



# STEM Careers

## Herpetologist

**Job Description:** Zoologists who specialize in the study of reptiles and amphibians, such as frogs, snakes, and turtles. Positions range from fieldwork to curation in museums or aquariums.

### What does a Herpetologist do?

- Implement conservation efforts for different species of reptiles and amphibians
- Analyze the influence that human activity has on reptiles and amphibians in their natural habitats
- Estimate, monitor, and manage wildlife populations and invasive species
- Keep enclosures well maintained
- Conduct environmental impact studies or wildlife impact studies for the government
- Manage educational programs centered around reptiles and amphibians
- Participate in the ethical acquisition, disposition, transport and acclimation of reptiles
- Care for and feed the animals within the exhibit

### Your Interests:

- Do you like caring for animals such as frogs or snakes?
- Are you interested in studying reptile and amphibian wildlife?
- Are you interested in working to protect and conserve reptilian and amphibian life?

### Outlook:

Average Salary - \$31.08 hourly, \$64,650 annually

Projected Job Openings - 1,700 in the next 10 years

### Education/Program of Study:

- Bachelor's degree is required for most entry level positions, and a master's or Ph.D. may be required for higher positions
- Degree paths include biology, herpetology, natural history, ecology, and other related fields.

Sources:

<https://www.environmentalscience.org/career/herpetologist>

<https://www.onetonline.org/link/summary/19-1023.00>