

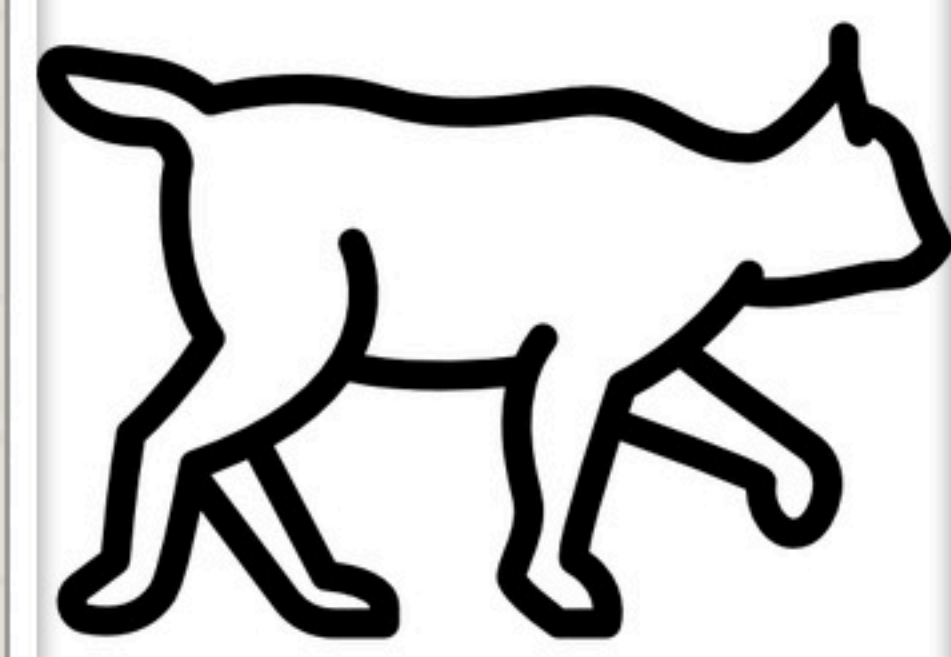
Engineering Design: Zoo Crew

Industry Sector: Engineering and Architecture

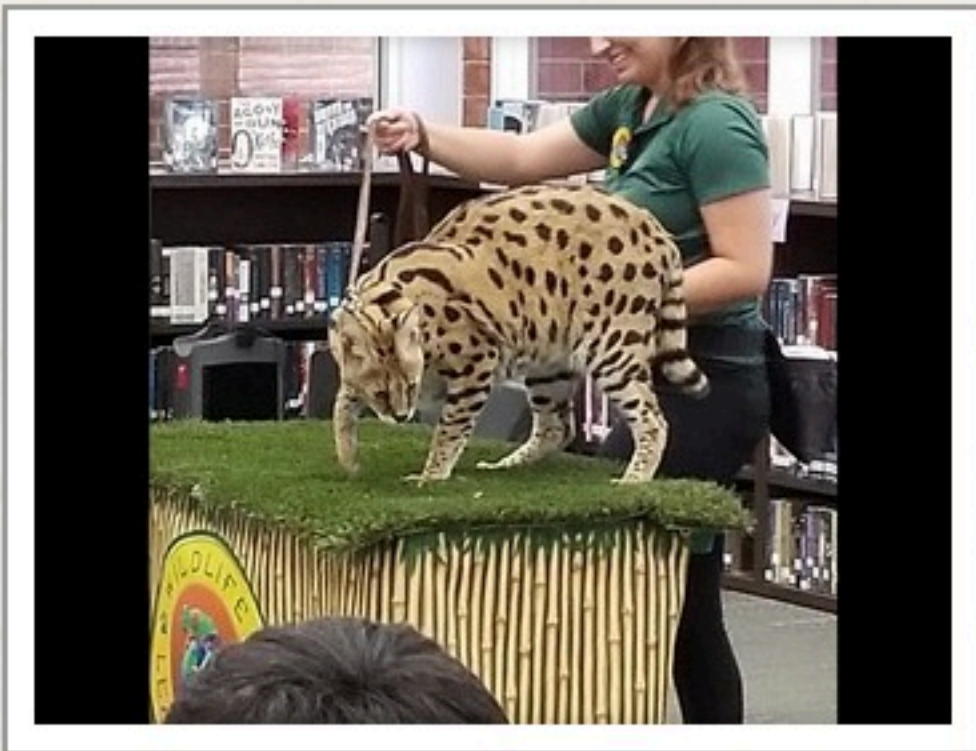
What is it?

The Golden Bell-winning Zoo Crew program is designed for students who wish to explore Engineering and Architecture as it relates to wildlife conservation. Students develop engineering-related problem-solving and critical thinking skills that apply to projects related to the welfare of wild animals.

Employment: 1,630



Occupations



Environmental Restoration Planner

Average Salary: \$91,890

Collaborate with field and biology staff to oversee the implementation of restoration projects and to develop new products. Process and synthesize complex data into practical strategies for restoration, monitoring and management.



Forest and Conservation Technician

Average Salary: \$41,010

Provide technical assistance regarding the conservation of soil, water, forests, or related natural resources. Assist conservation scientists in managing, improving, and protecting rangelands and wildlife habitats.



Civil Drafter

Average Salary: \$63,320

Draft plans and detailed drawings for structures, installations, and construction projects such as highways, sewage disposal systems, working from sketches or notes.

Courses in This Pathway

- Introduction to Engineering and Architecture
- Intermediate Engineering Design
- Advanced Engineering Design



Zoo Crew Gets Visit from Wildlife

Scan the QR code for pictures of Zoo Crew students and events.



Mountain View High School



See What It's All About

Scan the QR code for a video highlighting Zoo Crew at Mountain View! (Filmed and edited by Mountain View's VISTA Academy for Video Production.)