

VETERINARY MEDICINE

2022 Sample Schedule*

Day One: Arrival Day

Program Registration & Orientation

Program Overview & Launch

Introduction to Veterinary Medicine and Teaching Veterinary Staff

Setting Expectations & Goals

Days Two – Day Six are full day excursions onsite at the Texas Zoo with each day focusing and working with a category of animal

Day Two: Large/Domestic Animals Focus

Introduction to Large Animals: Anatomy, Handling, Management and Care

Animal Identification Activities

Physical Examinations and Practice – Focus: Caprine (sheep and goats)

Injection & Drug Dose Lab Work

Subcutaneous and Intramuscular Injection Practice

Catheter Placement

Injection Practice

Animal Care

Food Preparation

Enclosure Maintenance and Management

Animal Enrichment

Return to Campus

Day Three: Avian Focus

Tending Avians: Anatomy, Handling, Management and Care

Behavioral Observations, Ethograms & Enrichment

Small Group Lab Work

Parasitology Lab

Positive Reinforcement Training

Behavioral Observations: Monitoring for Results

Animal Care

Food Preparation

Enclosure Maintenance and Management

Animal Enrichment

Necropsies and Bandaging Lab Work

continued on reverse

Day Four: Reptiles Focus

Introduction to Reptile Care

Suturing Lab Work and Practice

Reptile Physical Examination

Animal Care

Food Preparation

Enclosure Maintenance and Management

Animal Enrichment

Creating a Successful Animal Enrichment Programs: Ethograms and the S.P.I.D.E.R. Model

Develop and Design Projects

Day Five: Exotic Mammals/Wildlife Focus

Introduction to Exotic and Wildlife Mammals

Animal Care: Management and Enrichment

Small Group Work

Radiograph Interpretation Lab

Rabbit Physical Examinations

Educating the Public: Keeper Talks

Personal and Professional Enrichment: Nature Hike of Local Area

Day Six: Careers in Veterinary Medicine and Conservation

Education and Service Day

Role of Keeper Talks in Educating the Public

Prepare and Present Keeper/Ranger Talks

Spotlight on Animals: Demonstrations

Veterinary Instrument Identification and Review

Final Small Group Work

Blood Cytology Lab

Enclosure Care

Closing Meeting and Career Planning Wrap-Up

Career Interest Survey

Day Seven: Closeout and Departure Day

Closing Session and Address: Program Debrief

Depart Program

**This sample schedule is provided as an example of the overall quality and scope of a typical program experience and is not intended to represent a specific 2022 schedule. The 2022 specific schedule and details vary between sessions.*

We're currently evaluating all aspects of our programs and incorporating the most up-to-date health and safety standards. We'll continue to make changes as new learnings and guidance evolves from the Centers for Disease Control and Prevention (CDC) and our program partners. Stay informed by visiting envisionexperience.com/covid-health-and-safety, where you will find FAQs and procedural details highlighting our COVID-19 protocols.