



# STEM Careers

## Zoologist

**Job Description:** Zoologists study animals and other wildlife and how they interact with their ecosystems.

### What does a Zoologist do?

- Develop and conduct experimental studies with animals in controlled or natural settings
- Analyze the influence that human activity has on wildlife and their natural habitats
- Research, initiate, and maintain ways of improving breeding programs that support healthy game animals and endangered species
- Estimate, monitor, and manage wildlife populations and invasive species
- Develop and implement programs to reduce risk to human activities from wildlife and invasive species, such as keeping wildlife from impacting airport operations or livestock and crop production

### Your Interests:

- Are you interested in studying and researching plant and animal life?
- Are you interested in fieldwork within nature (possibly having to travel to remote locations)?
- Are you interested in working to protect and conserve the animal life?

### Outlook:

Average Salary - \$31.90 hourly, \$66,350 annual  
Projected Job Growth - 5.0% growth by 2030.

### Education/Program of Study:

Bachelor's Degree is required for most entry level positions and a masters and Ph.D may be required for higher level positions.

Possible degrees paths are in zoology, wildlife biology, or biology.

Sources:

<https://www.bls.gov/ooh/life-physical-and-social-science/zoologists-and-wildlife-biologists.htm#tab-1>  
<https://www.biotalent.ca/careerprofiles/>