

# ZOO ACADEMY PROGRAM

"Going to the zoo has been one of the best decisions I have made; it's helped me figure out what I want to do with my life. I have learned that there is so much more to animals than just sleeping and eating."

- Former Zoo Academy Student



Zoo Academy

Omaha's Henry Doorly Zoo & Aquarium®

## MISSION

The mission of Zoo Academy is to provide students with knowledge and career explorations relating to life sciences through authentic **STEM** (science, technology, engineering, and math) experiences at Omaha's Henry Doorly Zoo & Aquarium®.



## COURSE PATHWAYS

Zoo Academy offers two course pathways, **Animal Science** and **Conservation Research**.

### ANIMAL SCIENCE

**The Animal Science Pathway** will introduce students to a variety of careers that focus on caring for wildlife. Students will develop the basic skills and knowledge to help them pursue a professional career that may include veterinary sciences, wildlife management, ecology, and conducting research on endangered species.

### CONSERVATION RESEARCH

**The Conservation Research Pathway** will introduce students to careers that focus on conservation research. Courses will allow students to develop basic skills and knowledge to aid them in pursuing a professional career in conservation biology and genetics, endangered species management, habitat management, ecology, and endangered species research.

## AVAILABLE CLASSES

Introduction to Research  
Advanced Research  
Environmental Science (*Ecology*)  
Genetics  
Zoology  
Animal Care Work Experience  
Comparative Anatomy & Physiology

Veterinary Science  
Veterinary Science Work Experience  
US Government with a focus on  
Environmental Policy  
International Relations / Global Studies  
Behavioral Studies  
(*Sociology & Psychology*)

Biogeography  
English 11  
Environmental English  
Algebra 2 & 3/ Pre-Calculus  
Zoo Operations  
Conservation Service Learning  
(*Senior Capstone*)

### ELIGIBILITY

Students who are from participating school districts and meet the following criteria are eligible to apply:

- Junior or senior on track for graduation
- Complete an online application and in-person interview
- Parent/guardian permission
- Compliance with attendance policy

### PARTICIPATING SCHOOL DISTRICTS

- Bellevue Public Schools
- Council Bluffs Community School District
- Duchesne Academy
- Millard Public Schools
- Omaha Public Schools
- Papillion La Vista Community Schools
- Ralston Public Schools
- Westside Community Schools

"I like shadowing with researchers in the **Center for Conservation and Research** and being able to take different, advanced classes that I wouldn't normally be able to take at my home high school."

- Former Zoo Academy student

Applications for the next school year open in November. In-person interviews are held at Omaha's Henry Doorly Zoo & Aquarium.

Visit [www.OmahaZoo.com/ZooAcademy](http://www.OmahaZoo.com/ZooAcademy) for more information.



Omaha's Henry Doorly Zoo & Aquarium's mission is to inspire, educate, and engage people to serve as life-long stewards for animals, their habitats and their conservation.

Omaha's Henry Doorly Zoo & Aquarium  
3701 S. 10th Street | Omaha, NE 68107 | (402) 738-2099  
educate@omahazoo.com | [www.OmahaZoo.com/ZooAcademy](http://www.OmahaZoo.com/ZooAcademy)