation, end-tidal CO<sub>2</sub>, etc.
- prepare and administer medications via topical, oral, intravenous, intramuscular, and subcutaneously.
- observe operant conditioning with the help of keeper staff and technicians for medical purposes
- assist technicians and veterinarians with necropsy procedures
- help maintain the zoo hospital including sanitation, inventory of supplies and medications
- medical record keeping, filing, data entry, and organizing
- communicate and interact with keeper and curatorial staff as needed
- maintains a safe environment including the handling and disposal of sharp objects and biological samples, as well as other zoo and animal related safety protocols
- interacts with zoo visitors courteously and always awards proper attention

### **Qualifications:**

*Education:* students attending an AVMA accredited veterinary technology program

*Skills:*

- proficiency in written and oral communication skills
- knowledge and use of a computer as well as various software programs including but not limited to Microsoft Word, Excel, etc.
- general knowledge of medical terminology and disease processes.
- general knowledge of anatomy and physiology of various species we have at the Cincinnati Zoo & Botanical Garden
- ability to read and interpret documents such as safety guidelines, rules, operating and maintenance instructions.
- ability to calculate dosages and various medical calculations commonly used in the veterinary field

### **Working Conditions and Other Internship Requirements:**

While performing the duties of this position, the intern is regularly required to stand, walk, climb, balance, and grasp objects. In addition, the intern is regularly exposed to outside weather conditions. Intern must be able to lift and move 75 pounds without mechanical assistance.

- Full acceptance of internship is conditional upon passing a pre-start drug and nicotine screening
- MUST provide a negative TB test prior to beginning internship
- Candidates may provide proof of current medical insurance and maintain the insurance for the duration of the internship

\*\*Limited housing is available for a minimum fee and is located across the street from the zoo

\*\*Internships are a minimum of 8 weeks