

(New Visions)

Zoo Wildlife & Conservation Careers

1 Year Program

In Partnership with the Buffalo Zoo

Career Paths

Professional Careers

Veterinarian
Biologist
Zoologist
Holistic

Technical Careers

Licensed Veterinary Tech
Laboratory Animal Technician
Wildlife Rehabilitator
Game Warden

Entry Level Careers

Groomer
Veterinary Assistant
Animal Shelter Worker
Kennel Assistant

PROGRAM SUMMARY

- Consider the 23-acre Buffalo Zoo your new home!
- The Zoo Wildlife and Conservation Careers program allows highly motivated, college bound seniors the opportunity to explore a career in the many areas related to wildlife conservation and zoo management.
- This exciting program includes study in Wildlife Research, Animal Care, Veterinary Care and Exhibit Design.
- Students will also gain experience in conservation education and zoo marketing and development as well as horticulture and grounds and life systems maintenance.
- Each semester will culminate with a project in which students research and design their own animal exhibit with input from the Buffalo Zoo's animal experts.

COLLEGE CREDIT CONNECTIONS

- In Development Process

SPECIAL NOTES

- Nev Visions programs require an application and interview.
- Students must provide own transportation
- Students are required to have completed 2 academic credits in Regents level science and 2 academic credits in Regents level math upon entering the program.



buffalozoo

Program Eligibility

- ✓ CDOS Credential or Pathway
- ✓ 4 Academic Credits per Year

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CONSERVATION

- Habitat Loss
- Invasive Species
- Pollution and Pesticides
- Population Growth and Pet Trade
- Over Hunting and Over Collecting

VETERINARY CARE

- Zoonotic Disease
- Medication Distribution
- Geriatric and Neonate Animal Care
- Quarantine Procedures
- Immobilization and Transport

WILD LIFE RESEARCH

- Trusted Resources and Journals

MARKETING AND DEVELOPMENT

- Print Media
- Radio
- Television
- Fund Raising

HORTICULTURE

- Native Plants
- Tropical Plants
- Landscape Conservation

LIFE SYSTEMS MAINTENANCE

- Health
- Sanitation
- Nutritional Needs
- Environment
- Social Structure
- Best Practices for Zoo Keeping

ZOO GUEST EXPERIENCE

- Family Fun
- Early Childhood Programs
- Guided Tours
- School Programs
- Zoo Events
- Retail
- Food/Concessions
- Playgrounds

EXHIBIT DESIGN

- Animals Representing the Chosen Biome
- Plants Representing the Chosen Biome
- Exhibit Layout
- Needs of the Animals
- Enjoyment Factor



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